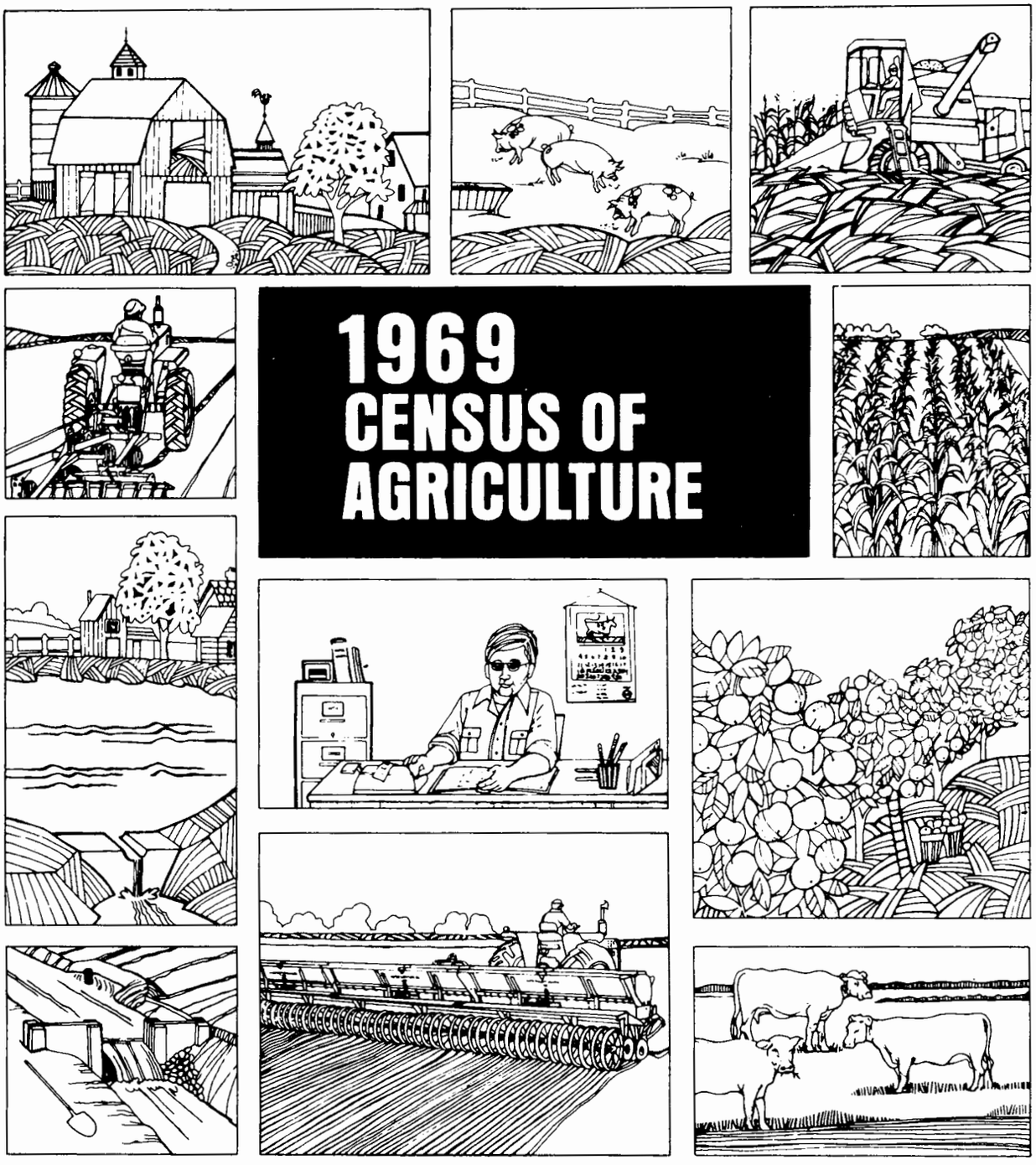
part 26

NORTH CAROLINA

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for NORTH CAROLINA are presented in 3 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports
Part 26. NORTH CAROLINA Section I. Summary Data

U.S. Government Printing Office, Washington, D.C., 1972

LIBRARY OF CONGRESS CARD NO. 72-601370

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any Department of Commerce field office. Price $2.75(paper)

Section 1

SUMMARY DATA

CONTENTS

page

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

Chapter 1. State Data - - - - - 1

Chapter 2. County Summary Data for Selected Items: 1969 - - - - - 283

Chapter 3. County Data for Miscellaneous Items: 1969 - - - - - 305

APPENDIXES

A. Explanatory
Definitions and Explanations - - - - - A-1
County Report Text - - - - - A-13

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

Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

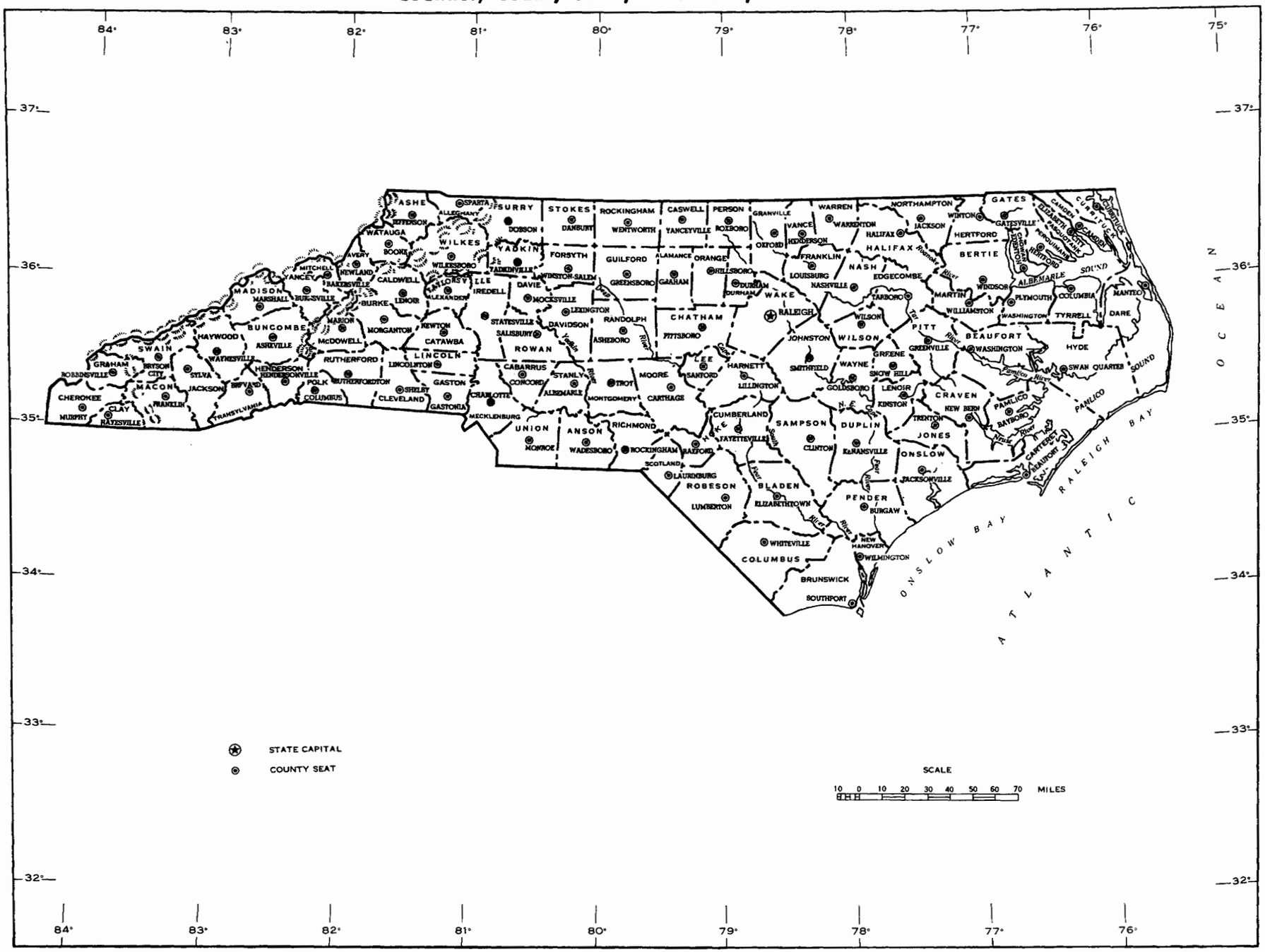
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

NORTH CAROLINA
Counties, County Seats, Mountains, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	119,386	148,202	65,714	83,168
Acres in farms ..... total..	12,733,751	14,381,500	9,537,892	10,396,363
per farm..	106.6	97.0	145.1	125.0
Acres of harvested cropland ..... total..	3,472,307	3,985,950	3,087,858	3,418,396
per farm..	29.1	26.9	47.0	41.1
Number of farms by size:				
1 to 49 acres	53,257	71,337	21,178	32,117
50 to 499 acres	63,016	73,699	41,651	48,277
500 acres and over	3,113	3,166	2,885	2,774
1,000 acres and over	807	805	759	694
Value of farms ..... total..	$4,244,398,072	$3,622,426,610	$3,167,802,148	$2,735,229,506
per farm..	35,551	24,442	48,205	32,888
Value of machinery and equipment on farms ..... total..	$624,023,202	(NA)	$489,104,151	(NA)
per farm..	5,227	(NA)	7,443	(NA)
Machinery and equipment on farms–specified items (number):				
Automobiles	110,391	151,235	66,090	93,887
Motortrucks (including pickups)	99,316	101,075	68,388	68,732
Tractors other than garden tractors and motortillers	150,825	149,855	108,896	111,524
Value of all farm products sold ..... total..	$1,195,068,745	$1,067,550,000	$1,144,190,335	$1,010,788,606
per farm..	10,010	7,203	17,411	12,153
Crops ..... total..	669,280,653	750,483,776	636,971,061	710,883,759
per farm..	5,606	5,064	9,693	8,548
Livestock, poultry, and their products ..... total..	513,670,646	305,074,119	495,703,872	289,262,851
per farm..	4,303	2,059	7,543	3,478
Number of farms by value of agricultural products sold:				
Less than $2,500	54,675	65,000	1,049	(NA)
Less than $1,000	33,784	42,257	(NA)	(NA)
$1,000 to $2,499	20,891	22,743	(NA)	(NA)
$2,500 and over (Classes 1-5)	64,665	83,168	64,665	83,168
$2,500 to $9,999	36,308	52,777	36,308	52,777
$10,000 to $39,999	22,401	27,329	22,401	27,329
$40,000 and over	5,956	3,096	5,956	3,096
$60,000 and over	3,079	1,370	3,079	1,370
$100,000 and over	1,165	447	1,165	447
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$47,210,715	$53,228,641	$1,191,830	(NA)
$2,500 and over (Classes 1-5)	1,142,998,505	1,010,788,606	1,142,998,505	$1,010,788,606
$2,500 to $9,999	198,074,793	295,338,410	198,074,793	295,338,410
$10,000 to $39,999	436,256,877	477,327,189	436,256,877	477,327,189
$40,000 and over	508,666,835	238,123,007	508,666,835	238,123,007
$100,000 and over	224,346,662	87,120,683	224,346,662	87,120,683
Farm production expenses–specified items:				
Commercially mixed formula feeds	$196,672,956	$130,045,000	$193,871,796	$125,149,032
Commercial fertilizer	88,737,548	88,512,500	81,190,001	79,387,685
Gasoline and other petroleum fuel and oil for the farm business ...	71,061,876	65,293,500	63,698,748	59,231,761
Farm labor, contract labor, machine hire and customwork	144,323,000	114,291,000	133,845,429	107,273,746

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

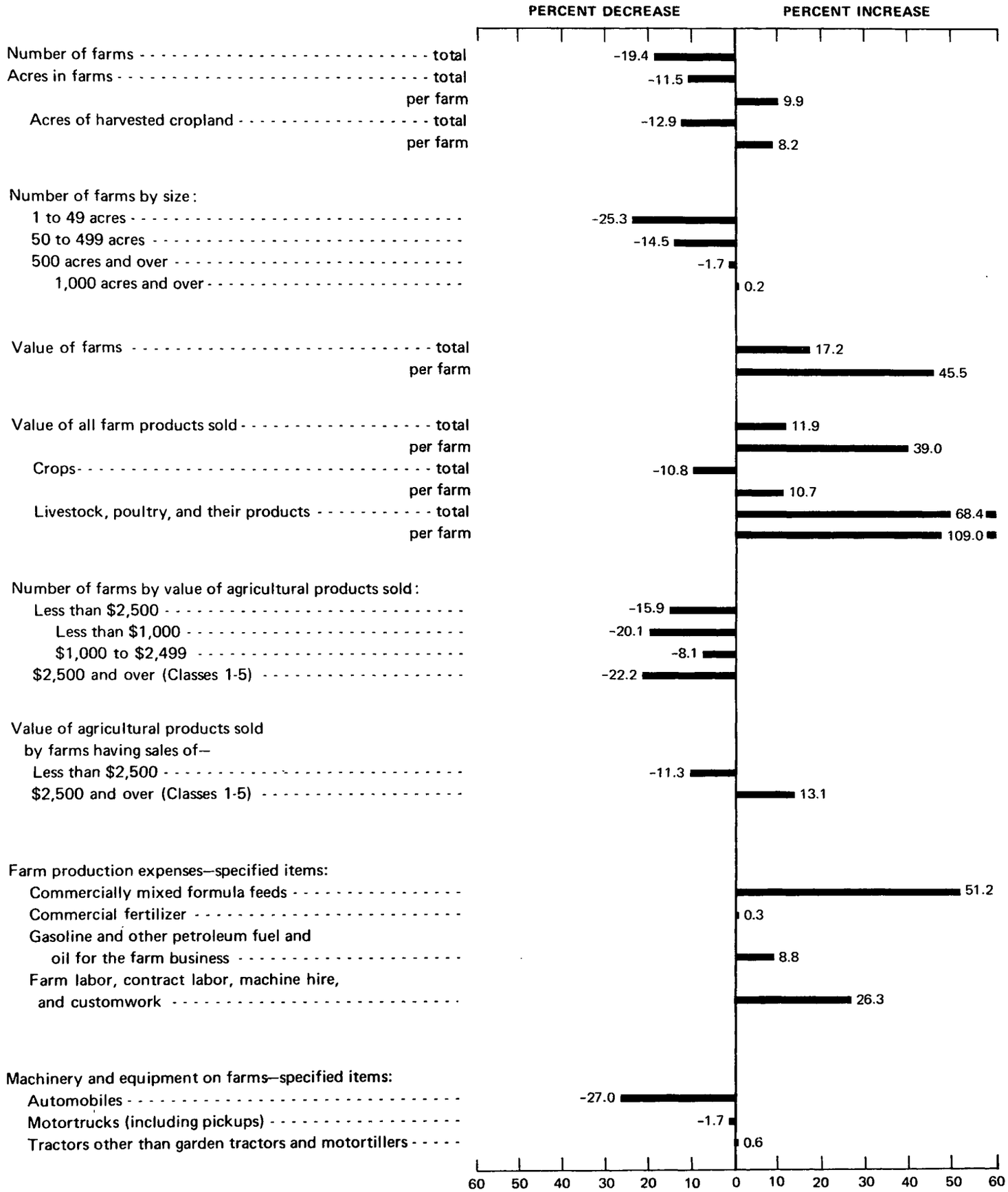


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

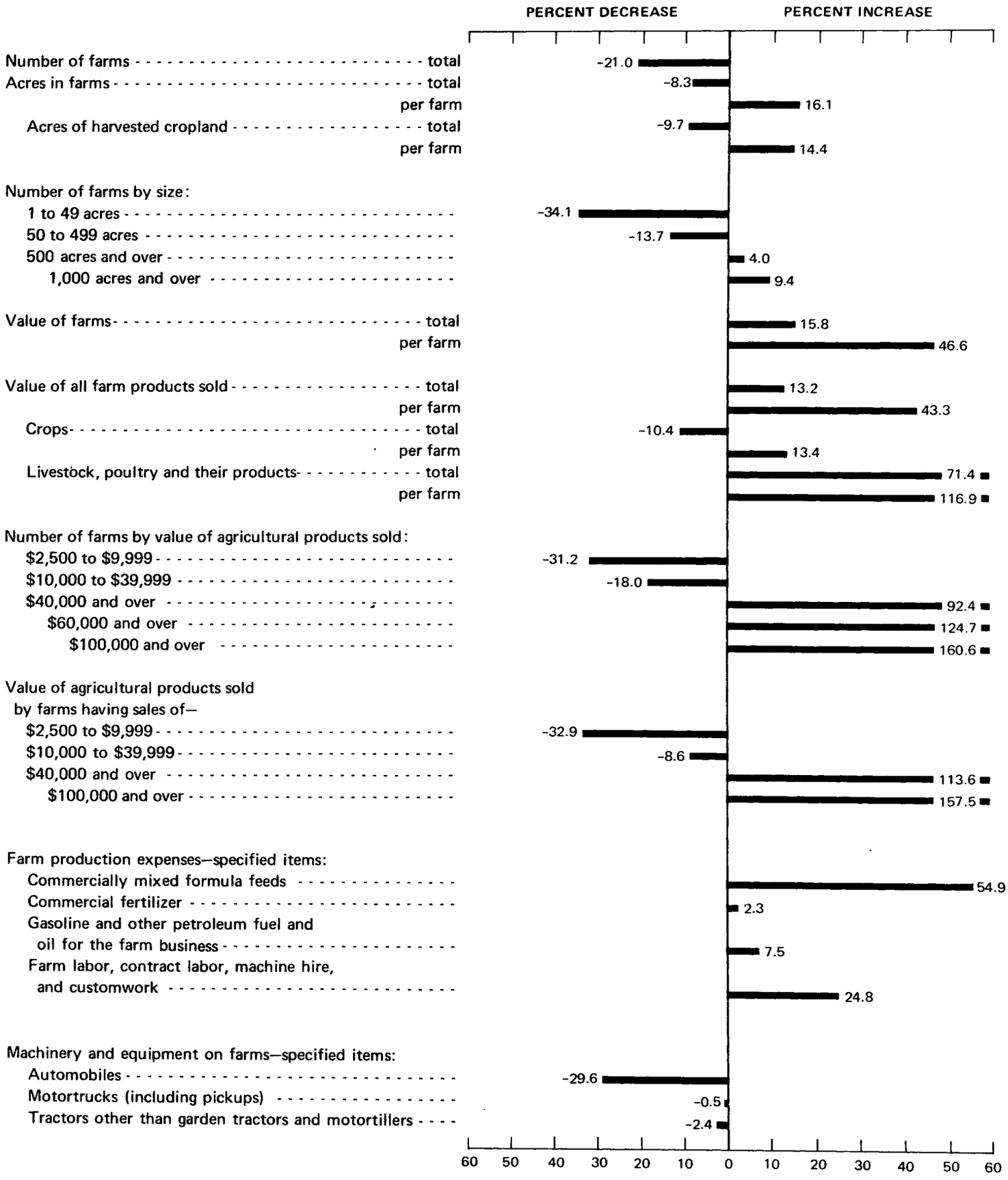


CHART 2

PROFILE of the State's Agriculture: 1969

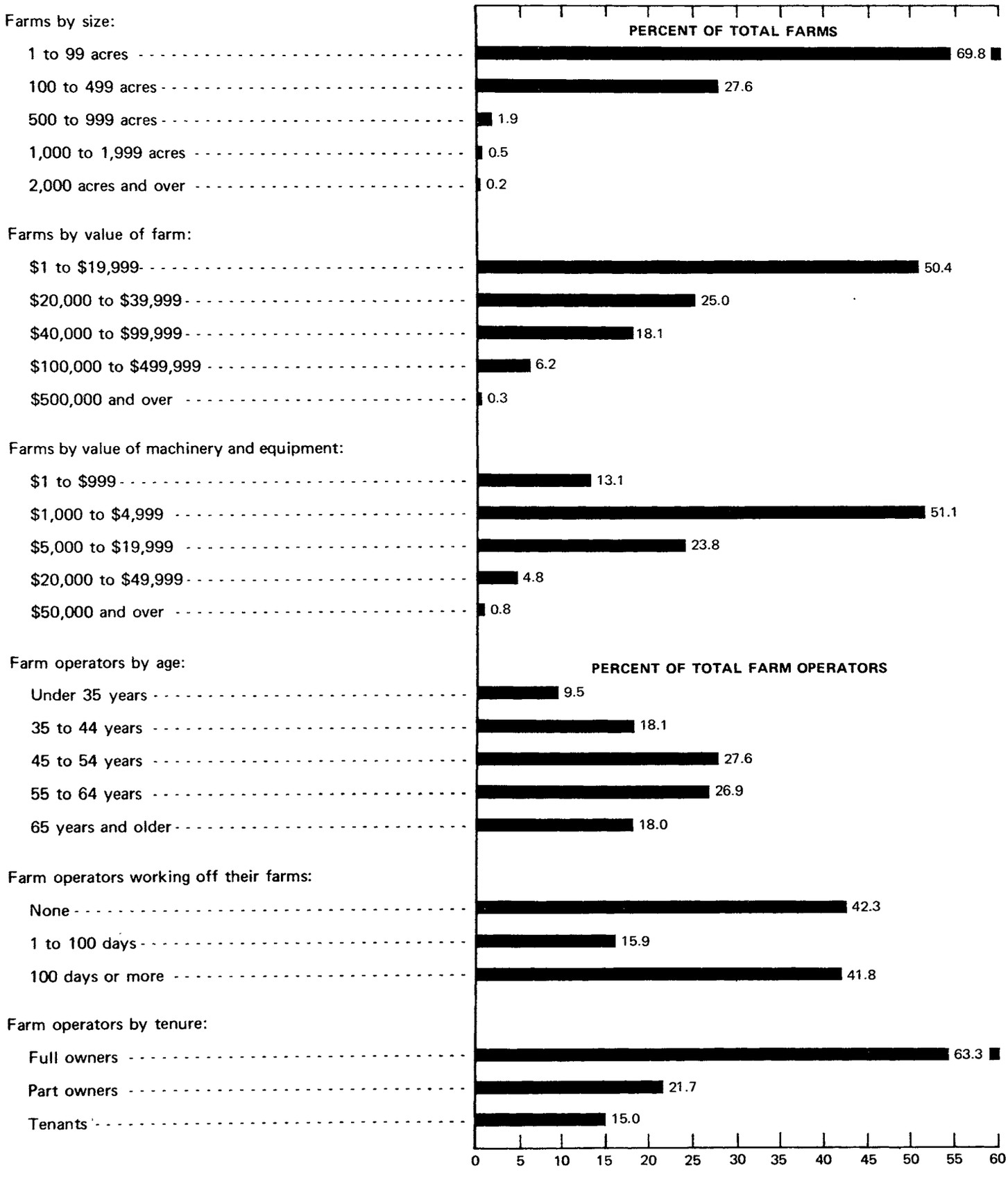
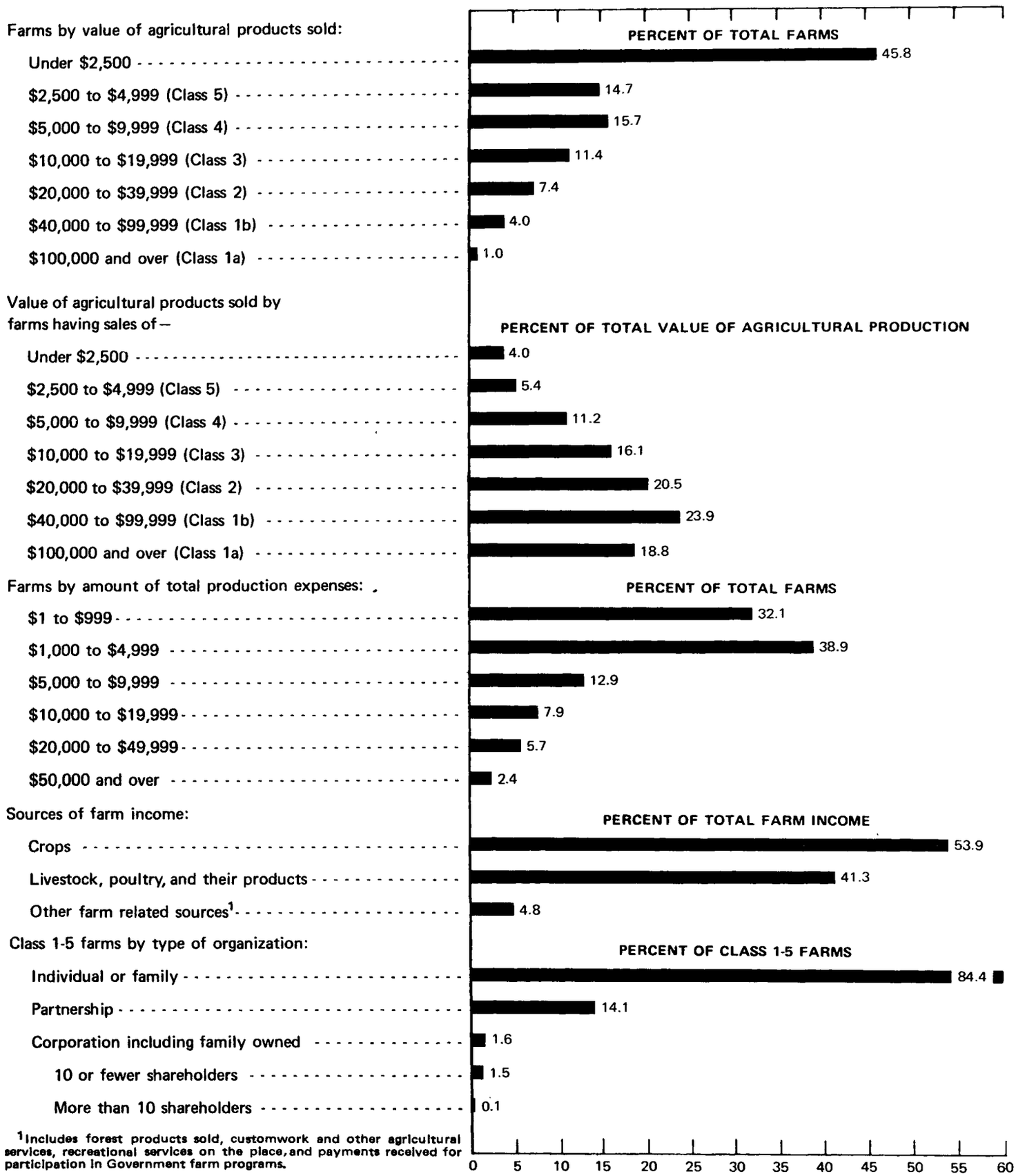


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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

Section 1

CHAPTER 1 STATE DATA

page

ALL FARMS

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

FARMS WITH SALES OF $2,500 AND OVER

10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959 ---- 12
11. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 ---- 12
12. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959 ---- 12
13. Farm Income and Sales: 1969, 1964, and 1959 ---- 13
14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959 ---- 13
15. Machinery and Equipment on Place: 1969, 1964, and 1959 ---- 14
16. Poultry: 1969, 1964, and 1959 ---- 15
17. Cattle and Calves: 1969, 1964, and 1959 ---- 16
18. Hogs and Pigs: 1969, 1964, and 1959 ---- 18
19. Sheep and Lambs: 1969, 1964, and 1959 ---- 19
20. Other Livestock: 1969 ---- 20
21. Crops Harvested: 1969, 1964, and 1959 ---- 20
22. Value of Sales: 1969 ---- 24
23. Contracts: 1969 ---- 25
24. Summary by Tenure of Operator and Type of Organization: 1969 ---- 26
25. Summary by Age of Operator: 1969 ---- 58
26. Summary by Size of Farm: 1969 ---- 74
27. Summary by Economic Class: 1969 ---- 106
28. Summary by Type of Farm: 1969 ---- 122
29. Summary by Type of Farm by Economic Class: 1969
    - Cash-Grain Farms ---- 154
    - Tobacco Farms ---- 170
    - Poultry Farms ---- 186
    - Dairy Farms ---- 202
    - Livestock Farms Other Than Poultry and Dairy ---- 218
    - General Farms ---- 234
30. Summary of Large-Scale Farms by Type: 1969 ---- 250

All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms . . . . . number.	119 386	148 202	190 567	267 906	288 508	287 412	278 276	300 967
Land in farms . . . . . acres .	12 733 751	14 381 724	15 887 724	18 260 346	19 317 937	18 617 932	18 845 338	19 936 307
Average size of farm . acres. .	106.6	97.0	83.4	68.2	67.0	64.8	67.7	66.2
Approximate land area . . . acres	31 230 912	31 402 880	31 402 880	31 422 080	31 422 080	31 450 880	31 450 880	31 193 600
Proportion in farms . percent. .	40.8	45.8	50.6	58.1	61.5	59.2	59.9	63.9
Value of land and buildings . . . . dollars.	4 244 398 072	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . dollars.	35 551	24 442	15 475	8 758	6 605	3 490	2 647	2 069
Average per acre . . dollars .	333.31	252.37	185.61	128.49	98.65	53.87	39.09	31.24
Land in Farms According to Use								
Total cropland . . . . farms .	113 506	143 134	182 762	256 157	277 730	285 178	276 963	(NA)
acres .	5 967 294	5 781 785	6 415 783	7 054 270	7 698 395	7 601 290	8 422 275	8 243 711
Harvested cropland . farms .	102 316	137 737	177 251	245 703	266 953	280 735	271 291	294 404
acres	3 472 307	3 985 904	4 746 364	5 504 204	5 782 407	6 126 001	6 125 386	5 965 547
Number of farms by acres harvested								
1 to 9 acres	40 748	48 062	53 460	77 423	75 413	73 876	(NA)	(NA)
10 to 19 acres . . .	21 470	32 382	44 716	67 558	80 427	85 115	(NA)	(NA)
20 to 29 acres	11 810	19 860	29 949	45 838	54 000	58 749	(NA)	(NA)
30 to 49 acres	11 399	18 533	27 733	35 529	39 858	45 041	(NA)	(NA)
50 to 99 acres	9 645	12 513	15 647	15 013	13 857	14 743	(NA)	(NA)
100 to 199 acres . . .	4 616	4 485	4 356	3 360	2 625	2 543	(NA)	(NA)
200 to 499 acres	2 141	1 593	1 218	872	690	598	(NA)	(NA)
500 to 999 acres	405	265	152	82	68	62	(NA)	(NA)
1,000 acres and over	82	44	20	28	15	8	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms. .	50 642	39 108	55 481	68 703	83 130	57 775	103 214	90 512
acres .	1 113 450	600 585	673 613	702 345	732 664	525 691	1 230 171	946 260
All other cropland (see text) . farms	55 177	71 883	73 623	84 097	103 212	(NA)	(NA)	(NA)
acres.	1 381 537	1 195 296	995 806	847 721	1 183 324	949 598	1 066 718	1 331 904
Woodland including woodland pasture . . . . farms	78 863	107 638	135 287	179 435	200 176	209 562	206 366	(NA)
acres. .	5 052 696	6 848 734	7 749 777	9 238 884	9 696 172	9 199 086	9 093 377	10 094 743
All other land (see text) . . . . farms.	82 499	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1 713 761	1 751 205	1 722 164	1 967 192	1 923 370	1 817 556	(NA)	1 597 853
Irrigated land . . . . farms.	5 170	12 583	8 537	2 704	96	19	37	31
acres.	59 153	96 874	65 743	25 423	2 083	229	246	125

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total . . . . number .	119 386	148 202	190 567	12 733 751	14 381 724	15 887 724	3 472 307	3 985 904	4 746 364	59 153	96 874	73 613
farms with harvested cropland	102 316	137 737	177 251	11 600 816	(NA)	(NA)	3 472 307	3 985 904	4 746 364	55 578	94 324	(NA)
farms with irrigated land .	5 170	12 583	9 010	964 403	1 802 124	(NA)	283 190	523 675	(NA)	59 153	96 874	73 613
Farms with–												
1 to 9 acres . number .	10 346	14 138	17 806	46 321	67 349	83 813	25 979	43 804	52 924	932	3 888	1 811
farms with harvested cropland	7 505	11 918	13 629	36 830	(NA)	(NA)	25 979	43 804	52 924	922	(NA)	(NA)
farms with irrigated land.	295	1 218	653	1 430	(NA)	(NA)	1 147	(NA)	(NA)	932	3 888	1 811
10 to 49 acres . . . . number .	42 911	57 199	81 112	1 198 333	1 564 980	2 209 820	380 610	699 797	1 134 419	6 588	18 957	14 659
farms with harvested cropland	35 270	52 817	76 034	999 677	(NA)	(NA)	380 610	699 797	1 134 419	6 553	(NA)	(NA)
farms with irrigated land	1 051	3 529	2 863	30 018	(NA)	(NA)	14 357	(NA)	(NA)	6 588	18 957	14 659
50 to 69 acres . . . . number .	15 169	18 601	24 261	884 008	1 084 513	1 411 858	238 232	361 299	530 907	3 168	7 117	5 778
farms with harvested cropland .	13 292	17 555	23 165	774 563	(NA)	(NA)	238 232	361 299	530 907	3 128	(NA)	(NA)
farms with irrigated land .	464	1 178	911	27 151	(NA)	(NA)	9 236	(NA)	(NA)	3 168	7 117	5 778
70 to 99 acres . . . . . number	14 944	17 604	22 351	1 236 134	1 456 247	1 846 591	317 695	425 457	598 035	5 231	9 176	7 370
farms with harvested cropland	13 252	16 645	21 364	1 096 781	(NA)	(NA)	317 695	425 457	598 035	5 222	(NA)	(NA)
farms with irrigated land. .	666	1 403	1 067	55 483	(NA)	(NA)	18 294	(NA)	(NA)	5 231	9 176	7 370
100 to 139 acres . . . . number. .	12 177	14 562	17 611	1 413 833	1 689 335	2 041 968	359 462	462 992	584 248	6 153	11 311	7 480
farms with harvested cropland. .	10 968	13 879	16 820	1 274 068	(NA)	(NA)	359 462	462 992	584 248	6 152	(NA)	(NA)
farms with irrigated land .	640	1 502	1 026	75 157	(NA)	(NA)	23 440	(NA)	(NA)	6 153	11 311	7 480
140 to 179 acres . . . . . number. .	6 890	7 956	9 212	1 081 018	1 249 084	1 444 826	276 114	328 688	388 242	5 075	8 644	5 094
farms with harvested cropland.	6 288	7 625	8 828	987 263	(NA)	(NA)	276 114	328 688	388 242	5 068	(NA)	(NA)
farms with irrigated land .	489	1 018	616	77 017	(NA)	(NA)	22 142	(NA)	(NA)	5 075	8 644	5 094
180 to 219 acres . . . number .	4 404	5 029	5 502	869 952	991 662	1 087 717	228 136	251 214	277 522	4 272	6 333	4 415
farms with harvested cropland.	4 059	4 813	5 286	801 647	(NA)	(NA)	228 136	251 214	277 522	4 224	(NA)	(NA)
farms with irrigated land .	322	676	458	63 690	(NA)	(NA)	19 534	(NA)	(NA)	4 272	6 333	4 415
220 to 259 acres . . . . number .	2 966	3 126	3 337	706 885	743 263	793 745	189 430	194 575	197 542	3 358	4 832	4 160
farms with harvested cropland. .	2 729	2 993	3 209	650 038	(NA)	(NA)	189 430	194 575	197 542	3 358	(NA)	(NA)
farms with irrigated land.	248	463	331	58 759	(NA)	(NA)	14 910	(NA)	(NA)	3 358	4 832	4 160
260 to 499 acres . . . . number .	6 466	6 821	6 664	2 231 698	2 346 024	2 284 597	643 669	582 363	524 224	10 956	13 706	10 321
farms with harvested cropland.	6 014	6 522	6 371	2 074 707	(NA)	(NA)	643 669	582 363	524 224	10 956	(NA)	(NA)
farms with irrigated land	658	1 061	710	229 003	(NA)	(NA)	67 488	(NA)	(NA)	10 956	13 706	10 321
500 to 999 acres . . . . . number. .	2 306	2 361	2 041	1 538 127	1 588 300	1 365 890	456 613	375 740	268 953	6 102	6 635	7 330
farms with harvested cropland.	2 166	2 227	1 917	1 444 412	(NA)	(NA)	456 613	375 740	268 953	6 077	(NA)	(NA)
farms with irrigated land.	241	406	271	159 820	(NA)	(NA)	45 575	(NA)	(NA)	6 102	6 635	7 330
1,000 to 1,999 acres . . . number. .	602	579	510	790 567	776 397	672 887	219 883	147 852	113 400	2 170	1 999	2 787
farms with harvested cropland .	580	537	476	762 857	(NA)	(NA)	219 883	147 852	113 400	2 170	(NA)	(NA)
farms with irrigated land	71	81	74	96 716	(NA)	(NA)	26 606	(NA)	(NA)	2 170	1 999	2 787
2,000 acres and over . . . . number. .	205	226	160	736 875	824 570	644 012	136 484	112 123	75 948	5 148	4 276	2 408
farms with harvested cropland. .	193	206	152	697 973	(NA)	(NA)	136 484	112 123	75 948	1 748	(NA)	(NA)
farms with irrigated land. .	25	48	30	90 159	(NA)	(NA)	20 461	(NA)	(NA)	5 148	4 276	2 408

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

All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by–						
All farm operators ..... farms..	119 386	148 202	190 567	13 111	29 926	42 613
acres..	12 733 751	14 381 724	15 887 724	700 608	1 342 775	1 835 799
Harvested cropland ..... farms..	102 316	137 737	177 251	11 728	29 040	(NA)
acres..	3 472 307	3 985 904	4 746 364	217 070	592 990	868 182
Full owners ..... farms..	75 625	70 658	91 393	7 107	7 720	10 562
acres..	7 037 982	6 522 742	7 847 444	373 929	365 814	499 530
Harvested cropland .. farms .	60 118	61 414	80 169	5 927	7 092	(NA)
acres..	1 171 612	1 089 392	1 513 105	69 464	84 867	128 580
Part owners ..... farms .	25 889	36 953	38 758	2 580	5 651	6 778
acres..	4 421 616	5 029 038	4 476 344	184 932	346 631	409 181
Harvested cropland .. farms..	25 020	36 532	38 314	2 483	5 626	(NA)
acres..	1 639 100	1 720 131	1 609 559	69 593	143 379	172 159
Tenants ..... farms .	17 872	40 115	59 925	3 424	16 538	25 236
acres .	1 274 153	2 385 600	3 124 968	141 747	623 526	913 362
Harvested cropland .. farms .	17 178	39 374	58 344	3 318	16 306	(NA)
acres..	661 595	1 089 189	1 547 690	78 013	363 044	565 341
Percent of tenancy	14.9	27.1	31.4	26.1	55.3	59.2
Farm operators by age groups:						
Under 25 years	1 635	2 881	4 475	113	709	1 280
25 to 34 years	9 650	13 986	21 323	561	2 877	5 280
35 to 44 years	21 567	31 303	44 207	1 781	6 836	10 843
45 to 54 years	32 916	42 241	51 532	3 858	8 858	11 324
55 to 64 years	32 160	33 518	37 148	4 021	6 452	7 796
65 years and over	21 458	24 273	30 289	2 777	4 194	5 765
Average age	52.4	50.9	49.7	54.9	(NA)	48.3
Farm operators by place of residence:						
On farm operated	82 392	133 338	169 111	8 845	(NA)	(NA)
Not on farm operated	21 813	10 138	10 223	2 428	(NA)	(NA)
Farm operators reporting days of work off farm	63 808	62 994	79 573	6 517	10 531	15 412
1 to 49 days	10 867	21 954	28 926	1 462	5 853	8 666
50 to 99 days	6 708			993		
100 to 199 days	10 492	41 040	50 647	1 357	1 790	2 615
200 days and over	35 741			2 705	2 888	4 131

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes:			
Class 1a–Sales of $100,000 and over ...	1 165	447	1 085
Class 1b– " $40,000 to $99,999 ..	4 791	2 634	
Class 2– " $20,000 to $39,999 ..	8 787	7 611	3 144
Class 3– " $10,000 to $19,999 ..	13 614	19 705	12 055
Class 4– " $5,000 to $9,999 . ..	18 710	28 870	33 579
Class 5– " $2,500 to $4,999	18 647	23 901	43 311
Class 6 (see text)	13 145	20 449	26 904
Part time (see text)	26 775	26 816	47 255
Part retirement (see text) ...	13 706	17 729	23 068
Abnormal (see text)	46	40	110
Market value of all agricultural products sold (see text) .....dollars..	1 195 068 745	1 067 566 832	797 213 555
Average per farm .....dollars..	10 010	7 203	4 184
Crops including nursery products and hay .....farms..	93 503	(NA)	(NA)
dollars..	669 280 653	750 483 776	553 425 913
Forest products ....farms..	5 762	8 079	11 634
dollars..	12 117 446	11 355 077	15 241 569
Livestock, poultry, and their products ....farms..	55 893	(NA)	(NA)
dollars..	513 670 646	305 074 119	228 546 073
Number of farms by value of agricultural products sold:			
$1 to $249	14 365	18 167	(NA)
$250 to $499	7 246	10 207	(NA)
$500 to $999	12 173	13 883	(NA)
$1,000 to $1,499	8 539	9 421	(NA)
$1,500 to $1,999	6 393	7 170	(NA)
$2,000 to $2,499	5 959	6 152	(NA)
$2,500 and over	64 711	83 202	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services .....farms..	8 908	(NA)	(NA)
dollars..	12 030 721	(NA)	(NA)
Recreational services .....farms..	1 045	863	(NA)
dollars..	707 749	653 860	(NA)
Government farm programs ....farms..	41 084	(NA)	(NA)
dollars..	34 696 522	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ..... farms.	119 386	148 115	187 998
dollars.	893 186 679	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	22 122	(NA)	(NA)
$500 to $999	16 220	(NA)	(NA)
$1,000 to $1,999	19 343	(NA)	(NA)
$2,000 to $2,999	12 380	(NA)	(NA)
$3,000 to $4,999	14 661	(NA)	(NA)
$5,000 to $9,999	15 422	(NA)	(NA)
$10,000 to $19,999	9 473	(NA)	(NA)
$20,000 and over	9 765	(NA)	(NA)
Items Purchased			
Livestock and poultry farms	37 955	54 360	72 771
dollars	89 438 937	49 560 081	35 201 273
Number of farms with expenditures of–			
$1 to $99	10 121	46 666	65 485
$100 to $499	13 312		
$500 to $999	4 188		
$1,000 to $2,499	3 545	3 230	4 078
$2,500 to $4,999	2 274	2 058	1 798
$5,000 to $9,999	2 250	1 436	1 007
$10,000 and over	2 265	970	403
Feed for livestock and poultry ..farms.	55 933	85 625	128 931
dollars.	226 256 539	147 105 576	114 749 002
Number of farms with expenditures of–			
$1 to $99	13 229	32 077	49 788
$100 to $499	22 317	41 649	63 009
$500 to $999	6 026		
$1,000 to $2,499	4 982	6 287	10 982
$2,500 to $4,999	2 311		
$5,000 to $9,999	1 747	2 015	5 152
$10,000 and over	5 321	3 597	
Commercially mixed formula feeds farms.	37 270	70 582	(NA)
tons.	2 376 007	1 520 927	(NA)
dollars.	196 672 956	130 041 513	(NA)
Number of farms that used–			
1 to 49 tons	30 617	64 654	(NA)
50 to 99 tons	1 486	1 753	(NA)
100 to 199 tons	1 800	1 911	(NA)
200 to 499 tons	2 274	1 563	(NA)
500 tons and over	1 093	479	(NA)
Number of farms with expenditures of–			
$1 to $99	7 958	(NA)	(NA)
$100 to $499	13 592	(NA)	(NA)
$500 to $999	4 004	(NA)	(NA)
$1,000 to $2,499	3 751	(NA)	(NA)
$2,500 to $4,999	1 713	(NA)	(NA)
$5,000 to $9,999	1 415	(NA)	(NA)
$10,000 and over	4 837	(NA)	(NA)
Seeds, bulbs, plants, and trees farms.	75 774	124 695	95 404
dollars	18 188 239	14 654 789	9 791 869
Number of farms with expenditures of–			
$1 to $99	41 932	86 943	73 580
$100 to $499	27 159	33 244	19 134
$500 to $999	3 731	3 070	1 692
$1,000 to $2,499	2 112	1 438	998
$2,500 to $4,999	530		
$5,000 to $9,999	203		
$10,000 and over	107		

	1969	1964	1959
Commercial fertilizer ..... farms.	105 197	135 657	173 856
dollars.	88 737 548	88 512 565	(NA)
Number of farms with expenditures of–			
$1 to $99	23 272	32 478	(NA)
$100 to $499	42 635	50 943	(NA)
$500 to $999	17 124	27 364	(NA)
$1,000 to $2,499	14 202	23 239	(NA)
$2,500 to $4,999	5 148		(NA)
$5,000 to $9,999	2 056	1 633	(NA)
$10,000 and over	760		(NA)
Lime ..... farms.	21 548	30 779	34 522
dollars.	4 365 801	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	11 107	(NA)	(NA)
$100 to $499	8 660	(NA)	(NA)
$500 to $999	1 221	(NA)	(NA)
$1,000 to $2,499	461	(NA)	(NA)
$2,500 to $4,999	73	(NA)	(NA)
$5,000 to $9,999	19	(NA)	(NA)
$10,000 and over	7	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	64 266	(NA)	(NA)
dollars.	21 273 286	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	30 631	(NA)	(NA)
$100 to $499	24 031	(NA)	(NA)
$500 to $999	5 401	(NA)	(NA)
$1,000 to $2,499	2 951	(NA)	(NA)
$2,500 to $4,999	810	(NA)	(NA)
$5,000 to $9,999	338	(NA)	(NA)
$10,000 and over	104	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	114 233	126 525	174 385
dollars.	71 061 876	65 293 128	46 167 024
Number of farms with expenditures of–			
$1 to $99	26 739	27 602	74 127
$100 to $499	46 088	56 080	72 781
$500 to $999	20 786	26 168	18 629
$1,000 to $2,499	15 921	16 222	8 658
$2,500 to $4,999	3 700		
$5,000 to $9,999	855	453	190
$10,000 and over	144		
Hired farm labor ..... farms.	71 649	93 667	112 344
dollars.	116 822 869	94 016 717	74 675 955
Number of farms with expenditures of–			
$1 to $99	10 235	51 713	75 267
$100 to $499	21 840		
$500 to $999	12 696	16 739	18 561
$1,000 to $2,499	14 659	16 076	13 091
$2,500 to $4,999	7 570	6 152	3 549
$5,000 to $9,999	3 263	2 184	1 245
$10,000 and over	1 386	803	631
Contract labor, machine hire, and customwork ..... farms.	58 706	77 947	113 071
dollars.	27 500 131	20 274 551	17 812 514
Number of farms with expenditures of–			
$1 to $99	16 272	67 601	106 306
$100 to $499	28 978		
$500 to $999	7 659	6 941	4 915
$1,000 to $2,499	4 273	3 253	1 806
$2,500 to $4,999	1 044		
$5,000 to $9,999	340	123	34
$10,000 and over	140	29	10
All other production expenses ..... farms.	98 531	(NA)	(NA)
dollars.	229 541 453	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	8 693	(NA)	(NA)
$100 to $499	28 102	(NA)	(NA)
$500 to $999	17 022	(NA)	(NA)
$1,000 to $2,499	21 588	(NA)	(NA)
$2,500 to $4,999	11 668	(NA)	(NA)
$5,000 to $9,999	7 158	(NA)	(NA)
$10,000 and over	4 300	(NA)	(NA)

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

All Farms

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

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured– 1965 or later: Farms reporting	1969 Equipment manufactured– 1965 or later: Number	1969 Equipment manufactured– 1964 or earlier: Farms reporting	1969 Equipment manufactured– 1964 or earlier: Number	1964 Farms reporting	1964 Number	1959 Farms reporting	1959 Number
Automobiles	82 938	110 391	51 459	62 113	41 278	48 278	115 818	151 234	134 078	153 987
Motortrucks including pickups	77 830	99 316	40 862	47 339	43 789	51 977	84 014	101 073	81 133	91 104
Tractors other than garden tractors and motor tillers	89 219	150 825	34 230	51 371	65 428	99 454	96 549	149 850	102 722	140 639
Riding garden tractors 7 hp and over	5 435	5 847	3 717	3 878	1 812	1 969	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	7 326	7 982	4 232	4 527	3 286	3 455	4 010	4 472	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	9 445	10 608	4 759	5 277	4 948	5 331	9 139	9 620	10 175	10 494
Pickup balers	9 854	10 053	4 261	4 312	5 673	5 741	10 194	10 322	9 942	10 087

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	111 814	624 023 202
By value groups		
$1 to $999	15 680	8 618 519
$1,000 to $4,999	60 977	145 325 625
$5,000 to $9,999	18 564	118 230 024
$10,000 to $19,999	9 895	126 137 470
$20,000 to $29,999	3 727	85 248 093
$30,000 to $49,999	1 977	70 736 210
$50,000 and over	994	69 727 261

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

All Farms

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

		Inventory: Farms reporting	Inventory: Number	Sales: Farms reporting	Sales: Number
Total value, dollars (000)	1969	(X)	219 153	(X)	513 671
	1964	(X)	122 818	(X)	305 074
	1959	(X)	138 140	(X)	228 546
Cattle and calves	1969	43 972	858 548	32 325	418 690
Farms with–					
1 to 4		14 412	32 969	12 708	29 781
5 to 9		8 747	58 537	7 811	51 488
10 to 19		9 198	123 771	6 316	83 954
20 and over		11 615	643 271	5 490	253 467
Cattle and calves	1964	70 466	905 999	42 478	410 953
	1959	92 364	833 864	54 296	341 472
Value, dollars	1969	(X)	126 340 731	(X)	(X)
	1964	(X)	84 143 217	(X)	36 905 827
	1959	(X)	93 520 314	(X)	35 026 553
Cows and heifers that had calved	1969	34 519	418 039	(X)	(X)
Farms with–					
1 or 2		11 779	16 743	(X)	(X)
3 or 4		5 078	17 566	(X)	(X)
5 to 9		6 623	43 763	(X)	(X)
10 and over		11 039	339 967	(X)	(X)
Cows and heifers that had calved	1964	62 803	458 353	(X)	(X)
	1959	85 004	419 617	(X)	(X)
Value, dollars	1969	(X)	74 699 995	(X)	(X)
	1964	(X)	53 627 301	(X)	(X)
	1959	(X)	60 005 231	(X)	(X)
Milk cows	1969	15 388	143 089	(X)	(X)
Farms with–					
1 or 2		10 526	13 838	(X)	(X)
3 or 4		1 419	4 766	(X)	(X)
5 to 9		834	5 309	(X)	(X)
10 and over		2 609	119 176	(X)	(X)
Milk cows	1964	41 918	197 678	(X)	(X)
	1959	70 848	243 476	(X)	(X)
Value, dollars	1969	(X)	29 333 245	(X)	(X)
	1964	(X)	25 500 462	(X)	(X)
	1959	(X)	37 251 828	(X)	(X)
Hogs and pigs	1969	35 271	1 393 393	26 248	2 301 048
Farms with–					
1 to 4		11 252	25 840	2 122	5 412
5 to 9		4 877	32 456	2 826	19 384
10 to 24		7 850	122 345	7 127	113 232
25 and over		11 292	1 212 752	14 173	2 163 020
Hogs and pigs	1964	73 083	1 046 354	28 995	1 359 760
	1959	131 865	1 660 105	62 107	1 424 580
Value, dollars	1969	(X)	50 223 271	(X)	(X)
	1964	(X)	23 990 302	(X)	34 171 471
	1959	(X)	31 715 248	(X)	42 737 400
Feeder pigs sold	1969	(X)	(X)	7 022	536 380
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–					
December 1 of preceding year and November 30	1969	22 687	271 730	(X)	(X)
	1964	35 413	181 363	(X)	(X)
	1959	59 231	261 376	(X)	(X)
December 1 of preceding year and May 31	1969	19 979	140 835	(X)	(X)
	1964	26 857	93 255	(X)	(X)
	1959	40 628	129 326	(X)	(X)
June 1 and November 30	1969	17 714	130 895	(X)	(X)
	1964	26 107	88 108	(X)	(X)
	1959	48 535	132 050	(X)	(X)
Sheep and lambs	1969	715	16 852	577	12 763
	1964	1 338	26 227	1 034	21 496
	1959	2 655	53 261	2 178	41 648
Value, dollars	1969	(X)	336 534	(X)	(X)
	1964	(X)	387 088	(X)	307 786
	1959	(X)	864 447	(X)	583 072
Horses and ponies	1969	15 212	36 730	1 282	4 461
	1964	(X)	(X)	3 071	6 338
	1959	84 517	145 101	4 441	8 075
Value, dollars	1969	(X)	4 825 635	(X)	(X)
	1964	(X)	(X)	(X)	777 702
	1959	(X)	17 702 322	(X)	1 006 856
Chickens 3 months old or older	1969	19 621	17 223 353	2 957	17 138 785
Farms with–					
1 to 99		16 761	400 049	769	24 159
100 to 399		1 120	174 119	435	87 660
400 to 1,599		356	277 086	322	266 093
1,600 and over		1 384	16 372 099	1 431	16 760 873
Chickens 3 months old or older	1964	63 422	13 763 213	7 043	8 571 383
	1959	120 922	12 158 140	16 721	6 469 863
Value, dollars	1969	(X)	19 644 523	(X)	(X)
	1964	(X)	13 763 213	(X)	5 999 968
	1959	(X)	11 793 396	(X)	4 528 912
Hens and pullets of laying age excluding started pullets	1969	18 185	14 298 111	2 669	11 023 605
	1964	59 817	12 213 172	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	17 157 355	(X)	(X)
	1964	(X)	(X)	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	2 773	53 884 477	3 243	252 003 506
	1964	(X)	(X)	3 287	172 734 036
	1959	(X)	(X)	3 436	107 182 773
Value, dollars	1969	(X)	17 781 909	(X)	(X)
	1964	(X)	(X)	(X)	82 912 337
	1959	(X)	(X)	(X)	53 591 393
Other livestock and poultry	1969	12 679	(X)	1 404	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	119 386	148 202	190 567
Farms with harvested cropland	number	102 316	137 737	177 251
	acres	3 472 307	3 985 904	4 746 364
All crops harvested including nursery products and forest products	farms	104 951	(X)	(X)
	value, dollars	805 602 749	842 893 259	681 910 545
All crops sold including nursery products and forest products	farms	94 396	(X)	(X)
	value, dollars	681 398 099	761 838 853	568 667 482
Field corn for all purposes	farms	61 084	100 746	146 918
For grain	farms	57 871	95 144	142 678
	acres	1 128 723	1 217 650	1 678 257
	bushels	77 787 866	71 077 106	70 520 411
	value, dollars	99 568 378	88 846 383	81 098 473
Cut for silage, green or dry fodder, or hogged or grazed	farms	6 854	(NA)	(NA)
	acres	130 184	148 735	134 204
	value, dollars	18 589 971	19 520 296	10 944 174
Sorghums for all purposes except sirup	farms	2 830	5 547	9 661
For grain or seed	farms	1 682	2 835	6 074
	acres	37 951	45 926	73 043
	bushels	1 925 833	2 023 670	2 259 760
	value, dollars	2 099 229	2 064 143	2 485 736
Cut for silage, dry forage or hay, or hogged or grazed	farms	1 220	(NA)	(NA)
	acres	15 792	22 370	17 897
	value, dollars	1 440 299	1 964 134	1 421 738
Wheat for grain	farms	16 110	22 947	41 450
	acres	180 368	232 537	368 035
	bushels	7 326 994	6 381 737	8 609 247
	value, dollars	8 881 965	8 742 991	15 238 367
Other small grains for grain	farms	11 360	(NA)	(NA)
	acres	162 936	208 669	399 122
	value, dollars	6 595 511	6 965 021	10 943 848
Soybeans for beans	farms	27 466	33 672	25 665
	acres	740 654	621 219	401 367
	bushels	18 705 519	14 218 665	8 472 872
	value, dollars	43 960 704	36 968 529	17 623 574
Hay, excluding sorghum hay	farms	26 981	(NA)	(NA)
	acres	304 599	576 175	727 917
	tons	471 945	717 652	889 131
	value, dollars	13 772 457	23 280 776	25 207 180
Cotton	farms	7 937	29 562	53 281
	acres	163 430	367 384	375 846
	bales	115 388	369 563	318 638
	value, dollars	13 269 620	57 651 828	49 707 528
Peanuts for nuts	farms	8 857	14 945	20 975
	acres	170 078	167 414	163 871
	pounds	341 499 189	328 551 663	245 496 371
	value, dollars	40 979 925	39 097 648	27 004 601
Tobacco	farms	64 006	87 576	(NA)
	acres	372 122	408 052	450 085
	pounds	674 932 186	877 729 569	654 438 670
	value, dollars	485 951 182	500 484 319	372 846 433
Irish potatoes and sweetpotatoes	farms	13 525	(NA)	(NA)
	acres	35 741	22 495	47 796
	value, dollars	17 292 433	13 490 151	17 093 518
Vegetables, sweet corn, or melons for sale	farms	7 852	11 433	14 178
	acres	46 058	49 455	63 519
	value, dollars	15 808 716	10 153 614	8 475 809
Berries for sale	farms	1 106	1 624	(NA)
	acres	5 126	4 546	3 594
	value, dollars	2 837 717	2 192 333	2 055 053
Land in orchards (see text)	farms	3 202	6 530	11 155
	acres	25 940	30 413	36 092
	value, dollars	8 220 297	(NA)	(NA)
Other crops	farms	8 152	(NA)	(NA)
	acres	37 371	61 182	187 918
	value, dollars	8 782 393	(NA)	(NA)
Greenhouse products under glass or other protection	farms	326	(NA)	(NA)
	sq.ft.	3 537 954	3 104 618	2 505 439
	value, dollars	5 434 506	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms ... number	119 386	78 859	53 626	13 145	26 775	13 706	46
percent	100.0	66.0	44.9	11.0	22.4	11.4	0.0
Land in farms ... acres	12 733 751	10 291 641	3 139 902	753 749	1 536 308	849 845	55 957
Average size of farm ... acres	106.6	130.5	58.5	57.3	57.3	62.0	1 216.4
Value of land and buildings ... dollars	4 244 398 072	3 409 014 729	1 048 807 607	241 212 581	553 626 161	253 968 865	27 788 317
Average per farm ... dollars	35 551	43 229	19 557	18 350	20 676	18 529	604 093
Average per acre ... dollars	333.31	331.24	334.02	320.01	360.36	298.84	496.60
Number of farms by value of farm							
$1 to $9,999	31 462	16 561	20 725	5 824	9 273	5 628	-
$10,000 to $19,999	28 657	16 965	15 165	3 474	7 802	3 889	1
$20,000 to $39,999	29 873	20 598	11 734	2 460	6 515	2 759	1
$40,000 to $69,999	16 007	12 741	4 237	978	2 230	1 029	7
$70,000 to $99,999	5 646	4 902	976	234	525	217	2
$100,000 to $149,999	3 820	3 464	452	101	240	111	5
$150,000 to $199,999	1 623	1 480	177	37	98	42	3
$200,000 to $499,999	1 928	1 806	140	32	80	28	14
$500,000 and over	370	342	20	5	12	3	13
Owned and rented lands by farm operator:							
Land owned ... farms	101 883	63 604	50 234	12 000	25 051	13 183	45
acres	10 248 672	7 763 195	3 212 466	780 213	1 531 657	900 596	53 224
Land rented or leased from others ... farms	44 750	38 299	9 169	2 726	5 003	1 440	8
acres	3 319 818	3 141 379	253 811	78 465	145 854	29 492	3 093
Land rented or leased to others ... farms	25 566	15 048	14 142	3 627	6 579	3 936	3
acres	834 739	612 933	326 375	104 929	141 203	80 243	360
Land in Farms According to Use							
Total cropland ... farms	113 506	75 933	49 589	12 061	24 828	12 700	45
acres	5 967 294	5 069 535	1 142 311	267 991	571 558	302 762	23 439
Harvested cropland ... farms	102 316	72 080	40 093	9 902	19 805	10 386	45
acres	3 472 307	3 176 770	366 738	88 912	184 003	93 823	17 711
Number of farms by acres harvested:							
1 to 9 acres	40 748	21 107	26 243	6 602	12 808	6 833	-
10 to 19 acres	21 470	14 677	8 886	2 095	4 485	2 306	2
20 to 29 acres	11 810	9 447	3 083	721	1 540	822	1
30 to 49 acres	11 399	10 221	1 560	388	817	355	6
50 to 99 acres	9 645	9 420	312	94	150	68	7
100 to 199 acres	4 616	4 598	9	2	5	2	11
200 to 499 acres	2 141	2 132	-	-	-	-	9
500 to 999 acres	405	401	-	-	-	-	4
1,000 acres and over	82	77	-	-	-	-	5
Cropland used only for pasture or grazing ... farms	50 642	31 085	25 158	5 624	12 946	6 588	23
acres	1 113 450	785 395	415 155	91 320	212 806	111 029	4 220
All other cropland (see text) ... farms	55 177	38 981	21 110	4 937	10 650	5 523	23
acres	1 381 537	1 107 370	360 418	87 759	174 749	97 910	1 508
Woodland including woodland pasture ... farms	78 863	50 975	36 183	8 335	18 363	9 485	40
acres	5 052 696	3 996 237	1 360 402	328 877	669 379	362 146	24 934
All other land (see text) ... farms	82 499	53 617	37 726	8 887	18 846	9 993	43
acres	1 713 761	1 225 869	637 189	156 881	295 371	184 937	7 584
Irrigated land ... farms	5 170	4 920	339	110	165	64	21
acres	59 153	57 970	1 209	553	487	169	527
Color and Tenure of Operator							
All farm operators							
Full owners	75 625	41 298	44 835	10 547	21 947	12 341	39
Part owners	25 889	22 017	5 250	1 384	3 045	821	6
Tenants	17 872	15 544	3 541	1 214	1 783	544	1
White farm operators:							
Full owners	67 625	36 886	39 583	8 883	19 963	10 737	39
Part owners	23 015	19 687	4 397	1 075	2 666	656	6
Tenants	14 020	12 205	2 623	809	1 456	358	1
Negro farm operators:							
Full owners	7 107	3 838	4 738	1 469	1 780	1 489	-
Part owners	2 580	2 065	797	282	358	157	-
Tenants	3 424	2 961	815	352	301	162	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 635	1 193	700	258	442	-	-
25 to 34 years	9 650	6 698	3 673	728	2 945	-	7
35 to 44 years	21 567	15 130	8 143	1 719	6 424	-	13
45 to 54 years	32 916	23 606	13 275	3 978	9 297	-	13
55 to 64 years	32 160	24 481	14 129	6 462	7 667	-	12
65 years and over	21 458	7 751	13 706	-	-	13 706	1
Average age	52.4	50.7	54.7	51.8	47.3	72.0	46.1
Farm operators by place of residence:							
On farm operated	82 392	55 968	34 566	8 171	16 486	9 909	29
Not on farm operated	21 813	13 773	10 812	2 785	6 365	1 662	13
Farm operators reporting days of work off farm	63 808	32 227	36 345	4 773	26 775	4 797	9
1 to 49 days	10 867	8 976	4 605	2 719	-	1 886	5
50 to 99 days	6 708	6 069	2 692	2 054	-	638	1
100 to 199 days	10 492	4 713	5 778	-	5 090	688	1
200 days and over	35 741	12 469	23 270	-	21 685	1 585	2

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	10 346	6 048	6 261	1 963	2 866	1 432	-
10 to 49 acres	42 911	23 361	25 818	6 268	13 314	6 236	-
50 to 69 acres	15 169	9 570	7 241	1 642	3 668	1 931	-
70 to 99 acres	14 944	10 326	5 966	1 350	2 919	1 697	2
100 to 139 acres	12 177	9 118	3 969	911	1 926	1 132	1
140 to 179 acres	6 890	5 448	1 796	355	898	543	1
180 to 219 acres	4 404	3 688	956	241	435	280	1
220 to 259 acres	2 966	2 565	543	145	221	177	3
260 to 499 acres	6 466	5 785	874	205	428	241	12
500 to 999 acres	2 306	2 180	171	54	88	29	9
1,000 to 1,999 acres	602	576	23	6	11	6	9
2,000 acres and over	205	194	8	5	1	2	8
Farms by Type (see text)							
Cash-grain farms	11 716	5 349	8 335	1 970	4 289	2 076	2
Tobacco farms	55 416	44 819	15 142	4 549	6 802	3 791	4
Cotton farms	849	443	544	139	238	167	1
Other field-crop farms	2 799	1 952	1 198	352	504	342	1
Vegetable farms	1 279	746	711	178	334	199	-
Fruit and nut farms	773	522	317	69	185	83	3
Poultry farms				28			-
Dairy farms							6
Livestock farms other than poultry and dairy farms	28 460	16 778	14 587	2 920	7 806	3 801	9
Livestock ranches (see text)							-
General farms	7 374	4 928	3 201	770	1 509	922	15
Miscellaneous farms	10 720	3 322	9 591	2 198	5 068	2 325	5
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	1 195 068 745	1 156 463 804	46 018 885	12 273 469	22 318 685	11 426 731	4 859 525
Average per farm ..... dollars..	10 010	14 664	858	933	833	833	105 641
Farms by value of agricultural products sold:							
$1 to $249 (see text)	5 999	1 319	5 965	1 285	2 989	1 691	-
$250 to $499	7 246	1 653	7 204	1 611	3 693	1 900	-
$500 to $999	12 173	3 044	12 053	2 924	6 007	3 122	-
$1,000 to $1,499	8 539	2 279	8 368	2 108	4 052	2 208	-
$1,500 to $1,999	6 393	1 874	6 212	1 693	3 032	1 487	-
$2,000 to $2,499	5 957	1 937	5 708	1 688	2 702	1 318	-
$2,500 and over	64 708	64 665	-	-	-	-	43
Crops including nursery products and hay ..... farms..	93 503	68 225	34 275	9 039	16 388	8 848	42
dollars..	669 280 653	646 028 083	30 954 004	9 057 022	14 378 880	7 518 102	1 355 588
Forest products ..... farms..	5 762	4 587	1 468	304	723	441	11
dollars..	12 117 446	11 634 863	541 417	119 461	275 288	146 668	60 627
Livestock, poultry, and their products ..... farms..	55 893	39 351	21 253	4 745	10 763	5 745	34
dollars..	513 670 646	498 800 858	14 523 464	3 096 986	7 664 517	3 761 961	3 443 310
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	8 908	7 028	2 696	818	1 234	644	2
dollars..	12 030 721	10 981 483	1 600 977	575 071	769 673	256 233	23 332
Recreational services ..... farms..	1 045	717	456	129	210	117	1
dollars..	707 749	554 384	334 263	185 898	107 673	40 692	5 000
Government farm programs .... farms..	41 084	29 663	14 828	3 415	7 450	3 963	8
dollars..	34 696 522	30 240 131	5 831 405	1 397 979	2 882 262	1 551 164	22 965
Production Expenses							
Farm production expenses, total ... farms..	119 386	78 859	53 626	13 145	26 775	13 706	46
dollars..	893 186 679	850 824 672	50 595 577	13 162 603	26 593 044	10 839 930	4 929 033
Number of farms with expenditures of–							
$1 to $499	22 122	5 357	21 858	5 094	10 256	6 508	1
$500 to $999	16 220	5 386	14 438	3 605	7 200	3 633	1
$1,000 to $1,999	19 343	10 643	11 569	2 869	6 143	2 557	-
$2,000 to $2,999	12 380	9 896	3 308	825	1 857	626	1
$3,000 to $4,999	14 661	13 350	1 868	559	1 014	295	2
$5,000 to $9,999	15 422	15 028	585	193	305	87	2
$10,000 to $19,999	9 473	9 466	-	-	-	-	7
$20,000 and over	9 765	9 733	-	-	-	-	32
Livestock and poultry ..... farms..	37 955	26 297	15 008	3 376	8 029	3 603	26
dollars..	89 438 937	85 725 128	4 342 659	894 509	2 581 453	866 697	265 659
Number of farms with expenditures of–							
$1 to $99	10 121	5 856	5 657	1 393	2 685	1 579	1
$100 to $499	13 312	7 969	6 828	1 487	3 795	1 546	2
$500 to $999	4 188	2 897	1 616	327	974	315	2
$1,000 to $2,499	3 545	2 876	809	145	508	156	5
$2,500 to $4,999	2 274	2 196	93	23	63	7	8
$5,000 to $9,999	2 250	2 241	5	1	4	-	5
$10,000 and over	2 265	2 262	-	-	-	-	3
Feed for livestock and poultry ..... farms..	55 933	37 425	23 807	5 331	12 541	5 935	32
dollars..	226 256 539	221 195 457	5 121 010	1 135 452	2 798 998	1 186 560	1 075 524
Number of farms with expenditures of–							
$1 to $99	13 229	6 340	8 902	2 014	4 427	2 461	1
$100 to $499	22 317	12 731	12 369	2 785	6 693	2 891	2
$500 to $999	6 026	4 477	1 949	400	1 099	450	-
$1,000 to $2,499	4 982	4 540	564	126	309	129	4
$2,500 to $4,999	2 311	2 288	23	6	13	4	6
$5,000 to $9,999	1 747	1 744	-	-	-	-	3
$10,000 and over	5 321	5 305	-	-	-	-	16

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds—farms	37 270	29 450	10 241	2 447	5 273	2 521	26
tons	2 376 007	2 347 775	28 368	6 910	15 078	6 380	6 774
dollars	196 672 956	194 406 327	2 194 095	534 531	1 163 526	496 038	607 065
Number of farms that used—							
1 to 49 tons	30 617	22 813	10 239	2 446	5 272	2 521	11
50 to 99 tons	1 486	1 483	2	1	1	-	2
100 to 199 tons	1 800	1 797	-	-	-	-	3
200 to 499 tons	2 274	2 267	-	-	-	-	7
500 tons and over	1 093	1 090	-	-	-	-	3
Number of farms with expenditures of—							
$1 to $99	7 958	4 777	4 181	1 001	2 078	1 102	1
$100 to $499	13 592	9 809	4 983	1 202	2 592	1 189	2
$500 to $999	4 004	3 379	780	155	446	179	-
$1,000 to $2,499	3 751	3 538	293	87	156	50	7
$2,500 to $4,999	1 713	1 710	4	2	1	1	1
$5,000 to $9,999	1 415	1 413	-	-	-	-	2
$10,000 and over	4 837	4 824	-	-	-	-	13
Seeds, bulbs, plants, and trees—farms	75 774	58 111	23 645	6 024	12 009	5 612	42
dollars	18 188 239	17 085 838	1 355 849	348 562	715 425	291 862	95 114
Number of farms with expenditures of—							
$1 to $99	41 932	27 390	19 528	4 992	9 744	4 792	6
$100 to $499	27 159	24 091	4 076	1 017	2 247	812	9
$500 to $999	3 731	3 696	38	13	17	8	10
$1,000 to $2,499	2 112	2 105	3	2	1	-	6
$2,500 to $4,999	530	523	-	-	-	-	7
$5,000 to $9,999	203	200	-	-	-	-	3
$10,000 and over	107	106	-	-	-	-	1
Commercial fertilizer—farms	105 197	72 334	43 522	10 703	21 731	11 088	44
dollars	88 737 548	82 955 323	7 156 202	1 765 322	3 802 240	1 588 640	391 345
Number of farms with expenditures of—							
$1 to $99	23 272	8 158	19 921	4 807	9 432	5 682	-
$100 to $499	42 635	26 718	21 215	5 298	10 943	4 974	-
$500 to $999	17 124	15 630	2 006	517	1 123	366	5
$1,000 to $2,499	14 202	13 911	354	77	216	61	14
$2,500 to $4,999	5 148	5 119	25	4	16	5	8
$5,000 to $9,999	2 056	2 047	1	-	1	-	8
$10,000 and over	760	751	-	-	-	-	9
Lime—farms	21 548	15 555	7 565	1 601	4 353	1 611	29
dollars	4 365 801	3 878 090	544 222	108 386	328 698	107 138	51 875
Number of farms with expenditures of—							
$1 to $99	11 107	6 504	5 874	1 277	3 322	1 275	6
$100 to $499	8 660	7 320	1 647	313	1 002	332	6
$500 to $999	1 221	1 184	39	8	28	3	6
$1,000 to $2,499	461	454	5	3	1	1	5
$2,500 to $4,999	73	71	-	-	-	-	2
$5,000 to $9,999	19	16	-	-	-	-	3
$10,000 and over	7	6	-	-	-	-	1
Other agricultural chemicals (see text)—farms	64 266	50 216	19 143	5 136	9 722	4 285	43
dollars	21 273 286	20 489 569	948 062	311 362	455 362	181 338	147 017
Number of farms with expenditures of—							
$1 to $99	30 631	18 429	16 421	4 222	8 410	3 789	3
$100 to $499	24 031	22 272	2 605	853	1 272	480	7
$500 to $999	5 401	5 351	93	50	31	12	7
$1,000 to $2,499	2 951	2 923	24	11	9	4	15
$2,500 to $4,999	810	807	-	-	-	-	3
$5,000 to $9,999	338	332	-	-	-	-	6
$10,000 and over	104	102	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business—farms	114 233	77 453	48 749	12 015	24 755	11 979	46
dollars	71 061 876	65 732 416	7 213 392	2 033 668	3 497 991	1 681 733	149 736
Number of farms with expenditures of—							
$1 to $99	26 739	8 062	23 979	5 302	12 622	6 055	-
$100 to $499	46 088	29 275	22 881	6 073	11 258	5 550	5
$500 to $999	20 786	19 708	1 611	540	749	322	7
$1,000 to $2,499	15 921	15 735	259	91	121	47	18
$2,500 to $4,999	3 700	3 682	19	9	5	5	8
$5,000 to $9,999	855	850	-	-	-	-	5
$10,000 and over	144	141	-	-	-	-	3
Hired farm labor—farms	71 649	56 559	20 646	5 599	10 185	4 862	43
dollars	116 822 869	110 998 906	5 858 997	1 943 935	2 791 533	1 123 529	1 908 901
Number of farms with expenditures of—							
$1 to $99	10 235	4 195	7 957	1 918	3 953	2 086	1
$100 to $499	21 840	14 812	9 684	2 660	4 761	2 263	4
$500 to $999	12 696	11 437	1 814	556	935	323	1
$1,000 to $2,499	14 659	14 078	942	363	424	155	2
$2,500 to $4,999	7 570	7 423	241	96	111	34	2
$5,000 to $9,999	3 263	3 255	8	6	1	1	6
$10,000 and over	1 386	1 359	-	-	-	-	27
Contract labor, machine hire, and customwork—farms	58 706	44 328	18 778	4 418	9 909	4 451	18
dollars	27 500 131	25 440 139	2 698 251	649 681	1 457 461	591 109	11 422
Number of farms with expenditures of—							
$1 to $99	16 272	9 104	9 341	2 173	4 828	2 340	-
$100 to $499	28 978	22 247	8 790	2 068	4 731	1 991	9
$500 to $999	7 659	7 256	545	148	296	101	6
$1,000 to $2,499	4 273	4 208	89	27	45	17	3
$2,500 to $4,999	1 044	1 033	12	1	9	2	-
$5,000 to $9,999	340	340	1	1	-	-	-
$10,000 and over	140	140	-	-	-	-	-
All other production expenses—farms	98 531	73 683	32 993	8 186	16 690	8 117	41
dollars	229 541 453	217 323 806	15 356 933	3 971 726	8 163 883	3 221 324	832 440
Number of farms with expenditures of—							
$1 to $99	8 693	3 310	7 157	1 775	3 272	2 110	1
$100 to $499	28 102	15 922	16 180	4 001	8 141	4 038	1
$500 to $999	17 022	12 859	5 418	1 255	2 961	1 202	-
$1,000 to $2,499	21 588	18 993	3 520	930	1 946	644	5
$2,500 to $4,999	11 668	11 228	640	210	329	101	10
$5,000 to $9,999	7 158	7 085	78	15	41	22	10
$10,000 and over	4 300	4 286	-	-	-	-	14

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles ..... farms..	82 938	57 032	34 015	8 127	18 121	7 767	18
number..	110 391	76 353	44 257	10 263	24 554	9 440	44
Motortrucks including pickups ..... farms..	77 830	56 635	28 089	6 938	14 886	6 265	44
number..	99 316	76 038	30 631	7 650	16 312	6 669	297
Tractors other than garden tractors and motor tillers ..... farms..	89 219	63 944	33 172	7 943	17 319	7 910	46
number..	150 825	118 994	41 594	10 098	21 765	9 731	335
Riding garden tractors 7hp and over ..... farms..	5 435	3 713	2 123	408	1 328	387	7
number..	5 847	4 060	2 225	447	1 352	426	9
Grain and bean combines, self-propelled ..... farms..	7 326	6 806	708	203	360	145	15
number..	7 982	7 435	740	217	372	151	24
Cornpickers, corn heads, and picker-shellers ..... farms..	9 445	8 626	1 090	289	581	220	18
number..	10 608	9 734	1 140	301	614	225	35
Pickup balers ..... farms..	9 854	7 832	2 594	602	1 487	505	30
number..	10 053	7 994	2 629	616	1 504	509	46
Estimated market value of all machinery and equipment ..... farms..	111 814	75 379	48 248	11 859	24 554	11 835	46
dollars..	624 023 202	522 700 605	132 608 616	33 596 454	71 063 203	27 948 959	2 310 435
Number of farms by value of machinery and equipment:							
$1 to $999	15 680	6 612	12 344	3 277	5 190	3 877	1
$1,000 to $4,999	60 977	38 340	29 514	6 877	15 831	6 806	-
$5,000 to $9,999	18 564	15 220	4 488	1 148	2 563	777	4
$10,000 to $19,999	9 895	8 936	1 336	391	692	253	14
$20,000 to $29,999	3 727	3 444	390	112	195	83	5
$30,000 to $49,999	1 977	1 867	140	42	68	30	12
$50,000 and over	994	960	36	12	15	9	10
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	43 972	26 538	22 006	4 604	11 618	5 784	32
number..	858 548	691 776	195 317	37 550	108 803	48 964	9 005
Farms with–							
1 to 4	14 412	7 487	9 019	2 096	4 300	2 623	2
5 to 9	8 747	4 285	5 618	1 156	3 104	1 358	-
10 to 19	9 198	5 127	4 967	899	2 902	1 166	3
20 and over	11 615	9 639	2 402	453	1 312	637	27
Cows and heifers that had calved ..... farms..	34 519	21 943	15 934	3 386	8 313	4 235	28
number..	418 039	350 804	79 227	15 146	44 139	19 942	3 154
Farms with–							
1	6 815	3 708	4 122	1 015	1 870	1 237	-
2 to 4	10 042	5 328	6 022	1 309	3 123	1 590	1
5 to 9	6 623	3 771	3 484	633	2 000	851	1
10 to 24	6 657	4 965	2 085	396	1 189	500	3
25 and over	4 382	4 171	221	33	131	57	23
Milk cows ..... farms..	15 388	10 162	6 963	1 755	2 998	2 210	18
number..	143 089	132 404	12 651	3 275	5 258	4 118	1 309
Farms with–							
1 or 2	10 526	6 149	5 833	1 456	2 576	1 801	-
3 or 4	1 419	868	747	196	266	285	-
5 to 9	834	564	367	97	150	120	-
10 and over	2 609	2 581	16	6	6	4	18
Hogs and pigs ..... farms..	35 271	26 757	11 762	3 274	5 509	2 979	26
number..	1 393 393	1 294 935	112 151	31 443	54 971	25 737	17 750
Farms with–							
1 to 4	11 252	6 837	6 045	1 630	2 771	1 644	-
5 to 9	4 877	3 482	1 958	564	938	456	1
10 to 24	7 850	6 067	2 521	739	1 151	631	1
25 and over	11 292	10 371	1 238	341	649	248	24
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	22 687	18 569	5 708	1 612	2 690	1 406	22
number of litters..	271 730	253 319	21 279	6 069	10 408	4 802	3 201
Farms by number of litters farrowed:							
1 litter	2 838	1 949	1 241	352	541	348	-
2 to 4 litters	8 342	6 263	2 923	846	1 346	731	2
5 to 9 litters	4 973	4 089	1 179	297	619	263	2
10 to 19 litters	3 439	3 187	363	115	184	64	4
20 litters and over	3 095	3 081	2	2	-	-	14
Sheep and lambs ..... farms..	715	432	349	70	179	100	4
number..	16 852	12 473	4 809	890	2 751	1 168	460
Farms with–							
1	48	26	26	4	17	5	-
2 to 4	101	54	59	13	31	15	1
5 to 9	125	60	75	10	34	31	-
10 to 24	279	174	139	34	64	41	-
25 and over	162	118	50	9	33	8	3
Horses and ponies ..... farms..	15 212	9 265	7 642	1 707	4 284	1 651	12
number..	36 730	23 879	16 086	3 332	9 514	3 240	97
Farms with–							
1	7 944	4 689	4 225	974	2 213	1 038	4
2 to 4	5 907	3 697	2 821	617	1 695	509	6
5 to 9	920	575	433	89	275	69	1
10 to 24	359	223	163	27	101	35	-
25 and over	82	81	-	-	-	-	1

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older .farms.	19 621	12 596	9 537	2 529	3 557	3 451	17
number.	17 223 353	16 920 896	256 664	67 939	91 161	97 564	113 732
Farms with–							
1 to 99	16 761	10 055	9 129	2 424	3 418	3 287	1
100 to 399	1 120	817	402	100	138	164	1
400 to 1,599	356	349	6	5	1	-	6
1,600 and over	1 384	1 375	-	-	-	-	9
Hens and pullets of laying age excluding started pullets . farms.	18 185	11 738	8 719	2 289	3 233	3 197	17
number	14 298 111	14 037 066	223 340	58 329	77 935	87 076	96 034
Broilers and other meat-type chickens less than 3 months old farms	2 773	2 608	216	52	92	72	1
number.	53 884 477	53 719 870	188 450	43 843	129 726	14 881	20 000
Other livestock and poultry .farms	12 679	9 020	5 033	1 385	2 113	1 535	11
Livestock and poultry sold							
Cattle and calves farms.	32 325	20 667	14 505	2 878	7 719	3 908	31
number	418 690	349 996	80 910	15 378	44 344	21 188	3 162
Hogs and pigs .farms.	26 248	21 369	6 701	1 848	3 160	1 693	26
number	2 301 048	2 182 336	132 718	35 441	67 818	29 459	21 435
Feeder pigs sold farms	7 022	5 460	2 105	548	1 065	492	5
number.	536 380	496 315	51 186	13 158	27 624	10 404	2 037
Sheep and lambs .farms.	577	383	247	57	128	62	4
number	12 763	9 863	3 313	582	1 973	758	169
Horses and ponies farms	1 282	834	558	111	336	111	1
number.	4 461	3 597	1 097	235	627	235	2
Chickens 3 months old or older farms.	2 957	2 573	482	114	147	221	16
number.	17 138 785	17 046 522	59 475	13 062	33 562	12 851	45 850
Hens and pullets of laying age excluding started pullets .farms.	2 669	2 305	452	104	140	208	16
number.	11 023 605	10 932 550	58 043	12 053	33 431	12 559	45 065
Broilers and other meat-type chickens less than 3 months old .farms	3 243	3 203	55	16	24	15	1
number.	252 003 506	251 888 051	85 086	9 631	57 678	17 777	40 000
Other livestock and poultry farms	1 404	1 106	380	89	172	119	7
Crops Harvested							
Field corn for all purposes farms.	61 084	47 312	18 636	4 901	8 606	5 129	37
Farms with–							
1 to 4 acres	18 896	10 719	10 958	2 781	4 938	3 239	-
5 to 14 acres	20 632	16 057	6 304	1 731	2 955	1 618	2
15 to 24 acres	7 834	7 072	1 029	271	543	215	4
25 to 49 acres	7 464	7 253	309	104	151	54	6
50 acres and over	6 258	6 211	36	14	19	3	25
For grain farms.	57 871	44 964	17 520	4 645	8 001	4 874	32
acres	1 128 723	1 054 123	95 269	26 651	45 562	23 056	5 982
bushels	77 787 866	74 095 199	4 515 185	1 276 324	2 180 552	1 058 309	453 806
Cut for silage, green or dry fodder, or hogged or grazed .farms	6 854	5 606	1 623	398	841	384	23
acres.	130 184	122 643	7 595	1 915	3 868	1 812	1 861
Sorghums for all purposes except sirup farms.	2 830	1 983	1 048	208	575	265	7
Farms with–							
1 to 4 acres	987	495	615	124	325	166	1
5 to 14 acres	898	644	314	61	170	83	1
15 to 24 acres	377	310	80	15	53	12	2
25 to 49 acres	326	298	33	6	23	4	1
50 acres and over	242	236	6	2	4	-	2
For grain or seed farms.	1 682	1 280	521	123	272	126	4
acres	37 951	34 408	4 240	931	2 532	777	234
bushels.	1 925 833	1 792 410	160 100	36 652	99 583	23 865	9 975
Cut for silage, dry forage or hay, or hogged or grazed farms	1 220	760	544	89	311	144	5
acres.	15 792	13 363	2 281	399	1 288	594	547
Wheat for grain farms	16 110	12 939	4 105	952	1 920	1 233	18
acres	180 368	161 820	23 186	5 298	11 658	6 230	660
bushels.	7 326 994	6 721 210	744 166	167 151	379 815	197 200	28 769
Farms with–							
1 to 4 acres	6 186	4 437	2 281	534	1 036	711	2
5 to 14 acres	7 080	5 857	1 578	359	751	468	4
15 to 24 acres	1 437	1 297	183	49	90	44	6
25 to 49 acres	866	822	49	8	31	10	3
50 acres and over	541	526	14	2	12	-	3
Other small grains for grain .farms.	11 360	8 745	3 279	684	1 608	987	20
acres.	162 936	144 316	20 925	4 373	10 765	5 787	2 068
Farms with–							
1 to 4 acres	3 983	2 676	1 653	348	755	550	2
5 to 14 acres	4 498	3 417	1 345	269	703	373	5
15 to 24 acres	1 245	1 085	210	51	117	42	1
25 to 49 acres	1 029	975	66	14	32	20	2
50 acres and over	605	592	5	2	1	2	10

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	27 466	22 090	7 078	1 711	3 646	1 721	9
acres..	740 654	690 341	64 719	15 346	34 714	14 659	940
bushels..	18 705 519	17 575 514	1 452 165	346 114	770 776	335 275	23 954
Farms with–							
1 to 4 acres	5 359	3 583	2 408	632	1 177	599	-
5 to 14 acres	10 319	7 787	3 266	737	1 684	845	3
15 to 24 acres	4 417	3 712	938	234	513	191	1
25 to 49 acres	3 921	3 561	466	108	272	86	2
50 acres and over	3 450	3 447	-	-	-	-	3
Hay excluding sorghum hay ..... farms..	26 981	15 502	14 294	2 842	7 388	4 064	27
acres..	304 599	220 028	102 069	20 080	52 908	29 081	2 582
tons..	471 945	362 937	127 658	24 785	66 855	36 018	6 135
Farms with–							
1 to 4 acres	9 720	4 672	6 370	1 323	3 216	1 831	1
5 to 14 acres	11 260	6 198	6 230	1 171	3 323	1 736	3
15 to 24 acres	3 237	2 249	1 237	251	622	364	2
25 to 49 acres	2 017	1 683	416	90	204	122	8
50 acres and over	747	700	41	7	23	11	13
Cotton ..... farms..	7 937	6 628	1 902	600	783	519	7
acres..	163 430	156 201	8 898	2 804	3 772	2 322	1 135
bales..	115 388	110 213	6 300	1 898	2 771	1 631	773
Farms with–							
1 to 4 acres	2 572	1 817	1 129	375	435	319	1
5 to 14 acres	3 132	2 619	714	203	326	185	2
15 to 24 acres	812	775	57	20	22	15	-
25 to 49 acres	648	647	-	-	-	-	1
50 acres and over	773	770	2	2	-	-	3
Peanuts for nuts ..... farms..	8 857	7 722	1 626	497	703	426	6
acres..	170 078	165 835	5 612	1 818	2 457	1 337	449
pounds..	341 499 189	335 555 747	7 536 228	2 345 086	3 515 275	1 675 867	752 300
Farms with–							
1 to 4 acres	2 626	1 777	1 201	353	506	342	1
5 to 14 acres	3 189	2 918	402	133	193	76	2
15 to 24 acres	1 184	1 175	19	10	3	6	-
25 to 49 acres	1 025	1 022	4	1	1	2	-
50 acres and over	833	830	-	-	-	-	3
Tobacco ..... farms..	64 006	52 830	16 070	4 903	7 194	3 973	9
acres..	372 118	359 907	17 527	5 487	7 854	4 186	171
pounds..	674 932 186	655 775 706	27 586 325	8 672 044	12 342 206	6 572 075	242 199
Farms with–							
0.1 to 0.4 acre	3 803	1 340	3 444	981	1 641	822	-
0.5 to 0.9 acre	6 359	2 622	5 324	1 587	2 277	1 460	-
1.0 to 1.4 acres	3 660	1 869	2 676	885	1 191	600	-
1.5 to 1.9 acres	3 135	1 940	1 746	551	782	413	-
2.0 to 4.9 acres	20 762	18 782	2 870	891	1 301	678	1
5 acres and over	26 287	26 277	10	8	2	-	8
Irish potatoes and sweetpotatoes ... farms..	13 525	9 275	5 794	1 569	2 371	1 854	25
acres..	35 736	33 656	2 772	871	1 031	870	179
Farms with–							
0.1 to 0.9 acre	10 392	6 676	5 054	1 339	2 114	1 601	1
1.0 to 2.9 acres	1 718	1 293	589	174	204	211	10
3.0 to 4.9 acres	364	325	57	22	18	17	4
5.0 to 9.9 acres	425	368	86	32	33	21	3
10 acres and over	626	613	8	2	2	4	7
Vegetables, sweet corn, or melons for sale ..... farms..	7 852	5 851	2 731	747	1 152	832	17
acres..	46 055	42 422	4 157	1 218	1 775	1 164	694
Farms with–							
0.1 to 0.9 acre	1 896	987	1 230	322	540	368	1
1.0 to 2.9 acres	3 065	2 289	1 061	287	424	350	2
3.0 to 4.9 acres	1 033	841	273	83	107	83	2
5.0 to 9.9 acres	894	807	132	48	62	22	3
10 acres and over	964	927	35	7	19	9	9
Berries for sale ..... farms..	1 106	740	446	90	197	159	10
acres..	5 118	4 859	318	69	141	108	10
Farms with–							
0.1 to 0.9 acre	634	358	341	72	153	116	7
1.0 to 2.9 acres	266	195	81	12	34	35	2
3.0 to 4.9 acres	68	56	14	3	6	5	1
5.0 to 9.9 acres	46	40	8	2	4	2	-
10 acres and over	92	91	2	1	-	1	-
Land in orchards (see text) ..... farms..	3 202	1 624	1 960	400	1 046	514	18
acres..	25 936	22 187	4 418	1 068	2 309	1 041	399
Farms with–							
0.1 to 0.9 acre	1 016	345	837	167	437	233	1
1.0 to 2.9 acres	1 016	455	681	124	373	184	4
3.0 to 4.9 acres	261	139	150	29	83	38	1
5.0 to 9.9 acres	311	192	160	42	88	30	1
10 acres and over	598	493	132	38	65	29	11
Other crops ..... farms..	8 152	4 172	5 095	1 123	2 648	1 324	8
acres..	37 369	31 970	6 821	1 534	3 585	1 702	112
Farms with–							
0.1 to 0.9 acre	2 847	708	2 814	676	1 372	766	1
1.0 to 2.9 acres	3 043	1 583	1 792	335	1 024	433	3
3.0 to 4.9 acres	621	454	214	49	113	52	2
5.0 to 9.9 acres	678	542	172	36	88	48	-
10 acres and over	963	885	103	27	51	25	2
Greenhouse products under glass or other protection ..... farms..	326	275	70	20	38	12	1
sq.ft..	3 537 954	3 518 933	24 361	8 740	13 939	1 682	3 400

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number.	65 714	83 168	93 174
Land in farms ..... acres. .	9 537 892	10 396 363	10 540 804
Average size of farm ..... acres. .	145.1	125.0	113.1
Value of land and buildings ..... dollars. .	3 167 802 148	(NA)	(NA)
Average per farm ..... dollars. .	48 205	(NA)	(NA)
Average per acre ..... dollars. .	332.12	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms. .	63 872	(NA)	(NA)
acres. .	4 801 544	4 615 063	4 706 300
Harvested cropland ..... farms. .	62 178	80 990	91 191
acres. .	3 087 858	3 418 396	3 726 873
Number of farms by acres harvested:			
1 to 49 acres	45 646	62 715	71 086
50 to 99 acres	9 326	11 948	14 497
100 to 199 acres	4 596	4 443	4 260
200 to 499 acres	2 132	1 584	1 186
500 to 999 acres	401	260	146
1,000 acres and over	77	40	16
1,000 to 1,999 acres	71	(NA)	(NA)
2,000 acres and over	6	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms. .	25 461	21 960	31 064
acres .	694 075	385 319	434 320
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms	12 184	22 789	12 836
acres	238 260	385 506	145 941
Cropland on which all crops failed ..... farms. .	2 473	4 145	(NA)
acres.	35 325	31 657	(NA)
Cropland in cultivated summer fallow ..... farms. .	5 490	(NA)	(NA)
acres.	136 300	(NA)	(NA)
Cropland idle ..... farms. .	25 404	30 214	(NA)
acres. .	609 726	394 185	(NA)
Total woodland ..... farms. .	42 640	57 332	(NA)
acres. .	3 667 360	4 709 750	4 852 410
Woodland pastured ..... farms. .	19 725	22 423	26 570
acres. .	867 851	549 138	584 988
Woodland not pastured ..... farms. .	33 606	52 696	59 519
acres. .	2 799 509	4 160 612	4 267 422
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	10 878	27 940	29 114
acres. .	425 100	690 848	593 598
Improved pastureland and rangeland ..... farms. .	7 080	16 989	16 636
acres. .	267 263	376 689	324 961
Pastureland and rangeland not improved ..... farms. .	5 647	(NA)	(NA)
acres. .	157 837	314 159	268 637
All other land (see text) ..... farms. .	42 281	72 626	(NA)
acres. .	643 888	380 702	388 496
Irrigated land ..... farms. .	4 810	11 771	7 841
acres. .	57 417	93 640	67 859
Total pastureland (all types) ..... farms. .	36 426	(NA)	(NA)
acres. .	1 987 026	1 625 305	1 612 906
Conservation Practices			
Grain or row crops farmed on the contour ..... farms. .	3 452	11 972	10 558
acres. .	102 032	273 153	277 756
Stripcropping systems to control erosion ..... farms.	1 405	2 124	2 302
acres. .	37 192	40 121	43 126
Cropland and pastureland having terraces . . .. farms. .	4 608	(NA)	21 917
acres. .	225 656	(NA)	809 921

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land	
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	65 714	83 168	93 174	9 537 892	62 178	9 232 618	3 087 858	4 810	916 349	57 417
Farms with–										
1 to 9 acres	4 085	5 180	3 142	19 604	3 056	16 064	13 700	217	1 156	795
10 to 49 acres	17 093	26 937	33 910	506 397	15 997	478 365	243 423	896	25 937	6 029
50 to 69 acres	7 928	10 229	12 457	463 292	7 655	447 345	177 852	419	24 491	2 995
70 to 99 acres	8 976	10 573	12 486	745 030	8 668	719 511	259 338	639	53 151	5 146
100 to 139 acres	8 207	9 678	10 920	955 924	7 922	923 318	315 002	623	73 279	6 078
140 to 179 acres	5 093	5 788	6 331	799 612	4 956	778 392	254 675	479	75 416	4 971
180 to 219 acres	3 447	3 828	3 942	681 280	3 353	662 690	215 674	320	63 307	4 269
220 to 259 acres	2 420	2 524	2 460	576 660	2 340	557 437	181 940	242	57 311	3 302
260 to 499 acres	5 580	5 657	5 188	1 935 152	5 433	1 883 764	631 511	649	225 744	10 871
500 to 999 acres	2 126	2 080	1 739	1 422 489	2 060	1 377 108	452 723	237	156 701	6 006
1,000 to 1,999 acres	570	500	450	752 220	557	735 484	217 702	68	92 822	2 107
2 000 acres and over	189	194	149	680 232	181	653 140	124 318	21	67 034	4 848

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by–				
Class 1-5 farm operators ... farms .	65 714	6 761	83 168	93 174
acres.	9 537 892	477 606	10 396 363	10 540 804
Harvested cropland . . farms.	62 178	6 638	80 990	91 191
acres	3 087 858	179 436	3 418 396	3 726 873
Full owners ..... farms. .	30 751	2 369	23 518	26 753
acres.	4 290 214	194 935	(NA)	(NA)
Harvested cropland .farms. .	27 645	2 269	(NA)	(NA)
acres. .	881 143	44 834	(NA)	(NA)
Part owners ..... farms.	20 633	1 783	27 129	25 391
acres. .	4 080 400	156 616	(NA)	(NA)
Harvested cropland . . farms. .	20 426	1 776	(NA)	(NA)
acres.	1 577 220	62 887	(NA)	(NA)
Tenants ..... farms. .	14 330	2 609	32 122	40 717
acres.	1 167 278	126 055	(NA)	(NA)
Harvested cropland . . farms. .	14 107	2 593	(NA)	(NA)
acres. .	629 495	71 715	(NA)	(NA)
Percent of tenancy	21.8	38.5	38.6	43.7
Farms by type of organization.				
Individual or family ..... farms .	55 033	5 840	(NA)	(NA)
acres .	7 444 957	407 932	(NA)	(NA)
Partnership ..... farms. .	9 172	749	(NA)	(NA)
acres .	1 616 735	55 907	(NA)	(NA)
Corporation, including family owned ..... farms. .	1 031	114	(NA)	(NA)
acres. .	406 039	9 665	(NA)	(NA)
10 or fewer shareholders ... farms. .	961	107	(NA)	(NA)
acres. .	328 654	9 257	(NA)	(NA)
More than 10 shareholders . . farms. .	70	7	(NA)	(NA)
acres. .	77 385	408	(NA)	(NA)
Other ..... farms. .	478	58	(NA)	(NA)
acres. .	70 161	4 102	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	935	50	1 911	2 049
25 to 34 years	5 970	298	9 428	12 586
35 to 44 years	13 411	1 101	20 700	25 648
45 to 54 years	19 628	2 234	26 656	28 652
55 to 64 years	18 019	2 109	17 929	16 709
65 years and over	7 751	969	6 544	6 859
Average age	50.5	53.0	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	47 797	4 860	74 658	83 571
Not on farm operated	10 988	1 024	5 923	4 563
Farm operators reporting days of work off farm	27 454	2 506	27 898	29 422
1 to 49 days	6 257	697	9 503	16 946
50 to 99 days	4 015	501	5 160	
100 to 199 days	4 713	480	3 929	4 174
200 days and over	12 469	828	9 306	8 302

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a–Sales of $100,000 and over	1 165	447	1 085
Class 1b– " $40,000 to $99,999	4 791	2 634	
Class 2– " $20,000 to $39,999	8 787	7 611	3 144
Class 3– " $10,000 to $19,999	13 614	19 705	12 055
Class 4– " $5,000 to $9,999	18 710	28 870	33 579
Class 5– " $2,500 to $4,999	18 647	23 901	43 311
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms.	6 210	(NA)	(NA)
dollars.	10 406 412	(NA)	(NA)
Recreational services ..... farms.	588	(NA)	(NA)
dollars.	368 486	(NA)	(NA)
Government farm programs .... farms.	26 248	(NA)	(NA)
dollars.	28 842 152	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms.	65 714	83 168	93 174
dollars.	1 144 190 335	1 010 788 606	704 563 128
Average per farm ..... dollars.	17 411	12 153	7 562
Farms by value of agricultural products sold:			
Under $2,500 (see text)	1 049	(X)	(NA)
$2,500 to $4,999	17 598	23 906	(NA)
$5,000 to $7,499	11 184	16 991	(NA)
$7,500 to $9,999	7 526	11 880	(NA)
$10,000 to $14,999	8 584	13 391	(NA)
$15,000 to $19,999	5 030	6 322	(NA)
$20,000 to $29,999	5 760	5 462	(NA)
$30,000 to $39,999	3 027	2 154	(NA)
$40,000 to $59,999	2 877	1 726	(NA)
$60,000 and over	3 079	1 370	(NA)
$60,000 to $79,999	1 274	923	(NA)
$80,000 to $99,999	640		(NA)
$100,000 and over	1 165	447	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) ..... farms.	65 714	83 160	93 174
dollars.	837 662 069	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	9 818	(NA)	(NA)
$2,000 to $2,999	9 071	(NA)	(NA)
$3,000 to $4,999	12 791	(NA)	(NA)
$5,000 to $9,999	14 835	(NA)	(NA)
$10,000 to $19,999	9 466	(NA)	(NA)
$20,000 to $39,999	5 582	(NA)	(NA)
$40,000 to $49,999	1 234	(NA)	(NA)
$50,000 and over	2 917	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	22 921	34 137	41 054
dollars.	84 830 619	46 398 984	31 070 378
Number of farms with expenditures of–			
$1 to $499	10 945	26 892	34 349
$500 to $999	2 570		
$1,000 to $4,999	4 904	4 853	5 298
$5,000 to $9,999	2 240	1 426	1 006
$10,000 to $14,999	967	687	401
$15,000 to $19,999	487		
$20,000 to $29,999	416	279	
$30,000 to $39,999	150		
$40,000 to $49,999	96		
$50,000 and over	146		
Feed for livestock and poultry .... farms.	32 094	47 550	65 732
dollars.	220 060 005	139 425 608	102 606 133
Number of farms with expenditures of–			
$1 to $499	14 272	36 494	51 492
$500 to $999	4 077		
$1,000 to $4,999	6 696	5 463	9 107
$5,000 to $9,999	1 744	2 009	
$10,000 to $14,999	1 280	1 762	5 133
$15,000 to $19,999	906		
$20,000 to $29,999	1 221	1 822	
$30,000 to $39,999	651		
$40,000 to $49,999	386		
$50,000 and over	861		
Commercially mixed formula feeds ..... farms.	27 003	40 519	(NA)
tons.	2 340 866	(NA)	(NA)
dollars.	193 871 796	125 149 032	(NA)
Number of farms that purchased–			
1 to 49 tons	20 367	34 739	(NA)
50 to 99 tons	1 482	1 742	(NA)
100 to 199 tons	1 797	1 907	(NA)
200 to 499 tons	2 267	1 559	(NA)
500 to 799 tons	630	475	(NA)
800 to 999 tons	177		(NA)
1,000 tons and over	283		(NA)
Number of farms with expenditures of–			
$1 to $499	12 383	(NA)	(NA)
$500 to $999	3 224	(NA)	(NA)
$1,000 to $4,999	5 159	(NA)	(NA)
$5,000 to $9,999	1 413	(NA)	(NA)
$10,000 to $14,999	1 111	(NA)	(NA)
$15,000 to $19,999	828	(NA)	(NA)
$20,000 to $29,999	1 123	(NA)	(NA)
$30,000 and over	1 762	(NA)	(NA)
Feed ingredients ..... farms.	6 047	(NA)	(NA)
tons.	115 496	(NA)	(NA)
dollars.	9 612 306	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	5 626	(NA)	(NA)
50 to 99 tons	239	(NA)	(NA)
100 to 199 tons	126	(NA)	(NA)
200 to 499 tons	40	(NA)	(NA)
500 to 799 tons	9	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	7	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	3 751	(NA)	(NA)
$500 to $999	772	(NA)	(NA)
$1,000 to $1,999	643	(NA)	(NA)
$2,000 to $4,999	545	(NA)	(NA)
$5,000 to $9,999	193	(NA)	(NA)
$10,000 and over	143	(NA)	(NA)
Whole grains ..... farms.	6 790	16 058	(NA)
tons.	340 340	(NA)	(NA)
dollars.	15 020 976	12 396 417	(NA)
Number of farms that purchased–			
1 to 49 tons	5 790	(NA)	(NA)
50 to 99 tons	460	(NA)	(NA)
100 to 199 tons	252	(NA)	(NA)
200 to 499 tons	196	(NA)	(NA)
500 to 799 tons	42	(NA)	(NA)
800 to 999 tons	9	(NA)	(NA)
1,000 tons and over	41	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	3 843	(NA)	(NA)
$500 to $999	1 046	(NA)	(NA)
$1,000 to $1,999	718	(NA)	(NA)
$2,000 to $4,999	661	(NA)	(NA)
$5,000 to $9,999	238	(NA)	(NA)
$10,000 and over	284	(NA)	(NA)
Hay, green chop, and silage ..farms.	3 080	9 539	(NA)
tons.	81 639	(NA)	(NA)
dollars.	1 554 927	1 880 159	(NA)
Number of farms that purchased–			
1 to 49 tons	2 807	(NA)	(NA)
50 to 99 tons	123	(NA)	(NA)
100 to 199 tons	70	(NA)	(NA)
200 to 499 tons	49	(NA)	(NA)
500 to 999 tons	20	(NA)	(NA)
1,000 tons and over	11	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 446	(NA)	(NA)
$500 to $999	295	(NA)	(NA)
$1,000 to $1,999	189	(NA)	(NA)
$2,000 to $4,999	105	(NA)	(NA)
$5,000 to $9,999	30	(NA)	(NA)
$10,000 and over	15	(NA)	(NA)
Seeds, bulbs, plants, and trees .....farms.	52 087	77 560	56 851
dollars.	16 737 276	12 677 234	8 168 942
Number of farms with expenditures of–			
$1 to $499	45 472	73 139	54 429
$500 to $999	3 683	3 005	1 495
$1,000 to $4,999	2 626		
$5,000 to $9,999	200	1 416	927
$10,000 and over	106		
Commercial fertilizer ..... farms.	61 631	80 056	90 644
dollars.	81 190 001	79 387 685	(NA)
Number of farms with expenditures of–			
$1 to $499	24 771	(NA)	(NA)
$500 to $999	15 113	(NA)	(NA)
$1,000 to $4,999	18 949	(NA)	(NA)
$5,000 to $9,999	2 047	(NA)	(NA)
$10,000 to $19,999	593	(NA)	(NA)
$20,000 and over	158	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime . . . . . farms	13 954	18 683	18 780
tons	462 300	414 654	294 309
dollars	3 769 704	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	11 594	(NA)	(NA)
50 to 99 tons	1 473	(NA)	(NA)
100 to 199 tons	604	(NA)	(NA)
200 to 499 tons	235	(NA)	(NA)
500 to 999 tons	35	(NA)	(NA)
1,000 tons and over	13	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	5 227	(NA)	(NA)
$100 to $499	7 007	(NA)	(NA)
$500 to $999	1 176	(NA)	(NA)
$1,000 to $1,999	387	(NA)	(NA)
$2,000 to $4,999	135	(NA)	(NA)
$5,000 and over	22	(NA)	(NA)
Other agricultural chemicals (see text) farms	45 080	(NA)	(NA)
dollars	20 178 207	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	14 207	(NA)	(NA)
$100 to $499	21 419	(NA)	(NA)
$500 to $999	5 301	(NA)	(NA)
$1,000 to $1,999	2 388	(NA)	(NA)
$2,000 to $4,999	1 331	(NA)	(NA)
$5,000 to $9,999	332	(NA)	(NA)
$10,000 and over	102	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms	65 438	82 282	91 549
dollars	63 698 748	59 231 761	38 202 466
Number of farms with expenditures of–			
$1 to $499	25 962	40 719	65 835
$500 to $999	19 168	25 058	17 176
$1,000 to $1,999	13 081	16 059	8 352
$2,000 to $4,999	6 236		
$5,000 to $9,999	850	446	186
$10,000 and over	141		
Gasoline farms	63 444	78 322	(NA)
dollars	28 083 374	28 789 862	(NA)
Number of farms with expenditures of–			
$1 to $499	45 481	(NA)	(NA)
$500 to $999	11 877	(NA)	(NA)
$1,000 to $1,999	4 592	(NA)	(NA)
$2,000 to $4,999	1 359	(NA)	(NA)
$5,000 and over	135	(NA)	(NA)
Diesel oil farms	18 479	10 577	(NA)
dollars	5 680 522	2 438 836	(NA)
Number of farms with expenditures of			
$1 to $499	15 425	(NA)	(NA)
$500 to $999	1 940	(NA)	(NA)
$1,000 to $1,999	777	(NA)	(NA)
$2,000 to $4,999	297	(NA)	(NA)
$5,000 and over	40	(NA)	(NA)
LP gas, butane, and propane . . farms.	20 042	17 489	(NA)
dollars.	9 302 587	5 219 106	(NA)
Number of farms with expenditures of–			
$1 to $99	2 936	(NA)	(NA)
$100 to $499	10 983	(NA)	(NA)
$500 to $999	3 968	(NA)	(NA)
$1,000 to $2,999	1 998	(NA)	(NA)
$3,000 and over	157	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms.	65 387	81 820	(NA)
dollars.	20 632 265	22 783 957	(NA)
Number of farms with expenditures of–			
$1 to $99	25 605	(NA)	(NA)
$100 to $499	27 624	(NA)	(NA)
$500 to $999	8 025	(NA)	(NA)
$1,000 to $2,999	3 695	(NA)	(NA)
$3,000 and over	438	(NA)	(NA)
Hired farm labor . . . . . farms.	50 960	69 458	75 850
dollars	109 054 971	89 337 764	68 189 618
Number of farms with expenditures of–			
$1 to $99	2 277	28 813	40 945
$100 to $499	12 152		
$500 to $999	10 881	15 817	16 974
$1,000 to $2,499	13 715	15 777	12 605
$2,500 to $4,999	7 327	6 091	3 486
$5,000 to $9,999	3 249	2 174	1 221
$10,000 to $19,999	973	574	470
$20,000 to $29,999	195	162	120
$30,000 to $49,999	113		
$50,000 and over	78	50	29
Workers by number of days worked			
150 days or more . . . . farms.	8 691	10 932	8 430
workers.	18 937	23 923	18 238
Less than 150 days . . . . . farms.	48 440	(NA)	(NA)
workers.	439 272	(NA)	(NA)
Contract labor . . . . . farms.	4 214	(NA)	(NA)
dollars.	6 236 965	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 074	(NA)	(NA)
$500 to $999	773	(NA)	(NA)
$1,000 to $4,999	1 107	(NA)	(NA)
$5,000 to $9,999	169	(NA)	(NA)
$10,000 to $19,999	59	(NA)	(NA)
$20,000 and over	32	(NA)	(NA)
Machine hire and customwork . . . . . farms.	38 405	51 673	67 760
dollars.	18 553 493	17 935 982	13 929 194
Number of farms with expenditures of–			
$1 to $499	27 343	41 452	66 050
$500 to $999	6 727	6 827	
$1,000 to $4,999	4 158	3 243	1 710
$5,000 to $9,999	138	122	
$10,000 and over	39	29	
All other production expenses . . . . . farms.	65 497	(NA)	(NA)
dollars.	213 352 080	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	13 456	(NA)	(NA)
$500 to $999	11 604	(NA)	(NA)
$1,000 to $4,999	29 081	(NA)	(NA)
$5,000 to $9,999	7 070	(NA)	(NA)
$10,000 and over	4 286	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured– 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number	1959 Farms reporting	1959 Number
Automobiles	48 905	66 090	32 159	39 445	22 714	26 645	70 114	93 887	73 074	85 168
2 or 3	11 752	25 373	5 361	11 496	2 964	6 321	(NA)	(NA)	(NA)	(NA)
4 and over	901	4 465	300	1 451	141	715	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	49 697	68 388	28 244	33 979	27 349	34 409	54 349	68 732	48 028	56 211
2 and over	12 131	30 822	3 923	9 658	5 006	12 066	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	56 001	108 896	24 820	39 894	40 597	69 002	64 865	111 524	64 174	96 009
2 or 3	25 655	58 462	8 329	18 668	16 627	37 270	25 526	57 293	19 543	42 946
4 and over	5 061	25 149	1 200	5 935	2 082	9 844	3 782	18 674	2 185	10 617
Wheel tractors other than garden tractors and motor tillers	55 559	106 564	24 620	39 209	40 152	67 355	64 574	109 865	63 892	93 954
Crawler-tractors	1 752	2 332	563	685	1 269	1 647	1 427	1 659	1 853	2 055
Riding garden tractors 7 hp and over	3 305	3 613	2 354	2 475	1 018	1 138	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	6 603	7 218	3 922	4 201	2 861	3 017	3 678	4 126	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	8 337	9 433	4 354	4 842	4 235	4 591	8 089	8 553	8 827	9 131
Corn heads for combines	4 887	5 279	3 122	3 305	1 867	1 974	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker shellers	3 925	4 154	1 423	1 537	2 542	2 617	(NA)	(NA)	(NA)	(NA)
Pickup balers	7 230	7 378	3 243	3 283	4 041	4 095	7 385	7 484	7 524	7 636
Windrowers, pull and self propelled	3 092	3 275	1 402	1 454	1 706	1 821	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	2 476	2 695	1 347	1 420	1 191	1 275	2 576	2 699	(NA)	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	63 520	489 104 151
By value of machinery and equipment:		
$1 to $4,999	34 798	83 057 545
$5,000 to $9,999	14 072	90 442 111
$10,000 to $14,999	5 736	63 383 639
$15,000 to $19,999	2 809	45 306 468
$20,000 to $29,999	3 332	76 009 015
$30,000 to $39,999	1 229	40 137 729
$40,000 to $49,999	596	25 059 451
$50,000 and over	948	65 708 193

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	12 622	(X)	5 787	(X)
Chickens 3 months old or older	10 067	16 852 957	2 459	17 033 460
Farms with–				
1 to 1,599	8 692	586 795	1 043	337 852
1,600 to 3,199	160	386 558	233	562 996
3,200 to 9,999	686	4 121 663	726	4 254 314
10,000 and over	529	11 757 941	457	11 878 298
Hens and pullets of laying age excluding started pullets	9 449	13 978 737	2 201	10 920 497
Pullets not yet of laying age	747	2 580 984	245	5 664 710
Other chickens	1 847	293 236	233	448 253
Broilers and other meat-type chickens less than 3 months old	2 556	53 676 027	3 187	251 878 420
Turkeys	250	1 633 509	181	8 750 221
Turkey hens kept for breeding	141	113 926	23	156 703
Other turkeys	176	1 519 583	173	8 593 518
Ducks, geese, and other poultry	528	39 453	68	55 527
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	36 137	12 798 766	4 903	8 318 067
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	3 229	172 469 016
Turkeys	(NA)	(NA)	607	4 142 036
Turkey hens kept for breeding	395	125 932	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	31 864	10 333 367	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	13 136	(NA)

Selected poultry inventories, 1969

	Chickens 3 months old or older		Hens and pullets of laying age excluding started pullets		Pullets not yet of laying age		Other chickens	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with chickens 3 months old or older on place:								
Total	10 067	16 852 957	9 449	13 978 737	747	2 580 984	1 847	293 236
1 to 99	7 631	202 974	7 211	183 003	429	7 718	1 576	12 253
100 to 399	717	117 125	687	107 731	77	6 103	77	3 291
400 to 1,599	344	266 696	337	253 582	19	7 550	11	5 564
1,600 to 3,199	160	386 558	155	370 015	10	14 850	8	1 693
3,200 to 9,999	686	4 121 663	609	3 531 762	89	523 282	113	66 619
10,000 to 19,999	349	4 605 773	291	3 643 743	77	878 630	43	83 400
20,000 to 49,999	147	4 184 979	127	3 337 212	35	750 851	14	96 916
50,000 to 99,999	25	1 601 614	24	1 350 414	8	237 000	4	14 200
100,000 and over	8	1 365 575	8	1 201 275	3	155 000	1	9 300
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	2 459	17 033 460	245	5 664 710	3 187	251 878 420	6 774	278 200 358
1 to 99	224	16 757	6	103	59	3 049 643	948	1 747 071
100 to 399	319	41 783	5	3 245	7	383 050	667	750 217
400 to 1,599	341	182 552	2	(D)	5	383 109	342	1 967 400
1,600 to 3,199	160	331 499	5	48 050	-	-	160	2 465 251
3,200 to 9,999	679	3 657 510	65	816 947	17	567 549	679	25 554 869
10,000 to 19,999	349	4 312 332	59	1 494 950	12	1 020 200	349	27 390 846
20,000 to 49,999	147	4 041 750	24	1 439 420	3	203 100	147	25 330 873
50,000 to 99,999	25	1 207 145	1	(D)	3	(D)	25	15 544 049
100,000 and over	8	821 067	-	-	1	(D)	8	9 298 574
None	207	2 421 065	78	1 682 458	3 080	244 997 769	3 449	168 151 208

Class 1-5 Farms

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

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	2 459	17 033 460	2 201	10 920 497	245	5 664 710
1 to 1,999	1 086	413 529	1 050	406 277	18	4 400
2,000 to 3,999	300	879 458	300	882 708	8	21 100
4,000 to 7,999	482	2 705 030	451	2 502 180	30	182 397
8,000 to 15,999	345	3 748 191	277	2 945 469	71	804 000
16,000 to 29,999	126	2 661 858	72	1 485 732	54	1 126 558
30,000 to 59,999	82	3 165 089	37	1 405 864	44	1 696 555
60,000 to 99,999	28	2 006 305	10	717 767	14	977 700
100,000 and over	10	1 454 000	4	574 500	6	852 000

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969						
Total	233	448 253	3 187	251 878 420	181	8 750 221
1 to 1,999	206	100 633	17	8 620	12	2 467
2,000 to 3,999	14	41 320	7	20 240	7	19 576
4,000 to 7,999	9	58 300	34	190 917	19	102 274
8,000 to 15,999	1	8 000	177	2 112 833	25	278 092
16,000 to 29,999	-	-	294	6 685 927	46	1 006 578
30,000 to 59,999	-	-	940	40 087 436	45	1 810 837
60,000 to 99,999	3	240 000	863	65 766 492	14	1 068 597
100,000 and over	-	-	855	137 005 955	13	4 461 800

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	38 679	(X)	31 591	(X)	(X)	(X)
Any cattle, hogs, or sheep	35 693	(X)	31 193	(X)	(X)	(X)
Cattle and calves	21 934	654 226	17 789	334 618	2 306	43 609
Farms with–						
1 to 19	12 748	91 060	12 609	91 091	1 829	12 029
20 to 49	5 373	165 399	3 940	115 643	357	10 125
50 to 99	2 543	171 507	928	60 234	73	4 753
100 to 199	990	128 240	221	28 330	24	3 106
200 and over	280	98 020	91	39 320	23	13 596
200 to 499	250	68 252	69	18 220	18	5 453
500 and over	30	29 768	22	21 100	5	8 143
Cattle	(X)	(X)	11 708	148 316	1 307	30 948
Farms with–						
1 to 9	(X)	(X)	8 018	27 998	775	2 953
10 to 19	(X)	(X)	1 958	25 523	246	3 267
20 to 49	(X)	(X)	1 292	36 185	198	5 591
50 to 99	(X)	(X)	288	18 627	43	2 712
100 and over	(X)	(X)	152	39 983	45	16 425
100 to 199	(X)	(X)	99	12 917	23	3 077
200 to 499	(X)	(X)	39	11 442	17	5 205
500 and over	(X)	(X)	14	15 624	5	8 143
Calves	(X)	(X)	14 161	186 302	1 195	12 661
Farms with–						
1 to 9	(X)	(X)	7 844	31 613	743	2 892
10 to 19	(X)	(X)	3 275	43 427	267	3 486
20 to 49	(X)	(X)	2 535	70 523	155	4 309
50 to 99	(X)	(X)	416	26 179	30	1 974
100 and over	(X)	(X)	91	14 560	-	-
100 to 199	(X)	(X)	74	9 216	-	-
200 and over	(X)	(X)	17	5 344	-	-
Heifers and heifer calves	14 746	169 923	(X)	(X)	(X)	(X)
Bulls and steers, including calves	16 389	148 645	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3 029	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	57 976	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	33 674	641 955	20 576	306 653	(NA)	58 464
Cattle	(X)	(X)	12 221	130 020	1 369	42 795
Calves	(X)	(X)	16 880	176 633	1 842	15 669
Heifers and heifer calves	21 905	181 804	(X)	(X)	(X)	(X)
Bulls and steers, including calves	18 184	129 552	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	42 005	597 562	23 986	246 988	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	25 116	185 002	(X)	(X)	(X)	(X)
Bulls and steers, including calves	18 558	106 347	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	18 557	335 658	20 547	525 097	8 407	129 129	13 230	206 529
Farms with–								
1 to 19	13 274	80 881	12 581	93 935	6 347	18 452	10 029	68 153
20 to 49	3 658	110 132	5 308	161 584	1 189	38 685	2 495	72 695
50 to 99	1 222	80 190	1 907	126 993	695	46 065	525	33 681
100 and over	403	64 455	751	142 585	176	25 927	181	32 000
1964								
Total on place	29 815	330 599	(NA)	485 834	19 461	156 121	(NA)	174 478
1959								
Total on place	39 034	306 213	(NA)	422 816	32 026	174 746	(NA)	131 467

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	21 934	654 226	18 557	335 658	14 746	169 923	16 389	148 645	17 789	334 618	49 482 299
1 to 9	8 520	33 024	6 390	14 968	3 765	8 106	4 913	9 950	3 666	17 097	2 252 157
10 to 19	4 228	58 036	3 661	27 047	3 188	15 030	3 623	15 959	4 226	34 818	4 643 343
20 to 49	5 373	165 399	4 905	85 362	4 420	41 339	4 670	38 698	5 370	88 248	11 543 697
50 to 99	2 543	171 507	2 399	92 581	2 233	45 643	2 101	33 283	2 542	75 121	10 080 775
100 to 199	990	128 240	943	70 086	887	35 305	824	22 849	990	50 943	7 573 684
200 to 499	250	68 252	234	34 321	227	18 781	229	15 150	250	33 527	6 389 092
500 to 999	19	11 846	16	5 714	17	3 018	18	3 114	19	6 858	1 682 510
1,000 to 2,499	10	(D)	9	5 579	9	2 701	10	(D)	10	(D)	(D)
2,500 and over	1	(D)	–	–	–	–	1	(D)	1	(D)	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	715	17 741	3 224 954
Farms with cows and heifers that had calved, on place:											
Total	21 934	654 226	18 557	335 658	14 746	169 923	16 389	148 645	17 789	334 618	49 482 299
1 to 4	6 712	39 763	6 712	13 752	3 459	12 034	3 773	13 977	3 321	22 911	3 323 785
5 to 9	3 138	46 080	3 138	20 995	2 459	12 779	2 668	12 306	3 046	24 618	3 360 509
10 to 19	3 424	88 063	3 424	46 134	2 764	22 064	2 913	19 865	3 423	45 289	6 107 642
20 to 29	1 839	77 534	1 839	42 721	1 526	19 223	1 545	15 590	1 839	37 777	5 149 327
30 to 49	1 819	113 879	1 819	67 411	1 581	29 082	1 414	17 386	1 819	48 736	6 160 704
50 to 99	1 222	129 983	1 222	80 190	1 059	34 516	927	15 277	1 221	51 031	6 912 112
100 to 199	333	67 513	333	42 330	281	16 480	257	8 703	333	28 152	4 190 492
200 to 499	61	26 383	61	15 821	56	7 022	52	3 540	61	12 410	2 542 062
500 to 999	8	(D)	8	(D)	7	(D)	8	1 826	8	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	(D)	1	71	1	(D)	(D)
None	3 377	54 133	(X)	(X)	1 553	14 029	2 831	40 104	2 717	59 212	10 977 740
Farms with cows other than milk cows on place:											
Total	21 934	654 226	18 557	335 658	14 746	169 923	16 389	148 645	17 789	334 618	49 482 299
1 to 4	4 287	35 416	4 287	14 182	2 683	10 819	3 004	10 415	2 454	18 240	2 562 620
5 to 9	2 817	47 116	2 817	22 841	2 244	12 755	2 448	11 520	2 741	23 565	3 204 880
10 to 19	2 925	84 266	2 925	44 692	2 356	20 687	2 586	18 887	2 924	42 479	5 915 650
20 to 29	1 411	66 100	1 411	35 984	1 154	15 384	1 272	14 732	1 411	32 015	4 657 124
30 to 49	1 084	76 053	1 084	44 052	888	16 393	955	15 608	1 084	34 445	5 191 745
50 to 99	525	61 141	525	36 398	422	13 048	465	11 695	525	27 528	4 565 101
100 to 199	138	31 010	138	17 764	125	6 186	124	7 060	138	15 988	2 772 302
200 to 499	36	16 900	36	9 603	32	4 097	34	3 200	36	8 221	1 818 912
500 to 999	6	(D)	6	(D)	5	(D)	6	1 797	6	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	(D)	1	71	1	(D)	(D)
None	8 704	227 556	5 327	105 078	4 836	68 818	5 494	53 660	6 469	129 154	18 304 052

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	11 708	148 316	1 307	30 948	14 161	186 302	1 195	12 661
1 to 4	1 537	8 578	184	1 244	1 779	9 662	141	630
5 to 9	1 713	9 903	173	1 525	2 147	13 662	203	1 332
10 to 19	1 885	17 022	236	3 048	2 388	25 457	240	2 448
20 to 29	965	12 037	132	2 490	1 188	19 978	135	1 870
30 to 49	776	13 488	103	3 061	908	20 957	91	1 665
50 to 99	405	10 503	54	1 929	437	17 025	52	1 549
100 to 199	119	8 794	20	2 777	111	7 194	12	538
200 to 499	33	5 067	2	640	28	3 154	3	170
500 to 999	6	1 474	3	465	4	(D)	–	–
1,000 and over	1	174	–	–	1	(D)	–	–
None	4 268	61 276	400	13 769	5 170	67 878	318	2 459

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969										
Total	21 934	654 226	18 557	335 658	8 407	129 129	14 746	169 923	16 389	148 645
1 to 4	5 365	77 632	5 365	37 257	5 365	8 450	3 059	18 883	3 198	21 492
5 to 9	467	9 465	467	4 870	467	2 980	352	2 354	342	2 241
10 to 19	515	13 417	515	8 123	515	7 022	405	3 460	329	1 834
20 to 29	436	16 689	436	10 991	436	10 394	370	4 772	248	926
30 to 49	753	45 253	753	29 805	753	28 291	674	13 432	446	2 016
50 to 99	695	76 111	695	49 323	695	46 065	626	22 878	449	3 910
100 to 199	156	31 757	156	20 779	156	20 128	140	9 781	115	1 197
200 and over	20	11 114	20	7 120	20	5 799	20	3 829	16	165
None	13 527	372 788	10 150	167 390	(X)	(X)	9 100	90 534	11 246	114 864

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969										
Total	17 789	334 618	49 482 299	11 708	148 316	14 161	186 302	3 029	3 280 ~~3 224~~	79 269 444 ~~79 176 729~~
1 to 4	3 491	39 180	5 700 477	2 084	18 029	2 861	21 151	184	282 ~~238~~	29 685 ~~25 798~~
5 to 9	463	5 856	861 548	295	1 961	414	3 895	219	240	457 726
10 to 19	515	6 664	642 593	362	2 008	472	4 656	446	515	3 064 201
20 to 29	436	7 161	653 791	326	2 140	411	5 021	416	436	5 561 453
30 to 49	753	17 335	1 518 443	624	5 141	719	12 194	750	753	17 722 761
50 to 99	694	25 814	2 775 700	594	9 101	652	16 713	692	695 ~~694~~	~~32 476 646~~ 32 488 646
100 to 199	156	11 375	1 469 238	140	4 277	151	7 098	155	156	14 671 786
200 and over	20	5 366	747 822	20	2 210	20	3 156	19	20	3 835 317
None	11 261	215 867	35 112 687	7 263	103 449	8 461	112 418	148	183 ~~172~~	~~1 111 041~~ 1 116 872

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969											
1 to 4	4 945	11 504	1 560 170	5 597	12 131	4 716	10 902	495	1 101	483	1 147
5 to 19	7 664	79 587	10 491 894	4 379	41 390	6 403	64 138	526	5 119	527	5 231
20 to 49	3 940	115 643	15 009 894	1 292	36 185	2 535	70 523	198	5 591	155	4 309
50 to 99	928	60 234	8 797 514	288	18 627	416	26 179	43	2 712	30	1 974
100 to 199	221	28 330	5 138 538	99	12 917	74	9 216	23	3 077	-	-
200 to 499	69	18 220	3 777 252	39	11 442	15	(D)	17	5 205	-	-
500 and over	22	21 100	4 707 037	14	15 624	2	(D)	5	(D)	-	-
500 to 999	14	8 090	1 833 545	8	4 773	2	(D)	1	(D)	-	-
1,000 and over	8	13 010	2 873 492	6	10 851	-	-	4	7 643	-	-

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	23 483	1 263 492	19 521	2 146 895	45 928	853 579	20 535	1 174 591	70 238	1 235 375	38 526	1 144 158
Farms with—												
1 to 24	13 453	116 159	7 256	86 919	37 635	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	4 013	137 076	3 991	138 003	6 964	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	3 053	203 290	3 553	241 477		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	1 737	226 785	2 476	327 636	913	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	931	259 242	1 562	450 552	331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	296	320 940	683	902 308	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15 917	197 050	(X)	(X)	23 375	116 737	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	21 709	1 066 442	(X)	(X)	44 416	736 842	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	4 912	483 157	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	16 957	247 250	(X)	(X)	24 999	150 289	(X)	(X)	39 046	211 968	(X)	(X)
December 1 of preceding year and May 31	15 126	127 121	(X)	(X)	19 349	77 595	(X)	(X)	28 742	108 411	(X)	(X)
June 1 and November 30	13 928	120 129	(X)	(X)	18 760	72 694	(X)	(X)	32 079	103 557	(X)	(X)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place										
Total	23 483	1 263 492	15 917	197 050	21 709	1 066 442	19 521	2 146 895	4 912	483 157
1 to 9	8 125	32 247	2 974	8 488	6 864	23 759	3 115	64 918	876	20 271
10 to 24	5 328	83 912	4 244	20 860	4 959	63 052	5 328	168 935	1 228	48 462
25 to 99	7 066	340 366	6 195	62 021	6 937	278 345	7 066	533 680	1 915	132 580
100 to 199	1 737	226 785	1 520	34 764	1 725	192 021	1 737	331 466	489	96 117
200 to 499	931	259 242	753	34 544	928	224 698	931	415 211	237	88 516
500 to 999	189	125 465	147	15 510	189	109 955	189	200 576	50	37 531
1,000 and over	107	195 475	84	20 863	107	174 612	107	337 585	26	53 969
None	(X)	(X)	(X)	(X)	(X)	(X)	1 048	94 524	91	5 711

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	23 483	1 263 492	15 917	197 050	21 709	1 066 442	19 521	2 146 895	4 912	483 157
1 to 9	2 383	26 241	1 483	4 531	2 196	21 710	2 692	13 890	369	2 113
10 to 49	8 138	196 140	6 571	34 529	7 378	161 611	8 555	211 032	2 029	42 104
50 to 99	3 409	173 306	3 030	28 579	3 164	144 727	3 553	241 477	988	48 703
100 to 199	2 390	208 346	2 120	33 803	2 230	174 543	2 476	327 636	789	77 765
200 to 499	1 499	245 884	1 289	39 836	1 423	206 048	1 562	450 552	511	111 372
500 to 999	401	146 288	329	21 050	388	125 238	413	276 353	136	64 915
1,000 and over	253	250 531	192	32 909	241	217 622	270	625 955	90	136 185
None	5 010	16 756	903	1 813	4 689	14 943	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	23 483	1 263 492	15 917	197 050	21 709	1 066 442	19 521	2 146 895	4 912	483 157
1 litter	1 533	13 297	1 265	2 542	1 290	10 755	959	10 457	233	1 602
2 to 4 litters	5 273	94 412	4 977	19 713	4 465	74 699	4 952	110 423	1 278	20 139
5 to 9 litters	3 739	125 989	3 638	24 227	3 427	101 762	3 792	175 028	1 154	37 090
10 to 19 litters	3 042	181 177	3 009	32 671	2 815	148 506	3 072	276 480	1 032	66 251
20 to 49 litters	2 206	261 505	2 181	49 195	2 055	212 310	2 222	428 476	854	124 340
50 to 99 litters	546	143 326	540	24 990	528	118 336	547	243 860	226	78 931
100 to 199 litters	207	99 693	207	18 687	197	81 006	207	195 745	88	60 351
200 litters and over	100	134 869	100	25 025	95	109 844	103	274 001	47	94 453
None	6 837	209 224	-	-	6 837	209 224	3 667	432 425	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed						
Total	16 957	247 250	15 126	127 121	13 928	120 129
1 litter	1 597	1 597	865	865	732	732
2 to 4 litters	5 417	15 201	4 795	8 585	4 028	6 616
5 to 9 litters	3 792	25 153	3 500	13 289	3 295	11 864
10 to 19 litters	3 072	40 546	2 968	21 043	2 898	19 503
20 to 49 litters	2 222	63 398	2 159	32 340	2 134	31 058
50 to 99 litters	547	35 535	534	17 932	534	17 603
100 to 199 litters	207	26 612	202	13 078	205	13 534
200 litters and over	103	39 208	103	19 989	102	19 219

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	362	11 583	326	9 281	669	16 172	524	13 244	1 231	34 185	977	25 544
Lambs under 1 year old	202	2 807	(X)	(X)	353	3 594	(X)	(X)	660	6 260	(X)	(X)
Ewes 1 year old or older	341	8 026	(X)	(X)	601	11 150	(X)	(X)	1 162	25 420	(X)	(X)
Rams and wethers 1 year old or older	311	750	(X)	(X)	515	1 428	(X)	(X)	980	2 505	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	362	11 583	202	2 807	341	8 026	311	750	326	9 281
1 to 24	253	2 665	117	435	232	1 899	213	331	178	2 277
25 to 99	85	3 821	66	797	85	2 783	76	241	85	2 821
100 to 299	20	2 921	15	869	20	1 973	18	79	20	1 983
300 to 999	4	2 176	4	706	4	1 371	4	99	4	1 343
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	39	857
Farms with ewes 1 year old or older on place:										
Total	362	11 583	202	2 807	341	8 026	311	750	326	9 281
1 to 24	264	3 666	141	741	264	2 535	228	390	206	2 868
25 to 99	61	3 770	43	912	61	2 665	52	193	61	2 865
100 to 199	11	1 737	7	434	11	1 255	11	48	11	1 183
200 to 499	4	1 724	3	694	4	976	3	54	4	823
500 to 999	1	652	1	12	1	595	1	45	1	640
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	21	34	7	14	(X)	(X)	16	20	43	902

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	5 757	14 656	529	2 448
Ponies	2 935	5 891	235	914
Mules, burros, and donkeys	5 340	9 302	272	544
Any goats	537	2 958	75	534
Angora goats	3	4	1	1
Milk goats	109	324	8	28
Other goats	459	2 630	68	505
Hives of bees	623	8 367	(X)	(X)
Honey sold (pounds)	(X)	(X)	309	489 944
Mink and sales of mink or pelts	17	10 875	9	11 220
Chinchillas and sales of chinchillas or pelts	123	2 370	24	9 342
Rabbits and sales of rabbits or pelts	31	1 650	31	1 840
All other livestock	959	(X)	78	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes									
For grain (bushels)	40 319	1 027 472	72 818 875	64 204	1 073 259	64 821 406	81 436	1 337 483	58 265 863
For silage (tons, green wt.)	3 995	110 547	1 518 216	4 376	98 302	1 251 898	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	1 276	10 181	(X)	(NA)	34 444	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	1 157	33 477	1 755 758	1 566	35 573	1 654 374	3 346	52 234	1 702 320
For silage (tons, green wt.)	444	10 445	119 752	532	11 576	129 229	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	158	1 509	4 412	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	104	1 010	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	11 987	156 522	6 554 059	16 540	191 566	5 398 041	26 139	276 896	6 725 246
Winter wheat (bushels)	11 985	156 453	6 552 099	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	5 678	73 054	4 152 647	8 205	81 135	3 710 967	18 200	208 516	8 033 589
Barley for grain (bushels)	2 393	39 133	2 033 464	3 700	50 795	2 070 057	5 262	51 264	1 930 327
Rye for grain (bushels)	829	13 020	272 494	1 857	22 108	374 561	1 676	14 152	257 232
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	826	10 376	21 176	2 092	19 535	42 496	5 350	47 241	110 600
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4 353	70 812	111 452	5 735	75 068	99 177	5 891	64 962	86 373
Small grain hay (tons, dry)	2 985	28 702	46 457	7 832	50 011	66 101	11 357	59 385	73 655
Lespedeza for hay (tons, dry)	2 792	23 915	32 587	10 033	84 164	100 540	20 174	179 940	221 779
Wild hay (tons, dry)	523	5 425	5 901	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay (tons, dry)	4 418	52 922	102 873	16 722	134 018	157 172	3 358	22 681	26 872
Grass silage (tons, green)	258	5 534	38 751	827	12 727	70 437	708	11 222	72 307
Hay crops cut and fed green (tons, green)	215	2 262	14 822	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	105	1 318	113 258	94	1 211	101 944	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	1	3	80	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	20 379	674 995	17 229 400	27 682	578 133	13 371 421	20 050	349 485	7 379 234
Peanuts for nuts (pounds)	7 225	164 017	333 210 661	12 208	159 716	318 089 066	15 081	146 369	227 436 377
Irish potatoes (hundredweight)	5 722	12 355	1 818 691	17 688	9 546	1 465 561	36 811	16 484	2 037 077
Sweetpotatoes (bushels)	3 860	20 431	5 053 352	10 747	10 659	2 193 171	26 395	20 606	3 208 090
Tobacco (pounds)	47 927	354 420	647 103 662	66 611	383 109	839 271 360	(NA)	388 374	579 703 071
Cotton (bales)	6 028	153 397	108 315	23 791	340 208	346 228	36 838	290 387	250 389
Total, all vegetables	5 104	41 204	(X)	7 716	41 747	(X)	8 608	(NA)	(X)
Selected vegetables:									
Tomatoes	1 490	1 783	(X)	860	1 547	(X)	(NA)	(NA)	(NA)
Sweet corn	1 241	4 230	(X)	687	2 400	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	2 345	8 681	(X)	4 538	7 852	(X)	(NA)	(NA)	(NA)
Watermelons	1 272	5 297	(X)	1 301	5 903	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	1 017	4 604	(X)	839	7 495	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	511	815	2 333 095	708	1 263	3 161 664	(NA)	(NA)	(NA)
Land in orchards (see text)	1 224	21 119	(X)	2 919	20 426	(X)	4 779	28 310	(X)

			Irrigated land		Commercial fertilizer used				Field corn for grain		
Field corn for all purposes	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	42 411	1 148 200	231	3 236	31 730	921 271	235 153	96 483	40 319	1 027 472	72 818 875
1 to 14 acres	22 264	143 828	152	631	15 734	103 814	30 678	6 173	21 094	133 440	8 039 364
15 to 24 acres	6 801	126 166	25	293	5 208	96 320	25 758	8 209	6 481	115 797	7 819 902
25 to 49 acres	7 149	241 045	23	637	5 616	187 527	48 412	18 222	6 832	218 885	15 413 205
50 to 99 acres	4 068	268 801	15	433	3 347	218 709	53 680	24 761	3 872	237 422	17 224 813
100 to 249 acres	1 839	255 639	12	302	1 574	217 172	52 698	26 539	1 757	222 192	16 613 538
250 to 499 acres	241	78 311	3	340	205	65 453	16 095	8 810	235	68 882	5 288 949
500 acres and over	49	34 410	1	600	46	32 276	7 832	3 769	48	30 854	2 419 104

			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
Sorghums for all purposes, except sirup	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	1 775	46 441	5	156	1 488	41 141	10 742	1 882	1 157	33 477	1 755 758
1 to 14 acres	954	6 027	1	7	746	4 785	1 283	161	594	3 853	176 164
15 to 24 acres	295	5 398	2	9	271	4 851	1 253	149	192	3 432	176 806
25 to 49 acres	292	9 589	-	-	254	8 197	2 006	361	190	6 206	312 793
50 to 99 acres	150	9 742	1	40	138	8 627	2 330	438	112	6 760	352 606
100 to 249 acres	70	10 173	1	100	66	9 469	2 189	446	57	8 472	482 567
250 to 499 acres	10	3 388	-	-	9	3 088	796	104	8	2 630	130 404
500 acres and over	4	2 124	-	-	4	2 124	885	223	4	2 124	124 418

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	11 987	156 522	6 554 059	86	754	9 171	132 094	24 209	9 004
1 to 14 acres	9 401	55 489	2 161 274	70	319	6 926	43 311	8 826	2 222
15 to 24 acres	1 248	22 872	925 546	8	105	1 075	19 584	3 714	1 148
25 to 49 acres	814	26 566	1 105 201	4	115	691	22 392	4 085	1 510
50 to 99 acres	359	23 092	1 025 278	4	215	332	21 236	3 586	1 845
100 to 249 acres	147	20 823	930 577	-	-	131	18 391	2 667	1 798
250 to 499 acres	16	(D)	(D)	-	-	14	(D)	886	481
500 acres and over	2	(D)	(D)	-	-	2	(D)	445	-
Winter wheat									
By number of acres harvested, 1969:									
Total	11 985	156 453	6 552 099	86	754	9 171	132 071	24 205	9 004
1 to 14 acres	9 401	55 489	2 161 274	70	319	6 926	43 311	8 826	2 222
15 to 24 acres	1 248	22 875	926 846	8	105	1 076	19 607	3 718	1 148
25 to 49 acres	812	26 494	1 101 941	4	115	690	22 346	4 077	1 510
50 to 99 acres	359	23 092	1 025 278	4	215	332	21 236	3 586	1 845
100 to 249 acres	147	20 823	930 577	-	-	131	18 391	2 667	1 798
250 to 499 acres	16	(D)	(D)	-	-	14	(D)	886	481
500 acres and over	2	(D)	(D)	-	-	2	(D)	445	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	20 379	674 995	17 229 400	67	859	11 439	432 479	65 910	10 751
1 to 14 acres	10 001	69 720	1 774 608	46	220	4 763	34 618	6 633	175
15 to 24 acres	3 478	63 669	1 582 383	6	81	1 964	34 913	6 155	245
25 to 49 acres	3 453	115 976	2 886 927	8	166	2 254	72 466	11 963	818
50 to 99 acres	1 989	131 281	3 290 450	5	142	1 367	83 771	13 234	1 545
100 to 249 acres	1 132	163 215	4 240 791	2	250	835	109 728	15 758	3 594
250 to 499 acres	261	85 255	2 229 944	-	-	203	62 144	7 544	2 567
500 acres and over	65	45 879	1 224 297	-	-	53	34 839	4 623	1 807
Oats for grain									
By number of acres harvested, 1969:									
Total	5 678	73 054	4 152 647	34	334	4 250	57 381	10 005	2 720
1 to 14 acres	4 304	23 670	1 207 020	27	115	3 121	17 912	3 502	611
15 to 24 acres	643	11 688	667 923	4	75	520	9 267	1 625	431
25 to 49 acres	488	15 745	930 338	1	5	416	13 307	2 298	671
50 to 99 acres	181	11 335	714 668	2	139	144	8 841	1 350	544
100 to 249 acres	55	7 246	444 664	-	-	46	5 904	872	453
250 to 499 acres	5	1 520	(D)	-	-	1	300	-	10
500 acres and over	2	1 850	(D)	-	-	2	1 850	358	-
Barley for grain									
By number of acres harvested, 1969:									
Total	2 393	39 133	2 033 464	7	24	2 034	35 219	6 343	1 857
1 to 14 acres	1 642	9 671	457 887	6	23	1 363	8 232	1 629	299
15 to 24 acres	323	5 848	312 795	-	-	278	4 970	993	181
25 to 49 acres	270	8 938	472 062	1	1	242	7 940	1 449	394
50 to 99 acres	108	6 895	369 846	-	-	101	6 394	1 112	395
100 to 249 acres	43	5 621	290 109	-	-	43	5 523	950	344
250 to 499 acres	7	2 160	130 765	-	-	7	2 160	210	244
500 acres and over	-	-	-	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	12 660	199 948	338 152	78	573	4 468	77 977	18 153	3 675
1 to 14 acres	8 376	50 747	74 934	57	220	2 514	15 725	4 172	463
15 to 24 acres	1 998	36 808	61 344	10	129	831	13 502	3 277	469
25 to 49 acres	1 593	52 253	89 023	6	117	765	21 525	4 552	704
50 to 99 acres	552	34 913	62 501	5	107	283	14 367	2 991	553
100 to 249 acres	122	15 831	28 500	-	-	65	7 288	1 754	520
250 to 499 acres	14	4 640	8 075	-	-	6	1 497	421	200
500 acres and over	5	4 756	13 775	-	-	4	4 073	986	766

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms reporting	Alfalfa and alfalfa mixtures for hay or dehydrating: Acres	Alfalfa and alfalfa mixtures for hay or dehydrating: Tons, dry	Clover, timothy and mixtures of clover and grasses for hay: Farms reporting	Clover, timothy and mixtures of clover and grasses for hay: Acres	Clover, timothy and mixtures of clover and grasses for hay: Tons, dry	Small grain hay: Farms reporting	Small grain hay: Acres	Small grain hay: Tons, dry
By number of acres harvested, 1969:									
Total	826	10 376	21 176	4 353	70 812	111 452	2 985	28 702	46 457
1 to 14 acres	628	3 429	6 707	2 715	17 870	27 490	2 435	12 632	19 084
15 to 24 acres	102	1 878	3 779	807	14 723	24 104	317	5 684	9 555
25 to 49 acres	68	2 155	4 381	611	19 679	31 967	167	5 279	9 056
50 to 99 acres	18	1 044	2 055	176	10 883	17 899	53	3 227	5 080
100 to 249 acres	8	1 070	2 654	37	4 797	7 324	11	1 360	2 642
250 to 499 acres	2	800	1 600	6	2 040	1 818	2	520	1 040
500 acres and over	-	-	-	1	820	850	-	-	-

Class 1-5 Farms

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	2 792	23 915	32 587	523	5 425	5 901	4 418	52 922	102 873
1 to 14 acres	2 325	11 726	15 029	426	1 989	2 071	3 406	18 864	29 339
15 to 24 acres	291	5 245	7 028	44	823	922	532	9 654	18 193
25 to 49 acres	140	4 323	6 067	30	976	899	334	10 539	19 740
50 to 99 acres	29	1 866	3 354	18	1 130	1 449	110	6 728	13 188
100 to 249 acres	7	755	1 109	5	507	560	33	4 369	9 589
250 to 499 acres	-	-	-	-	-	-	1	400	1 200
500 acres and over	-	-	-	-	-	-	2	2 368	11 624

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes						
By number of acres harvested, 1969:						
Total	5 722	12 354	1 818 691	144	692	2 674	11 714	12 206	444
1 to 9 hundredweight	1 910	(X)	10 631	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	3 812	12 354	1 808 060	144	692	2 674	11 714	12 206	444
0.1 to 0.9 acre	3 055	897	79 944	105	27	2 085	596	456	2
1.0 to 2.9 acres	407	484	41 299	14	15	253	302	188	-
3.0 to 4.9 acres	76	268	27 833	2	7	62	215	190	-
5.0 to 9.9 acres	86	558	66 415	8	47	86	513	517	5
10.0 to 24.9 acres	79	1 202	152 847	2	20	79	1 191	1 195	20
25.0 to 49.9 acres	43	1 450	209 794	3	90	43	1 450	1 617	17
50.0 acres and over	66	7 495	1 229 928	10	486	66	7 447	8 043	400
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	3 860	20 431	5 053 352	93	557	2 274	19 884	12 352	367
1 to 19 bushels	1 050	(X)	10 422	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	2 810	20 431	5 042 930	93	557	2 274	19 884	12 352	367
0.1 to 0.9 acre	1 184	400	63 621	36	9	811	275	207	2
1.0 to 2.9 acres	711	1 006	177 291	23	31	567	798	498	3
3.0 to 4.9 acres	241	834	156 900	14	47	222	770	477	2
5.0 to 9.9 acres	248	1 601	333 165	3	17	248	1 577	1 032	4
10.0 to 24.9 acres	253	3 704	841 683	5	55	253	3 631	2 504	33
25.0 to 49.9 acres	109	3 562	881 497	9	95	109	3 559	2 115	58
50.0 acres and over	64	9 324	2 588 773	3	303	64	9 274	5 519	265
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	47 927	354 422	647 103 662	4 141	39 163	47 927	352 407	334 668	2 577
0.1 to 0.5 acre	359	102	244 045	8	3	359	102	115	-
0.5 to 0.9 acre	1 035	677	1 691 936	27	17	1 035	676	782	3
1.0 to 1.4 acres	984	1 154	2 666 096	24	27	984	1 150	1 248	2
1.5 to 1.9 acres	1 389	2 345	4 881 213	40	65	1 389	2 329	2 366	22
2.0 to 2.9 acres	6 058	14 516	27 685 791	193	438	6 058	14 467	13 611	78
3.0 to 4.9 acres	11 833	44 069	80 512 379	593	2 142	11 833	43 904	40 675	281
5.0 to 9.9 acres	15 338	103 286	185 733 518	1 412	8 946	15 338	102 790	95 986	862
10.0 to 19.9 acres	8 197	108 372	198 281 528	1 247	14 067	8 197	107 802	102 893	803
20.0 acres and over	2 734	79 901	145 407 156	597	13 458	2 734	79 187	76 992	526
Cotton			Bales						
By number of acres harvested, 1969:									
Total	6 028	153 397	108 315	38	353	5 379	148 905	41 760	6 482
1 to 4 acres	1 442	3 973	2 564	9	17	1 136	3 259	1 064	25
5 to 9 acres	1 631	10 670	6 502	13	65	1 404	9 200	2 840	133
10 to 14 acres	785	9 026	5 710	1	10	685	7 890	2 299	116
15 acres	128	1 920	1 273	1	2	112	1 657	532	24
16 to 19 acres	276	4 752	3 150	2	22	276	4 711	1 373	111
20 to 24 acres	351	7 491	4 929	1	20	351	7 343	2 145	178
25 to 29 acres	192	5 100	3 370	-	-	192	5 036	1 384	137
30 to 49 acres	455	16 852	11 474	6	100	455	16 597	4 759	540
50 to 99 acres	454	30 593	21 142	2	32	454	30 449	8 286	1 130
100 to 199 acres	204	26 805	20 830	2	30	204	26 628	7 638	1 279
200 to 299 acres	62	13 907	9 549	1	55	62	13 852	3 636	894
300 to 499 acres	38	13 615	10 352	-	-	38	13 590	3 424	1 203
500 acres and over	10	8 693	7 470	-	-	10	8 693	2 380	712

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards						
By number of acres in orchards, 1969:						
Total	1 224	21 119	23	363	819	19 197	6 017	24
0.1 to 0.9 acre	178	79	3	2	81	35	25	(Z)
1.0 to 4.9 acres	441	880	6	9	218	452	181	3
5.0 to 9.9 acres	150	954	-	-	90	585	189	1
10.0 to 19.9 acres	124	1 605	3	31	108	1 403	426	5
20.0 to 49.9 acres	232	6 874	6	115	224	6 482	1 977	13
50.0 to 99.9 acres	65	4 048	4	156	64	3 850	1 241	3
100.0 to 249.9 acres	24	3 409	-	-	24	3 219	818	-
250.0 to 499.9 acres	9	2 771	1	50	9	2 771	1 122	-
500.0 acres and over	1	500	-	-	1	400	38	-

Class 1-5 Farms

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

				Trees not of bearing age		Trees of bearing age		
	Farms reporting	Acres	Number of trees	Farms reporting	Number of trees	Farms reporting	Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	756	14 829	928 309	468	316 284	699	612 025	108 389 103
1 to 19 trees	132	50	1 464	52	306	118	1 158	45 895
20 to 99 trees	171	150	5 567	66	1 341	151	4 226	176 313
100 to 199 trees	28	98	3 945	16	942	26	3 003	423 152
200 to 499 trees	72	539	23 631	41	5 652	69	17 979	5 638 208
500 to 999 trees	96	1 603	68 024	77	22 040	91	45 984	10 656 193
1,000 to 4,999 trees	226	8 244	471 696	188	172 647	215	299 049	59 911 450
5,000 to 9,999 trees	19	1 633	127 251	16	48 575	17	78 676	7 912 892
10,000 to 24,999 trees	9	1 370	123 300	9	46 900	9	76 400	12 810 000
25,000 trees and over	3	1 142	103 431	3	17 881	3	85 550	10 815 000
Peaches								
By number of trees, 1969:								
Total trees	256	4 129	409 994	108	80 922	232	329 072	32 597 929
1 to 19 trees	91	22	855	39	257	82	598	35 605
20 to 99 trees	41	28	1 940	20	603	33	1 337	60 390
100 to 199 trees	20	37	2 561	2	64	20	2 497	191 200
200 to 499 trees	26	91	7 926	10	1 634	21	6 292	508 128
500 to 999 trees	26	188	18 766	11	3 325	24	15 441	699 650
1,000 to 4,999 trees	34	726	66 580	16	9 760	34	56 820	4 171 156
5,000 to 9,999 trees	8	543	54 705	3	9 450	8	45 255	5 150 800
10,000 to 24,999 trees	4	740	68 000	3	10 000	4	58 000	8 706 000
25,000 trees and over	6	1 754	188 661	4	45 829	6	142 832	13 075 000
Pears								
By number of trees, 1969:								
Total trees	80	55	2 977	18	176	75	2 801	36 099
1 to 19 trees	66	9	315	14	46	62	269	13 749
20 to 99 trees	6	5	223	2	54	5	169	3 500
100 to 199 trees	3	6	409	1	31	3	378	7 000
200 to 499 trees	4	10	1 035	1	45	4	990	4 850
500 to 999 trees	1	25	995	-	-	1	995	7 000
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	54	15	859	23	258	46	601	3 992
1 to 19 trees	45	6	256	15	69	38	187	2 486
20 to 99 trees	7	5	283	6	111	6	172	1 506
100 to 199 trees	2	4	320	2	78	2	242	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	192	365	129 724	104	38 544	172	91 180	1 073 551
1 to 19 vines	26	3	269	8	48	23	221	2 322
20 to 99 vines	60	11	2 796	28	634	58	2 162	21 120
100 to 199 vines	29	16	3 724	14	833	27	2 891	20 215
200 to 499 vines	33	44	10 088	20	3 724	27	6 364	50 875
500 to 999 vines	20	37	12 684	17	4 911	17	7 773	93 393
1,000 to 4,999 vines	21	140	49 663	15	15 694	17	33 969	410 581
5,000 to 9,999 vines	1	24	6 900	1	1 900	1	5 000	101 045
10,000 to 24,999 vines	2	90	43 600	1	10 800	2	32 800	374 000
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	17	2	116	11	52	12	64	3 680
1 to 19 trees	15	2	70	9	34	10	36	680
20 to 99 trees	2	(Z)	46	2	18	2	28	3 000
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		$1 to $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	65 462	1 144 190 335	797	1 191 830	17 598	64 216 336	11 184	68 679 226
Grains	37 082	106 530 749	300	235 124	7 150	7 065 098	5 845	7 061 184
Tobacco	47 961	424 646 617	260	365 426	12 870	39 469 639	8 957	44 620 797
Cotton and cottonseed	5 574	11 258 198	69	70 853	1 039	673 774	797	564 122
Field seeds, hay, forage, and silage	4 219	6 232 421	40	20 742	849	646 710	687	651 907
Other field crops	9 635	51 933 558	31	17 848	1 704	1 923 526	1 418	2 304 743
Vegetables, sweet corn, and melons	4 589	13 803 356	22	17 150	961	1 001 137	752	1 021 542
Fruits, nuts, and berries	1 381	9 641 688	28	28 735	272	413 374	224	577 517
Poultry and poultry products	6 774	278 200 358	23	19 935	694	620 578	476	953 290
Dairy products	3 280	79 209 444	2	356	406	605 433	270	745 787
Dairy cattle and calves	4 272	9 119 041	15	8 955	711	419 977	489	339 827
Other cattle and calves	14 255	40 363 258	180	156 863	3 657	5 564 526	2 090	3 819 318
Hogs, sheep, and goats	19 756	87 508 631	165	162 043	3 920	4 735 690	3 006	4 910 853
Other livestock and livestock products	1 434	1 303 140	59	42 047	373	137 841	242	130 021
Nursery and greenhouse products	502	12 924 474	19	33 907	104	256 626	74	282 575
Forest products	4 283	11 515 402	26	11 846	846	682 407	639	695 763

	$7,500 to 9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	7 526	65 179 231	8 584	104 926 319	5 030	86 772 092	5 760	140 400 977
Grains	4 490	6 596 278	6 045	11 874 389	3 677	9 916 399	4 119	16 446 835
Tobacco	6 216	42 674 441	7 074	66 149 042	3 937	49 247 264	4 051	67 330 531
Cotton and cottonseed	611	528 326	795	956 863	498	780 231	615	1 408 579
Field seeds, hay, forage, and silage	443	468 756	507	597 979	386	528 686	434	626 654
Other field crops	1 126	2 475 172	1 492	4 458 910	949	4 070 922	1 157	6 850 191
Vegetables, sweet corn, and melons	543	1 013 947	694	1 380 644	376	814 865	486	1 710 401
Fruits, nuts, and berries	139	440 122	218	869 247	123	696 059	149	1 188 850
Poultry and poultry products	381	1 265 735	477	2 943 507	452	5 301 439	935	18 526 487
Dairy products	216	979 434	306	2 360 619	317	3 935 806	500	9 418 775
Dairy cattle and calves	326	260 926	428	372 474	399	554 020	558	934 072
Other cattle and calves	1 407	2 943 689	1 705	3 760 836	1 063	2 787 146	1 332	3 815 823
Hogs, sheep, and goats	2 324	4 544 510	3 059	7 566 121	1 878	6 658 718	2 195	9 730 621
Other livestock and livestock products	132	77 087	153	85 234	97	93 261	122	137 242
Nursery and greenhouse products	45	212 076	57	433 831	39	434 587	43	623 740
Forest products	448	698 732	579	1 116 623	367	952 689	468	1 652 126

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 and over	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	3 027	104 157 489	2 877	139 667 820	1 274	87 908 525	1 805	281 090 490
Grains	2 115	12 105 908	1 744	13 092 251	719	7 263 044	878	14 874 189
Tobacco	1 929	40 473 821	1 431	34 966 731	574	15 365 695	662	23 983 230
Cotton and cottonseed	372	1 136 010	384	1 571 146	170	1 003 445	224	2 564 849
Field seeds, hay, forage, and silage	253	446 580	281	677 735	139	409 073	200	1 157 599
Other field crops	597	5 078 137	583	7 931 962	256	4 587 032	322	12 235 115
Vegetables, sweet corn, and melons	264	1 180 008	227	1 331 910	106	1 116 174	158	3 215 578
Fruits, nuts, and berries	79	798 481	66	902 563	24	312 224	59	3 414 516
Poultry and poultry products	704	20 332 354	1 042	45 430 307	602	36 620 611	988	146 186 115
Dairy products	363	9 481 506	424	16 788 431	200	10 668 549	276	24 224 748
Dairy cattle and calves	394	808 192	463	1 314 461	212	885 882	277	3 220 255
Other cattle and calves	844	2 730 166	850	3 411 381	450	1 896 354	677	9 477 156
Hogs, sheep, and goats	1 141	7 898 571	1 026	9 507 455	444	6 118 280	598	25 675 789
Other livestock and livestock products	82	183 871	90	127 364	37	13 525	47	275 647
Nursery and greenhouse products	21	406 812	37	1 296 350	15	688 600	48	8 255 370
Forest products	273	1 097 072	264	1 317 773	144	960 037	229	2 330 334

Class 1-5 Farms

Table 23. Contracts: 1969

	Contracts for–						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract ..... farms..	2 043	782	134	176	326	56	178
Production contract or agreement .. farms..	1 511	499	48	56	240	26	79
Co-op ..... farms..	320	226	6	11	14	12	13
Processor ..... farms..	624	269	15	18	207	15	27
Other ..... farms..	587	17	28	29	20	2	40
Marketing contract or agreement, sales only ..... farms..	695	349	43	58	106	33	81
Marketing association ..... farms..	127	88	13	24	42	8	29
Co-op ..... farms..	152	204	1	8	10	19	3
Other ..... farms..	417	60	29	27	54	12	50
Contractor furnished–							
Credit ..... farms..	165	8	5	11	5	4	10
Labor ..... farms..	80	4	2	2	9	2	4
Equipment ..... farms..	79	8	1	3	5	1	12
Seed ..... farms..	-	-	-	-	95	1	33
Feed ..... farms..	1 356	7	3	36	-	-	-
Other ..... farms..	695	10	4	20	10	3	19
Nothing ..... farms..	46	293	16	19	90	22	52
Amount received ..... farms..	1 582	636	114	135	276	46	141
dollars..	14 083 915	19 682 908	595 062	502 952	497 437	497 938	766 741
$1 to $2,499 ..... farms..	266	32	75	96	226	14	82
dollars..	381 116	36 002	64 668	71 495	130 062	10 778	75 794
$2,500 to $4,999 ..... farms..	429	34	15	15	23	7	20
dollars..	1 544 413	116 885	48 994	49 423	81 860	25 278	74 252
$5,000 to $7,499 ..... farms..	337	23	12	10	16	6	7
dollars..	2 025 337	136 443	68 855	58 743	91 285	37 490	42 238
$7,500 to $9,999 ..... farms..	173	26	5	2	4	4	6
dollars..	1 468 692	223 726	40 524	17 358	32 352	33 512	51 290
$10,000 to $14,999 ..... farms..	194	72	4	4	4	3	10
dollars..	2 286 929	875 360	47 121	51 052	47 381	40 257	111 943
$15,000 to $19,999 ..... farms..	70	76	-	2	-	4	9
dollars..	1 178 646	1 307 319	-	32 385	-	67 751	151 204
$20,000 and over ..... farms..	113	373	3	6	3	8	7
dollars..	5 198 782	16 987 173	324 900	222 496	114 497	282 872	260 020
Market value of sales for items for which contracts were reported ..... farms..	2 043	782	134	176	326	56	178
dollars..	110 676 205	24 621 201	1 634 355	2 072 720	1 019 662	1 000 948	(X)
Market value of all sales for farms with specified items under contract ..... farms..	2 043	782	134	176	326	56	178
dollars..	122 938 943	30 838 752	6 269 323	7 824 570	8 139 040	1 740 546	5 745 838

Class 1-5 Farms

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

Farms and Land in Farms		Farm operators		Full owners		Part owners		Tenants	
		All	Negro	All	Negro	All	Negro	All	Negro
Class 1-5 farms	number	65 714	6 761	30 751	2 369	20 633	1 783	14 330	2 609
	percent	100.0	10.3	46.8	3.6	31.4	2.7	21.8	4.0
Land in farms	acres	9 537 892	477 606	4 290 214	194 935	4 080 400	156 616	1 167 278	126 055
Average size of farm	acres	145.1	70.6	139.5	82.2	197.7	87.8	81.4	48.3
Value of land and buildings	dollars	3 167 802 148	176 423 780	1 199 762 986	56 476 674	1 444 282 285	60 791 304	523 756 877	59 155 802
Average per farm	dollars	48 205	26 094	39 015	23 839	69 998	34 094	36 549	22 673
Average per acre	dollars	332.12	369.39	279.65	289.72	353.95	388.15	448.69	469.28
Number of farms by value of farm:									
$1 to $9,999		10 737	1 987	5 870	740	1 111	250	3 756	997
$10,000 to $19,999		13 491	1 802	7 510	695	3 056	483	2 925	624
$20,000 to $39,999		18 138	1 741	8 967	581	5 734	584	3 437	576
$40,000 to $69,999		11 763	821	4 780	244	4 710	297	2 273	280
$70,000 to $99,999		4 668	225	1 492	62	2 299	80	877	83
$100,000 to $149,999		3 363	117	1 035	33	1 759	57	569	27
$150,000 to $199,999		1 443	34	416	4	793	23	234	7
$200,000 to $499,999		1 774	29	564	7	984	8	226	14
$500,000 and over		337	5	117	3	187	1	33	1
Owned and rented lands by farm operator:									
Land owned	farms	51 604	4 173	30 751	2 369	20 633	1 783	220	21
	acres	6 982 982	289 888	4 613 662	207 053	2 348 807	81 907	20 513	928
Land rented or leased from others	farms	35 573	4 445	610	53	20 633	1 783	14 330	2 609
	acres	3 062 914	206 542	17 150	435	1 845 395	78 372	1 200 369	127 735
Land rented or leased to others	farms	11 421	680	7 959	452	2 732	160	730	68
	acres	508 004	18 824	340 598	12 553	113 802	3 663	53 604	2 608
Land in Farms According to Use									
Total cropland	farms	63 872	6 687	29 155	2 309	20 559	1 782	14 158	2 596
	acres	4 801 544	256 405	1 705 579	79 693	2 289 660	88 953	806 305	87 759
Harvested cropland	farms	62 178	6 638	27 645	2 269	20 426	1 776	14 107	2 593
	acres	3 087 858	179 436	881 143	44 834	1 577 220	62 887	629 495	71 715
Number of farms by acres harvested:									
1 to 49 acres		45 646	5 818	23 339	2 098	11 987	1 461	10 320	2 259
50 to 99 acres		9 326	623	2 858	144	4 048	205	2 420	274
100 to 199 acres		4 596	142	1 014	19	2 598	76	984	47
200 to 499 acres		2 132	51	346	8	1 457	30	329	13
500 to 999 acres		401	4	69	-	283	4	49	-
1,000 acres and over		77	-	19	-	53	-	5	-
1,000 to 1,999 acres		71	-	15	-	51	-	5	-
2,000 acres and over		6	-	4	-	2	-	-	-
Cropland used only for pasture or grazing	farms	25 461	1 903	13 435	862	9 161	633	2 865	408
	acres	694 075	19 562	358 753	9 403	289 514	6 396	45 808	3 763
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12 184	821	6 531	378	4 339	277	1 314	166
	acres	238 260	10 587	115 163	4 863	100 347	3 768	22 750	1 956
Cropland on which all crops failed	farms	2 473	327	914	106	1 098	138	461	83
	acres	35 325	3 263	10 928	1 177	19 121	1 362	5 276	724
Cropland in cultivated summer fallow	farms	5 490	406	3 095	209	1 853	120	542	77
	acres	136 300	7 916	64 241	4 214	58 918	2 553	13 141	1 149
Cropland idle	farms	25 404	2 135	12 583	905	8 601	676	4 220	554
	acres	609 726	35 641	275 351	15 202	244 540	11 987	89 835	8 452
Total woodland	farms	42 640	3 087	23 489	1 485	15 237	1 094	3 914	508
	acres	3 667 360	162 811	2 002 608	84 879	1 391 750	50 059	273 002	27 873
Woodland pastured	farms	19 725	1 217	10 871	587	7 201	426	1 653	204
	acres	867 851	38 960	481 217	21 824	326 019	9 655	60 615	7 481
Woodland not pastured	farms	33 606	2 480	18 473	1 198	12 059	888	3 074	394
	acres	2 799 509	123 851	1 521 391	63 055	1 065 731	40 404	212 387	20 392
Pastureland and rangeland (other than cropland and woodland pasture)	farms	10 878	569	5 736	272	4 131	202	1 011	95
	acres	425 100	8 995	229 024	5 224	176 356	2 611	19 720	1 160
Improved pastureland and rangeland	farms	7 080	270	3 686	132	2 845	98	549	40
	acres	267 263	3 646	135 218	2 095	121 393	1 092	10 652	459
Pastureland and rangeland not improved	farms	5 647	391	3 052	189	2 006	136	589	66
	acres	157 837	5 349	93 806	3 129	54 963	1 519	9 068	701
All other land (see text)	farms	42 281	3 765	21 399	1 561	14 748	1 235	6 134	969
	acres	643 888	49 395	353 003	25 139	222 634	14 993	68 251	9 263
Total pastureland (all types)	farms	36 426	2 641	19 232	1 198	13 075	884	4 119	559
	acres	1 987 026	67 517	1 068 994	36 451	791 889	18 662	126 143	12 404
Irrigated land	farms	4 810	292	1 744	64	2 003	91	1 063	137
	acres	57 417	2 285	16 605	509	29 631	766	11 181	1 010
Cropland harvested	farms	4 719	288	1 701	63	1 961	89	1 057	136
	acres	52 418	2 233	15 938	475	25 392	752	11 088	1 006
Artificial drainage	farms	13886 ~~13 888~~	1 096	5697 ~~5 699~~	345	5 016	281	3 173	470
	acres	~~1 183 647~~ 1172669	43 235	413723 ~~424 701~~	15 031	562 723	14 062	196 223	14 142
Conservation practices									
Grain or row crops farmed on the contour	farms	3 452	191	1 336	50	1 533	60	583	81
	acres	102 032	3 557	26 277	569	61 101	1 385	14 654	1 603
Stripcropping systems to control erosion	farms	1 405	76	552	29	683	24	170	23
	acres	37 192	1 068	11 434	394	21 034	300	4 724	374
Cropland and pastureland having terraces	farms	4 608	176	1 899	53	2 072	56	637	67
	acres	225 656	3 603	74 001	961	127 351	1 000	24 304	1 642

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Class 1-5 farms ..... number..	65 714	55 033	9 172	961	70	478
percent..	100.0	83.7	14.0	1.5	.1	.7
Land in farms ..... acres..	9 537 892	7 444 957	1 616 735	328 654	77 385	70 161
Average size of farm ..... acres..	145.1	135.2	176.2	341.9	1 105.5	146.7
Value of land and buildings ..... dollars..	3 167 802 148	2 507 231 318	525 727 631	96 352 866	12 855 537	25 634 796
Average per farm ..... dollars..	48 205	45 558	57 318	100 263	183 650	53 629
Average per acre ..... dollars..	332.12	336.76	325.17	293.17	166.12	365.37
Number of farms by value of farm:						
$1 to $9,999	10 737	9 367	1 159	117	4	90
$10,000 to $19,999	13 491	11 565	1 680	144	12	90
$20,000 to $39,999	18 138	15 261	2 530	207	14	126
$40,000 to $69,999	11 763	9 729	1 764	183	11	76
$70,000 to $99,999	4 668	3 796	759	73	6	34
$100,000 to $149,999	3 363	2 658	595	73	4	33
$150,000 to $199,999	1 443	1 132	256	43	-	12
$200,000 to $499,999	1 774	1 300	359	89	14	12
$500,000 and over	337	225	70	32	5	5
Owned and rented lands by farm operator:						
Land owned ..... farms..	51 604	43 979	6 650	669	50	256
acres..	6 982 982	5 487 929	1 111 015	259 740	70 862	53 436
Land rented or leased from others ..... farms..	35 573	28 713	5 950	564	38	308
acres..	3 062 914	2 354 231	583 172	93 200	7 571	24 740
Land rented or leased to others . farms..	11 421	9 726	1 344	254	14	83
acres..	508 004	397 203	77 452	24 286	1 048	8 015
Land in Farms According to Use						
Total cropland ..... farms..	63 872	53 396	9 033	916	65	462
acres..	4 801 544	3 747 682	855 415	141 201	24 987	32 259
Harvested cropland ..... farms..	62 178	51 887	8 897	881	63	450
acres..	3 087 858	2 380 133	573 711	92 880	20 059	21 075
Number of farms by acres harvested:						
1 to 49 acres	45 646	38 955	5 849	487	30	325
50 to 99 acres	9 326	7 473	1 591	173	12	77
100 to 199 acres	4 596	3 572	870	112	7	35
200 to 499 acres	2 132	1 575	468	71	7	11
500 to 999 acres	401	263	104	29	3	2
1,000 acres and over	77	49	15	9	4	-
1,000 to 1,999 acres	71	46	15	8	2	-
2,000 acres and over	6	3	-	1	2	-
Cropland used only for pasture or grazing ..... farms..	25 461	21 325	3 664	312	18	142
acres..	694 075	556 844	112 230	18 762	2 210	4 029
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	12 184	10 087	1 867	158	9	63
acres..	238 260	194 599	36 770	4 994	379	1 518
Cropland on which all crops failed ..... farms..	2 473	2 021	374	52	1	25
acres..	35 325	28 714	5 078	1 162	8	363
Cropland in cultivated summer fallow ..... farms..	5 490	4 316	1 036	102	5	31
acres..	136 300	102 796	28 664	4 254	82	504
Cropland idle ..... farms..	25 404	21 071	3 707	398	26	202
acres..	609 726	484 596	98 962	19 149	2 249	4 770
Total woodland ..... farms..	42 640	35 904	5 887	573	38	238
acres..	3 667 360	2 848 898	602 566	145 000	40 074	30 822
Woodland pastured ..... farms..	19 725	16 340	3 026	246	15	98
acres..	867 851	696 969	137 707	25 740	1 081	6 354
Woodland not pastured ..... farms..	33 606	28 393	4 526	471	30	186
acres..	2 799 509	2 151 929	464 859	119 260	38 993	24 468
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	10 878	8 878	1 730	185	14	71
acres..	425 100	323 123	65 519	23 553	10 631	2 274
Improved pastureland and rangeland ..... farms..	7 080	5 736	1 180	115	10	39
acres..	267 263	198 390	42 921	14 130	10 217	1 605
Pastureland and rangeland not improved ..... farms..	5 647	4 598	893	111	6	39
acres..	157 837	124 733	22 598	9 423	414	669
All other land (see text) ..... farms..	42 281	35 642	5 754	567	39	279
acres..	643 888	525 254	93 235	18 900	1 693	4 806
Total pastureland (all types) ..... farms..	36 426	30 398	5 311	481	34	202
acres..	1 987 026	1 576 936	315 456	68 055	13 922	12 657
Irrigated land ..... farms..	4 810	3 836	820	110	11	33
acres..	57 417	41 425	9 759	5 052	860	321
Cropland harvested ..... farms..	4 719	3 777	792	107	11	32
acres..	52 418	40 241	9 455	1 555	860	307
Artificial drainage ..... farms..	13886 ~~13 888~~	11446 ~~11 448~~	2 060	252	23	105
acres..	1172669 ~~1 183 647~~	878477 ~~889 455~~	214 340	52 440	18 439	8 973
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	3 452	2 723	648	55	1	25
acres..	102 032	77 111	22 778	1 774	17	352
Stripcropping systems to control erosion ..... farms..	1 405	1 083	281	32	-	9
acres..	37 192	28 433	7 712	866	-	181
Cropland and pastureland having terraces ..... farms..	4 608	3 606	907	61	4	30
acres..	225 656	169 747	50 364	4 104	144	1 297

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
All farm operators	65 714	6 761	30 751	2 369	20 633	1 783	14 330	2 609
Full owners	30 751	2 369	30 751	2 369	-	-	-	-
Part owners	20 633	1 783	-	-	20 633	1 783	-	-
Tenants	14 330	2 609	-	-	-	-	14 330	2 609
White farm operators	58 011	-	28 003	-	18 612	-	11 396	-
Full owners	28 003	-	28 003	-	-	-	-	-
Part owners	18 612	-	-	-	18 612	-	-	-
Tenants	11 396	-	-	-	-	-	11 396	-
Negro farm operators	6 761	6 761	2 369	2 369	1 783	1 783	2 609	2 609
Full owners	2 369	2 369	2 369	2 369	-	-	-	-
Part owners	1 783	1 783	-	-	1 783	1 783	-	-
Tenants	2 609	2 609	-	-	-	-	2 609	2 609
Farms by Type of Organization								
Individual or family—farms	55 033	5 840	26 806	2 129	16 995	1 531	11 232	2 180
acres	7 444 957	407 932	3 401 025	168 895	3 172 105	135 789	871 827	103 248
Partnership—farms	9 172	749	3 329	193	3 281	221	2 562	335
acres	1 616 735	55 907	640 527	18 965	738 413	18 185	237 795	18 757
Corporation, including family owned—farms	1 031	114	438	30	281	20	312	64
acres	406 039	9 665	208 796	4 771	158 453	2 365	38 790	2 529
10 or fewer shareholders—farms	961	107	406	27	263	20	292	60
acres	328 654	9 257	176 534	4 553	116 084	2 365	36 036	2 339
More than 10 shareholders—farms	70	7	32	3	18	-	20	4
acres	77 385	408	32 262	218	42 369	-	2 754	190
Other—farms	478	58	178	17	76	11	224	30
acres	70 161	4 102	39 866	2 304	11 429	277	18 866	1 521
Farm Operator Characteristics								
Farm operators by age groups:								
Under 25 years	935	50	269	13	156	12	510	25
25 to 34 years	5 970	298	1 830	85	1 777	47	2 363	166
35 to 44 years	13 411	1 101	4 958	290	5 028	260	3 425	551
45 to 54 years	19 628	2 234	8 500	657	7 082	647	4 046	930
55 to 64 years	18 019	2 109	9 674	761	5 276	632	3 069	716
65 years and over	7 751	969	5 520	563	1 314	185	917	221
Average age	50.5	53.0	53.6	56.0	48.9	53.0	46.1	50.2
Farm operators by place of residence:								
On farm operated	47 797	4 860	21 717	1 635	16 772	1 380	9 308	1 845
Not on farm operated	10 988	1 024	5 141	351	2 348	238	3 499	435
Farm operators reporting days of work off farm	27 454	2 506	12 913	840	8 587	722	5 954	944
1 to 49 days	6 257	697	2 131	161	2 484	187	1 642	349
50 to 99 days	4 015	501	1 415	149	1 484	146	1 116	206
100 to 199 days	4 713	480	2 135	187	1 450	125	1 128	168
200 days and over	12 469	828	7 232	343	3 169	264	2 068	221
Farms by Size								
1 to 9 acres	4 085	618	1 635	184	510	90	1 940	344
10 to 49 acres	17 093	3 100	7 874	894	3 634	699	5 585	1 507
50 to 69 acres	7 928	869	4 167	362	2 123	260	1 638	247
70 to 99 acres	8 976	851	4 540	357	2 803	252	1 633	242
100 to 139 acres	8 207	531	4 151	242	2 779	183	1 277	106
140 to 179 acres	5 093	284	2 460	125	1 916	105	717	54
180 to 219 acres	3 447	173	1 539	70	1 443	67	465	36
220 to 259 acres	2 420	104	1 034	38	1 094	40	292	26
260 to 499 acres	5 580	179	2 182	71	2 811	65	587	43
500 to 999 acres	2 126	40	841	20	1 126	18	159	2
1,000 to 1,999 acres	570	10	227	4	308	4	35	2
2,000 acres and over	189	2	101	2	86	-	2	-
Farms by Economic Class								
Class 1a—Sales of $100,000 and over	1 165	13	591	6	507	6	67	1
Class 1b— " $40,000 to $99,999	4 791	82	2 050	38	2 245	33	496	11
Class 2— " $20,000 to $39,999	8 787	302	2 841	73	4 048	114	1 898	115
Class 3— " $10,000 to $19,999	13 614	1 223	4 676	241	5 032	350	3 906	632
Class 4— " $5,000 to $9,999	18 710	2 470	8 994	717	4 983	647	4 733	1 106
Class 5— " $2,500 to $4,999	18 647	2 671	11 599	1 294	3 818	633	3 230	744
Farms by Type (see text)								
Cash grain farms	3 379	195	1 238	52	1 444	88	697	55
Tobacco farms	40 270	5 318	16 897	1 789	11 922	1 313	11 451	2 216
Cotton farms	304	18	111	6	149	6	44	6
Other field-crop farms	1 600	330	514	80	601	111	485	139
Vegetable farms	568	34	248	14	230	10	90	10
Fruit and nut farms	453	7	314	5	108	2	31	-
Poultry farms	4 843	99	3 778	62	906	26	159	11
Dairy farms	2 536	25	994	13	1 415	8	127	4
Livestock farms other than poultry and dairy farms	6 479	231	4 059	152	1 926	50	494	29
Livestock ranches	-	-	-	-	-	-	-	-
General farms	4 158	457	1 701	158	1 764	163	693	136
Miscellaneous farms	1 124	47	897	38	168	6	59	3

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	65 714	55 033	9 172	961	70	478
Full owners	30 751	26 806	3 329	406	32	178
Part owners	20 633	16 995	3 281	263	18	76
Tenants	14 330	11 232	2 562	292	20	224
White farm operators	58 011	48 420	8 281	842	61	407
Full owners	28 003	24 362	3 080	379	27	155
Part owners	18 612	15 278	3 015	237	18	64
Tenants	11 396	8 780	2 186	226	16	188
Negro farm operators	6 761	5 840	749	107	7	58
Full owners	2 369	2 129	193	27	3	17
Part owners	1 783	1 531	221	20	-	11
Tenants	2 609	2 180	335	60	4	30
Farms by Type of Organization						
Individual or family ..... farms..	55 033	55 033	-	-	-	-
acres..	7 444 957	7 444 957	-	-	-	-
Partnership ..... farms..	9 172	-	9 172	-	-	-
acres..	1 616 735	-	1 616 735	-	-	-
Corporation, including family owned ..... farms..	1 031	-	-	961	70	-
acres..	406 039	-	-	328 654	77 385	-
10 or fewer shareholders ..... farms..	961	-	-	961	-	-
acres..	328 654	-	-	328 654	-	-
More than 10 shareholders ..... farms..	70	-	-	-	70	-
acres..	77 385	-	-	-	77 385	-
Other ..... farms..	478	-	-	-	-	478
acres..	70 161	-	-	-	-	70 161
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	935	742	168	17	-	8
25 to 34 years	5 970	4 896	924	91	7	52
35 to 44 years	13 411	11 007	2 090	188	12	114
45 to 54 years	19 628	16 273	2 902	279	26	148
55 to 64 years	18 019	15 310	2 307	266	17	119
65 years and over	7 751	6 805	781	120	8	37
Average age	50.5	50.8	49.0	50.4	50.2	48.5
Farm operators by place of residence:						
On farm operated	47 797	39 615	7 246	596	34	306
Not on farm operated	10 988	8 907	1 578	322	32	149
Farm operators reporting days of work off farm	27 454	23 145	3 747	352	21	189
1 to 49 days	6 257	5 156	972	83	3	43
50 to 99 days	4 015	3 274	643	69	3	26
100 to 199 days	4 713	3 975	645	55	5	33
200 days and over	12 469	10 740	1 487	145	10	87
Farms by Size						
1 to 9 acres	4 085	3 618	388	43	3	33
10 to 49 acres	17 093	14 599	2 112	213	14	155
50 to 69 acres	7 928	6 745	1 064	67	2	50
70 to 99 acres	8 976	7 602	1 224	93	2	55
100 to 139 acres	8 207	6 842	1 169	115	11	70
140 to 179 acres	5 093	4 241	737	83	7	25
180 to 219 acres	3 447	2 838	548	40	2	19
220 to 259 acres	2 420	1 964	401	40	1	14
260 to 499 acres	5 580	4 494	923	124	8	31
500 to 999 acres	2 126	1 601	425	74	8	18
1,000 to 1,999 acres	570	371	145	44	5	5
2,000 acres and over	189	118	36	25	7	3
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 165	807	230	111	14	3
Class 1b– " $40,000 to $99,999	4 791	3 827	829	106	7	22
Class 2– " $20,000 to $39,999	8 787	7 041	1 495	175	8	68
Class 3– " $10,000 to $19,999	13 614	10 951	2 310	213	17	123
Class 4– " $5,000 to $9,999	18 710	15 865	2 474	199	13	159
Class 5-- " $2,500 to $4,999	18 647	16 542	1 834	157	11	103
Farms by Type (see text)						
Cash-grain farms	3 379	2 856	442	54	6	21
Tobacco farms	40 270	33 629	5 724	554	33	330
Cotton farms	304	253	45	4	-	2
Other field-crop farms	1 600	1 290	258	38	1	13
Vegetable farms	568	476	80	10	1	1
Fruit and nut farms	453	373	69	7	1	3
Poultry farms	4 843	4 314	436	71	5	17
Dairy farms	2 536	1 991	522	16	-	7
Livestock farms other than poultry and dairy farms	6 479	5 586	773	78	10	32
Livestock ranches	-	-	-	-	-	-
General farms	4 158	3 320	706	89	8	35
Miscellaneous farms	1 124	945	117	40	5	17

Class 1-5 Farms

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

Value of Products Sold	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Market value of all agricultural products sold . . . . . farms.	65 714	6 761	30 751	2 369	20 633	1 783	14 330	2 609
dollars.	1 144 190 335	58 491 855	490 860 980	18 194 146	460 343 617	17 314 461	192 985 738	22 983 248
Farms by value of agricultural products sold:								
Under $2,500 (see text)	1 049	104	692	45	189	27	168	32
$2,500 to $4,999	17 598	2 567	10 907	1 249	3 629	606	3 062	712
$5,000 to $7,499	11 184	1 490	5 647	471	2 832	392	2 705	627
$7,500 to $9,999	7 526	980	3 347	246	2 151	255	2 028	479
$10,000 to $14,999	8 584	850	3 091	179	3 043	234	2 450	437
$15,000 to $19,999	5 030	373	1 585	62	1 989	116	1 456	195
$20,000 to $29,999	5 760	242	1 797	56	2 601	89	1 362	97
$30,000 to $39,999	3 027	60	1 044	17	1 447	25	536	18
$40,000 to $59,999	2 877	57	1 162	26	1 363	23	352	8
$60,000 to $79,999	1 274	18	572	11	600	6	102	1
$80,000 and over	1 805	20	907	7	789	10	109	3
Grains sold . . . . . farms.	37 082	3 749	13 786	1 071	13 851	1 054	9 445	1 624
dollars.	106 530 749	4 810 046	27 996 173	1 153 146	53 971 272	1 658 338	24 563 304	1 998 562
Number of farms by value of grains sold								
$1 to $2,499	26 576	3 287	11 011	964	8 918	889	6 647	1 434
$2,500 to $4,999	5 445	306	1 685	74	2 184	94	1 576	138
$5,000 to $9,999	3 030	121	719	29	1 498	51	813	41
$10,000 to $19,999	1 339	31	245	4	778	16	316	11
$20,000 to $39,999	498	3	91	-	337	3	70	-
$40,000 and over	194	1	35	-	136	1	23	-
Tobacco sold . . . . . farms.	47 961	5 936	20 543	2 015	14 922	1 522	12 496	2 399
dollars.	424 646 617	36 975 921	134 725 643	10 155 436	171 296 043	9 895 777	118 624 931	16 924 708
Number of farms by value of tobacco sold:								
$1 to $2,499	5 002	741	3 106	349	1 232	187	664	205
$2,500 to $4,999	14 377	2 284	8 184	1 007	3 184	566	3 009	711
$5,000 to $9,999	15 137	2 029	6 157	498	4 412	515	4 568	1 016
$10,000 to $19,999	9 200	741	2 289	135	3 758	198	3 153	408
$20,000 to $39,999	3 605	133	638	21	1 965	53	1 002	59
$40,000 and over	640	8	169	5	371	3	100	-
Cotton and cottonseed sold . . . . farms.	5 574	1 049	1 820	276	2 327	320	1 427	453
dollars.	11 258 198	680 220	2 433 322	144 094	7 051 883	270 102	1 772 993	266 024
Number of farms by value of cotton etc. sold:								
$1 to $2,499	4 546	1 000	1 574	266	1 705	293	1 267	441
$2,500 to $4,999	517	30	153	7	276	16	88	7
$5,000 to $9,999	288	19	64	3	177	11	47	5
$10,000 to $19,999	149	-	23	-	105	-	21	-
$20,000 to $39,999	62	-	5	-	54	-	3	-
$40,000 and over	12	-	1	-	10	-	1	-
Field seeds, hay, forage, and silage sold . . . . . farms.	4 219	284	1 850	102	1 878	91	491	91
dollars.	6 232 421	304 551	2 505 268	104 740	3 113 549	76 430	613 604	123 381
Number of farms by value of field seeds etc. sold:								
$1 to $2,499	3 598	257	1 600	96	1 576	85	422	76
$2,500 to $4,999	392	19	165	4	175	5	52	10
$5,000 to $9,999	149	7	55	1	82	1	12	5
$10,000 to $19,999	64	1	24	1	36	-	4	-
$20,000 to $39,999	11	-	4	-	6	-	1	-
$40,000 and over	5	-	2	-	3	-	-	-
Other field crops sold . . . . . farms.	9 635	1 820	3 267	457	3 513	505	2 855	858
dollars.	51 933 558	4 919 346	10 007 555	817 493	28 741 382	1 862 563	13 184 621	2 239 290
Number of farms by value of other field crops sold:								
$1 to $2,499	5 279	1 169	2 232	355	1 552	278	1 495	536
$2,500 to $4,999	1 760	397	546	73	598	117	616	207
$5,000 to $9,999	1 338	190	298	22	599	77	441	91
$10,000 to $19,999	722	52	122	6	380	22	220	24
$20,000 to $39,999	397	10	52	1	280	9	65	-
$40,000 and over	139	2	17	-	104	2	18	-
Vegetables, sweet corn, and melons sold . . . . . farms.	4 589	540	1 740	154	1 964	202	885	184
dollars.	13 803 356	556 571	3 386 987	156 558	8 112 587	232 411	2 303 782	167 602
Number of farms by value of vegetables etc. sold:								
$1 to $2,499	3 458	485	1 379	138	1 382	181	697	166
$2,500 to $4,999	558	36	216	12	247	12	95	12
$5,000 to $9,999	322	16	106	3	161	7	55	6
$10,000 to $19,999	136	3	21	1	94	2	21	-
$20,000 to $39,999	75	-	16	-	48	-	11	-
$40,000 and over	40	-	2	-	32	-	6	-
Fruits, nuts, and berries sold . . . farms	1 381	64	778	35	504	25	99	4
dollars.	9 641 688	144 461	5 399 659	109 850	3 208 184	27 390	1 033 845	7 221
Number of farms by value of fruits etc. sold:								
$1 to $2,499	808	51	422	27	331	22	55	2
$2,500 to $4,999	193	6	123	3	54	1	16	2
$5,000 to $9,999	167	4	112	3	45	1	10	-
$10,000 to $19,999	99	2	61	1	30	1	8	-
$20,000 to $39,999	74	-	41	-	29	-	4	-
$40,000 and over	40	1	19	1	15	-	6	-

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	65 714	55 033	9 172	961	70	478
dollars..	1 144 190 335	881 653 695	188 876 163	58 015 204	8 741 505	6 903 768
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	1 049	909	111	17	1	11
$2,500 to $4,999	17 598	15 633	1 723	140	10	92
$5,000 to $7,499	11 184	9 591	1 380	107	6	100
$7,500 to $9,999	7 526	6 274	1 094	92	7	59
$10,000 to $14,999	8 584	6 940	1 416	129	12	87
$15,000 to $19,999	5 030	4 011	894	84	5	36
$20,000 to $29,999	5 760	4 624	978	114	6	38
$30,000 to $39,999	3 027	2 417	517	61	2	30
$40,000 to $59,999	2 877	2 323	476	61	3	14
$60,000 to $79,999	1 274	1 020	219	28	1	6
$80,000 and over	1 805	1 291	364	128	17	5
Grains sold ..... farms..	37 082	30 284	5 853	609	46	290
dollars..	106 530 749	81 240 533	20 018 663	3 847 811	702 655	721 087
Number of farms by value of grains sold:						
$1 to $2,499	26 576	22 034	3 957	358	25	202
$2,500 to $4,999	5 445	4 355	930	96	11	53
$5,000 to $9,999	3 030	2 379	549	78	1	23
$10,000 to $19,999	1 339	1 026	261	41	2	9
$20,000 to $39,999	498	367	106	21	1	3
$40,000 and over	194	123	50	15	6	-
Tobacco sold ..... farms..	47 961	39 927	6 953	666	41	374
dollars..	424 646 617	338 717 553	72 450 125	9 141 451	737 599	3 599 889
Number of farms by value of tobacco sold:						
$1 to $2,499	5 002	4 343	588	38	3	30
$2,500 to $4,999	14 377	12 585	1 567	139	9	77
$5,000 to $9,999	15 137	12 512	2 292	184	10	139
$10,000 to $19,999	9 200	7 249	1 683	173	10	85
$20,000 to $39,999	3 605	2 766	694	98	6	41
$40,000 and over	640	472	129	34	3	2
Cotton and cottonseed sold ..... farms..	5 574	4 447	935	134	12	46
dollars..	11 258 198	8 238 976	2 255 671	324 581	366 320	72 650
Number of farms by value of cotton etc. sold:						
$1 to $2,499	4 546	3 671	728	99	6	42
$2,500 to $4,999	517	401	98	15	2	1
$5,000 to $9,999	288	216	59	12	1	-
$10,000 to $19,999	149	107	31	7	1	3
$20,000 to $39,999	62	47	13	1	1	-
$40,000 and over	12	5	6	-	1	-
Field seeds, hay, forage, and silage sold ..... farms..	4 219	3 396	712	76	7	28
dollars..	6 232 421	4 640 976	1 199 158	204 700	156 718	30 869
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3 598	2 934	581	55	3	25
$2,500 to $4,999	392	306	72	11	1	2
$5,000 to $9,999	149	104	38	5	1	1
$10,000 to $19,999	64	44	16	3	1	-
$20,000 to $39,999	11	4	5	2	-	-
$40,000 and over	5	4	-	-	1	-
Other field crops sold ..... farms..	9 635	7 799	1 547	189	10	90
dollars..	51 933 558	37 328 512	11 388 320	2 669 058	107 063	440 605
Number of farms by value of other field crops sold:						
$1 to $2,499	5 279	4 446	715	64	4	50
$2,500 to $4,999	1 760	1 397	291	48	3	21
$5,000 to $9,999	1 338	1 046	254	28	1	9
$10,000 to $19,999	722	534	158	23	1	6
$20,000 to $39,999	397	290	88	16	-	3
$40,000 and over	139	86	41	10	1	1
Vegetables, sweet corn, and melons sold ..... farms..	4 589	3 710	759	78	3	39
dollars..	13 803 356	9 794 481	3 168 925	680 662	108 143	51 145
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3 458	2 827	545	53	1	32
$2,500 to $4,999	558	450	90	12	-	6
$5,000 to $9,999	322	252	65	4	-	1
$10,000 to $19,999	136	104	31	1	-	-
$20,000 to $39,999	75	55	15	4	1	-
$40,000 and over	40	22	13	4	1	-
Fruits, nuts, and berries sold ..... farms..	1 381	1 116	224	24	3	14
dollars..	9 641 688	6 572 223	2 443 137	389 232	199 583	37 513
Number of farms by value of fruits etc. sold:						
$1 to $2,499	808	658	126	13	1	10
$2,500 to $4,999	193	166	23	3	-	1
$5,000 to $9,999	167	136	29	-	-	2
$10,000 to $19,999	99	80	14	3	1	1
$20,000 to $39,999	74	55	17	2	-	-
$40,000 and over	40	21	15	3	1	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Poultry and poultry products sold . . farms. .	6 774	304	4 741	142	1 604	81	429	81
dollars. .	278 200 358	5 240 324	205 138 825	3 457 254	62 643 707	1 446 216	10 417 826	336 854
Number of farms by value of poultry and poultry products sold:								
$1 to $2,499	1 678	194	874	78	551	48	253	68
$2,500 to $4,999	253	9	192	3	51	6	10	-
$5,000 to $9,999	382	10	291	5	75	-	16	5
$10,000 to $19,999	660	13	514	9	122	3	24	1
$20,000 to $39,999	1 474	32	1 151	18	279	9	44	5
$40,000 and over	2 327	46	1 719	29	526	15	82	2
Dairy products sold . . . . . farms. .	3 280	58	1 358	28	1 743	21	179	9
dollars. .	79 209 444	384 794	22 593 680	240 588	53 193 815	84 551	3 421 949	59 655
Number of farms by value of dairy products sold:								
$1 to $2,499	668	34	394	17	224	12	50	5
$2,500 to $4,999	282	6	157	1	114	4	11	1
$5,000 to $9,999	307	4	183	2	107	1	17	1
$10,000 to $19,999	609	10	264	5	317	4	28	1
$20,000 to $39,999	768	2	218	1	502	-	48	1
$40,000 and over	646	2	142	2	479	-	25	-
Dairy cattle and calves sold . . . . . farms. .	4 272	169	1 849	68	2 097	63	326	38
dollars. .	9 119 041	76 976	3 237 721	39 745	5 437 557	26 680	443 763	10 551
Number of farms by value of dairy cattle and calves sold:								
$1 to $2,499	3 361	164	1 559	66	1 524	61	278	37
$2,500 to $4,999	542	4	157	1	355	2	30	1
$5,000 to $9,999	247	1	86	1	148	-	13	-
$10,000 to $19,999	82	-	29	-	50	-	3	-
$20,000 to $39,999	30	-	13	-	15	-	2	-
$40,000 and over	10	-	5	-	5	-	-	-
Other cattle and calves sold . . . . . farms. .	14 255	459	7 865	210	5 306	167	1 084	82
dollars. .	40 363 258	450 514	21 456 464	248 886	16 647 780	146 174	2 259 014	55 454
Number of farms by value of other cattle and calves sold:								
$1 to $2,499	10 244	418	5 534	188	3 830	150	880	80
$2,500 to $4,999	2 356	26	1 442	10	790	14	124	2
$5,000 to $9,999	1 066	11	576	10	440	1	50	-
$10,000 to $19,999	382	4	220	2	147	2	15	-
$20,000 to $39,999	138	-	64	-	63	-	11	-
$40,000 and over	69	-	29	-	36	-	4	-
Hogs, sheep, and goats sold . . . . . farms. .	19 756	2 454	8 074	861	7 949	910	3 733	683
dollars. .	87 508 631	3 434 373	35 314 892	1 261 806	39 850 557	1 405 037	12 343 182	767 530
Number of farms by value of hogs, sheep, and goats sold:								
$1 to $2,499	12 995	2 147	5 314	723	4 886	790	2 795	634
$2,500 to $4,999	3 207	200	1 412	98	1 337	69	458	33
$5,000 to $9,999	1 900	78	753	29	860	37	287	12
$10,000 to $19,999	977	21	338	9	522	11	117	1
$20,000 to $39,999	398	2	130	-	227	1	41	1
$40,000 and over	279	6	127	2	117	2	35	2
Other livestock and livestock products sold . . . . . farms. .	1 434	75	719	30	530	12	185	33
dollars. .	1 303 140	8 880	573 826	4 809	348 788	1 089	380 526	2 982
Number of farms by value of other livestock and livestock products sold:								
$1 to $2,499	1 352	75	666	30	508	12	178	33
$2,500 to $4,999	36	-	27	-	7	-	2	-
$5,000 to $9,999	24	-	14	-	9	-	1	-
$10,000 to $19,999	10	-	8	-	2	-	-	-
$20,000 to $39,999	9	-	4	-	3	-	2	-
$40,000 and over	3	-	-	-	1	-	2	-
Nursery and greenhouse products sold . . . . . farms. .	502	16	362	7	103	3	37	6
dollars. .	12 924 474	30 064	9 135 090	25 852	2 559 206	8	1 230 178	4 204
Number of farms by value of nursery and greenhouse products sold:								
$1 to $2,499	152	13	96	5	39	3	17	5
$2,500 to $4,999	91	1	81	-	9	-	1	1
$5,000 to $9,999	80	-	63	-	13	-	4	-
$10,000 to $19,999	63	2	46	2	12	-	5	-
$20,000 to $39,999	37	-	27	-	7	-	3	-
$40,000 and over	79	-	49	-	23	-	7	-
Forest products sold . . . . . farms. .	4 283	271	2 436	169	1 676	83	171	19
dollars. .	11 515 402	474 814	6 955 875	273 889	4 167 307	181 695	392 220	19 230
Number of farms by value of forest products sold:								
$1 to $2,499	3 220	221	1 800	130	1 283	73	137	18
$2,500 to $4,999	500	32	293	27	192	4	15	1
$5,000 to $9,999	306	10	182	8	113	2	11	-
$10,000 to $19,999	160	5	101	3	56	2	3	-
$20,000 to $39,999	68	2	45	1	19	1	4	-
$40,000 and over	29	1	15	-	13	1	1	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold ..farms..	6 774	5 964	682	94	8	26
dollars..	278 200 358	220 115 944	28 061 352	26 618 126	2 549 428	855 508
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 678	1 446	204	18	2	8
$2,500 to $4,999	253	232	20	1	-	-
$5,000 to $9,999	382	346	30	2	-	4
$10,000 to $19,999	660	605	51	2	1	1
$20,000 to $39,999	1 474	1 340	121	6	-	7
$40,000 and over	2 327	1 995	256	65	5	6
Dairy products sold .....farms..	3 280	2 591	660	20	2	7
dollars..	79 209 444	56 733 484	19 932 625	2 265 973	(D)	(D)
Number of farms by value of dairy products sold:						
$1 to $2,499	668	558	108	2	-	-
$2,500 to $4,999	282	243	37	-	-	2
$5,000 to $9,999	307	259	47	-	1	-
$10,000 to $19,999	609	494	113	-	-	2
$20,000 to $39,999	768	591	169	5	-	3
$40,000 and over	646	446	186	13	1	-
Dairy cattle and calves sold .....farms..	4 272	3 400	824	32	1	15
dollars..	9 119 041	6 664 025	1 781 538	654 585	(D)	(D)
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	3 361	2 715	617	14	1	14
$2,500 to $4,999	542	407	129	5	-	1
$5,000 to $9,999	247	181	62	4	-	-
$10,000 to $19,999	82	66	13	3	-	-
$20,000 to $39,999	30	26	1	3	-	-
$40,000 and over	10	5	2	3	-	-
Other cattle and calves sold .....farms..	14 255	11 899	2 071	201	17	67
dollars..	40 363 258	31 020 798	6 251 705	2 370 136	466 739	253 880
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 244	8 587	1 494	113	5	45
$2,500 to $4,999	2 356	2 021	296	29	2	8
$5,000 to $9,999	1 066	854	174	26	4	8
$10,000 to $19,999	382	285	73	19	1	4
$20,000 to $39,999	138	105	22	7	3	1
$40,000 and over	69	47	12	7	2	1
Hogs, sheep, and goats sold .....farms..	19 756	16 299	3 029	284	12	132
dollars..	87 508 631	64 742 730	16 038 737	3 878 298	2 476 849	372 017
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 995	10 745	1 965	176	5	104
$2,500 to $4,999	3 207	2 679	474	40	-	14
$5,000 to $9,999	1 900	1 578	290	23	2	7
$10,000 to $19,999	977	784	167	20	1	5
$20,000 to $39,999	398	325	68	5	-	-
$40,000 and over	279	188	65	20	4	2
Other livestock and livestock products sold .....farms..	1 434	1 179	201	35	3	16
dollars..	1 303 140	788 847	133 474	358 389	1 864	20 566
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 352	1 114	192	30	3	13
$2,500 to $4,999	36	31	4	1	-	-
$5,000 to $9,999	24	19	2	-	-	3
$10,000 to $19,999	10	7	2	1	-	-
$20,000 to $39,999	9	8	1	-	-	-
$40,000 and over	3	-	-	3	-	-
Nursery and greenhouse products sold .....farms..	502	408	58	27	5	4
dollars..	12 924 474	6 444 627	1 538 458	4 172 951	642 738	125 700
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	152	133	16	2	-	1
$2,500 to $4,999	91	78	11	2	-	-
$5,000 to $9,999	80	71	8	-	-	1
$10,000 to $19,999	63	56	5	1	1	-
$20,000 to $39,999	37	27	7	3	-	-
$40,000 and over	79	43	11	19	4	2
Forest products sold .....farms..	4 283	3 461	703	81	11	27
dollars..	11 515 402	8 609 986	2 214 275	439 251	71 010	180 880
Number of farms by value of forest products sold:						
$1 to $2,499	3 220	2 639	516	43	5	17
$2,500 to $4,999	500	403	76	15	4	2
$5,000 to $9,999	306	240	55	10	-	1
$10,000 to $19,999	160	110	36	10	1	3
$20,000 to $39,999	68	49	12	2	1	4
$40,000 and over	29	20	8	1	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Farm-Related Income								
Farms with farm-related income from—								
Customwork and other agricultural services . . . . farms.	6 210	447	1 659	141	3 236	144	1 315	162
dollars.	10 406 412	467 411	2 374 787	124 105	5 634 054	175 680	2 397 571	167 626
Number of farms with income of—								
$1 to $249	1 660	189	607	76	738	55	315	58
$250 to $499	892	79	260	19	442	23	190	37
$500 to $999	1 035	64	243	15	599	25	193	24
$1,000 to $4,999	2 137	95	434	27	1 203	31	500	37
$5,000 to $9,999	348	14	81	3	180	7	87	4
$10,000 and over	138	6	34	1	74	3	30	2
Recreational services . . . . farms.	588	63	293	31	231	17	64	15
dollars.	368 486	23 707	188 655	17 102	148 553	2 145	31 278	4 460
Number of farms with income of—								
$1 to $249	309	48	146	24	125	14	38	10
$250 to $499	105	8	56	3	39	3	10	2
$500 to $999	83	4	45	2	30	-	8	2
$1,000 to $4,999	80	2	40	1	32	-	8	1
$5,000 to $9,999	8	-	4	-	4	-	-	-
$10,000 and over	3	1	2	1	1	-	-	-
Government farm programs . . . farms.	26 248	2 064	11 806	750	10 146	662	4 296	652
dollars.	28 842 152	1 090 918	9 590 885	347 956	15 417 275	477 432	3 833 992	265 530
Number of farms with income of—								
$1 to $249	8 323	937	3 991	338	2 831	257	1 501	342
$250 to $499	5 010	476	2 469	176	1 666	145	875	155
$500 to $999	5 466	390	2 622	158	1 991	137	853	95
$1,000 to $4,999	6 544	243	2 524	74	3 066	109	954	60
$5,000 to $9,999	609	15	146	4	381	11	82	-
$10,000 and over	296	3	54	-	211	3	31	-
Farm Production Expenses								
Farm production expenses, total . . farms.	65 714	6 761	30 751	2 369	20 633	1 783	14 330	2 609
dollars.	837 662 069	35 256 865	373 464 671	12 102 708	343 771 473	11 346 465	120 425 925	11 807 692
Number of farms with expenditures of—								
$1 to $999	2 044	321	1 379	159	292	51	373	111
$1,000 to $2,499	12 363	1 999	7 253	810	2 325	410	2 785	779
$2,500 to $4,999	17 273	2 426	8 865	821	4 252	632	4 156	973
$5,000 to $9,999	14 835	1 404	6 042	404	4 979	454	3 814	546
$10,000 to $14,999	6 156	346	1 998	85	2 659	127	1 499	134
$15,000 to $19,999	3 310	87	1 040	25	1 618	27	652	35
$20,000 to $29,999	3 728	89	1 385	23	1 771	43	572	23
$30,000 to $39,999	1 854	32	750	13	890	15	214	4
$40,000 to $49,999	1 234	29	586	15	564	13	84	1
$50,000 and over	2 917	28	1 453	14	1 283	11	181	3
Items Purchased								
Livestock and poultry . . . . farms.	22 921	1 457	11 941	593	8 158	510	2 822	354
dollars.	84 830 619	1 484 309	51 543 606	829 159	27 751 800	450 606	5 535 213	204 544
Number of farms with expenditures of—								
$1 to $499	10 945	1 125	5 154	427	3 865	390	1 926	308
$500 to $999	2 570	134	1 208	66	1 075	54	287	14
$1,000 to $4,999	4 904	121	2 652	57	1 870	39	382	25
$5,000 to $9,999	2 240	43	1 461	25	672	16	107	2
$10,000 to $14,999	967	18	628	8	297	8	42	2
$15,000 to $19,999	487	6	314	3	139	1	34	2
$20,000 to $29,999	416	4	292	3	109	1	15	-
$30,000 to $39,999	150	2	96	1	43	1	11	-
$40,000 to $49,999	96	1	54	1	37	-	5	-
$50,000 and over	146	3	82	2	51	-	13	1
Feed for livestock and poultry . . farms.	32 094	2 460	15 792	937	11 886	886	4 416	637
dollars.	220 060 005	4 204 086	141 214 664	2 453 161	67 664 944	1 318 474	11 180 397	432 451
Number of farms with expenditures of—								
$1 to $499	14 272	1 803	6 643	654	5 000	631	2 629	518
$500 to $999	4 077	295	1 806	113	1 672	127	599	55
$1,000 to $4,999	6 696	246	3 024	99	2 850	94	822	53
$5,000 to $9,999	1 744	24	834	15	780	6	130	3
$10,000 to $14,999	1 280	26	745	19	467	5	68	2
$15,000 to $19,999	906	9	595	3	273	4	38	2
$20,000 to $29,999	1 221	27	831	18	339	8	51	1
$30,000 to $39,999	651	12	446	6	172	4	33	2
$40,000 to $49,999	386	7	266	4	107	2	13	1
$50,000 and over	861	11	602	6	226	5	33	-
Commercially mixed formula feeds . . . . farms.	27 003	2 116	13 470	813	9 815	767	3 718	536
tons	2 340 866	44 118	1 549 124	25 489	678 896	14 291	112 846	4 338
dollars.	193 871 796	3 866 045	128 265 447	2 332 070	56 265 567	1 173 492	9 340 782	360 483
Number of farms that purchased—								
1 to 49 tons	20 367	2 001	9 249	742	7 734	734	3 384	525
50 to 99 tons	1 482	22	783	16	596	5	103	1
100 to 199 tons	1 797	37	1 071	22	632	9	94	6
200 to 499 tons	2 267	40	1 601	24	567	12	99	4
500 to 799 tons	630	11	453	5	154	6	23	-
800 to 999 tons	177	1	113	1	55	-	9	-
1,000 tons and over	283	4	200	3	77	1	6	-
Number of farms with expenditures of—								
$1 to $499	12 383	1 605	5 710	594	4 416	575	2 257	436
$500 to $999	3 224	214	1 412	78	1 295	90	517	46
$1,000 to $4,999	5 159	189	2 322	74	2 198	71	639	44
$5,000 to $9,999	1 413	19	713	13	599	4	101	2
$10,000 to $14,999	1 111	25	692	17	365	5	54	3
$15,000 to $19,999	828	10	583	3	213	4	32	3
$20,000 to $29,999	1 123	26	805	18	274	8	44	-
$30,000 and over	1 762	28	1 233	16	455	10	74	2

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	6 210	4 917	1 159	85	6	43
dollars..	10 406 412	7 944 135	2 160 274	229 563	10 314	62 126
Number of farms with income of—						
$1 to $249	1 660	1 342	290	17	1	10
$250 to $499	892	716	162	5	1	8
$500 to $999	1 035	835	175	16	3	6
$1,000 to $4,999	2 137	1 663	424	34	-	16
$5,000 to $9,999	348	261	77	6	1	3
$10,000 and over	138	100	31	7	-	-
Recreational services ..... farms..	588	483	86	10	1	8
dollars..	368 486	294 625	44 347	15 977	475	13 062
Number of farms with income of—						
$1 to $249	309	257	43	4	-	5
$250 to $499	105	88	16	-	1	-
$500 to $999	83	61	17	4	-	1
$1,000 to $4,999	80	70	9	1	-	-
$5,000 to $9,999	8	5	1	-	-	2
$10,000 and over	3	2	-	1	-	-
Government farm programs .... farms..	26 248	21 361	4 233	417	28	209
dollars..	28 842 152	22 138 052	5 251 527	798 297	463 923	190 353
Number of farms with income of—						
$1 to $249	8 323	6 875	1 265	109	5	69
$250 to $499	5 010	4 084	808	65	7	46
$500 to $999	5 466	4 485	857	83	3	38
$1,000 to $4,999	6 544	5 254	1 117	117	8	48
$5,000 to $9,999	609	455	119	25	2	8
$10,000 and over	296	208	67	18	3	-
Farm Production Expenses						
Farm production expenses, total . . . farms..	65 714	55 033	9 172	961	70	478
dollars..	837 662 069	643 376 576	133 235 087	47 858 242	8 679 391	4 512 773
Number of farms with expenditures of—						
$1 to $999	2 044	1 908	110	14	-	12
$1,000 to $2,499	12 363	10 858	1 293	129	3	80
$2,500 to $4,999	17 273	14 605	2 335	184	15	134
$5,000 to $9,999	14 835	12 211	2 288	184	21	131
$10,000 to $14,999	6 156	4 960	1 045	107	3	41
$15,000 to $19,999	3 310	2 689	523	66	2	30
$20,000 to $29,999	3 728	3 024	595	69	5	35
$30,000 to $39,999	1 854	1 544	277	29	2	2
$40,000 to $49,999	1 234	1 011	198	21	1	3
$50,000 and over	2 917	2 223	508	158	18	10
Items Purchased						
Livestock and poultry ..... farms..	22 921	19 228	3 201	344	24	124
dollars..	84 830 619	65 462 349	11 732 538	5 860 269	1 459 874	315 589
Number of farms with expenditures of—						
$1 to $499	10 945	9 109	1 622	140	5	69
$500 to $999	2 570	2 136	381	33	4	16
$1,000 to $4,999	4 904	4 186	627	64	5	22
$5,000 to $9,999	2 240	1 942	268	19	1	10
$10,000 to $14,999	967	826	116	21	1	3
$15,000 to $19,999	487	419	62	5	1	-
$20,000 to $29,999	416	358	45	11	1	1
$30,000 to $39,999	150	105	31	11	1	2
$40,000 to $49,999	96	63	22	9	1	1
$50,000 and over	146	84	27	31	4	-
Feed for livestock and poultry ..... farms..	32 094	26 722	4 711	442	27	192
dollars..	220 060 005	170 995 706	28 472 280	16 732 350	3 117 318	742 351
Number of farms with expenditures of—						
$1 to $499	14 272	11 832	2 127	193	11	109
$500 to $999	4 077	3 413	599	38	1	26
$1,000 to $4,999	6 696	5 560	1 011	88	4	33
$5,000 to $9,999	1 744	1 431	291	14	1	7
$10,000 to $14,999	1 280	1 090	170	13	2	5
$15,000 to $19,999	906	787	109	6	-	4
$20,000 to $29,999	1 221	1 059	156	5	1	-
$30,000 to $39,999	651	566	73	7	-	5
$40,000 to $49,999	386	313	65	6	1	1
$50,000 and over	861	671	110	72	6	2
Commercially mixed formula feeds ..... farms..	27 003	22 583	3 871	377	19	153
tons..	2 340 867	1 862 167	292 303	147 190	31 541	7 666
dollars..	193 871 796	155 043 517	23 718 501	11 914 145	2 565 222	630 411
Number of farms that purchased—						
1 to 49 tons	20 367	16 940	3 027	260	8	132
50 to 99 tons	1 482	1 244	221	13	2	2
100 to 199 tons	1 797	1 546	222	16	2	11
200 to 499 tons	2 267	1 986	259	17	-	5
500 to 799 tons	630	519	90	17	3	1
800 to 999 tons	177	144	23	9	1	-
1,000 tons and over	283	204	29	45	3	2
Number of farms with expenditures of—						
$1 to $499	12 383	10 336	1 798	152	6	91
$500 to $999	3 224	2 663	499	46	-	16
$1,000 to $4,999	5 159	4 271	791	69	3	25
$5,000 to $9,999	1 413	1 183	210	12	1	7
$10,000 to $14,999	1 111	955	139	11	2	4
$15,000 to $19,999	828	741	79	4	-	4
$20,000 to $29,999	1 123	986	133	4	-	-
$30,000 and over	1 762	1 448	222	79	7	6

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Feed ingredients ..... farms.	6 047	300	2 519	110	2 868	120	660	70
tons.	115 490	1 329	56 628	359	53 687	581	5 175	389
dollars.	9 612 306	104 289	4 804 589	30 942	4 363 801	49 060	443 916	24 287
Number of farms that purchased–								
1 to 49 tons	5 626	296	2 387	110	2 602	119	637	67
50 to 99 tons	239	4	70	-	153	1	16	3
100 to 199 tons	126	-	38	-	81	-	7	-
200 to 499 tons	40	-	14	-	26	-	-	-
500 to 799 tons	9	-	6	-	3	-	-	-
800 to 999 tons	-	-	-	-	-	-	-	-
1,000 tons and over	7	-	4	-	3	-	-	-
Number of farms with expenditures of–								
$1 to $499	3 751	251	1 665	95	1 608	97	478	59
$500 to $999	772	23	337	8	361	13	74	2
$1,000 to $1,999	643	17	234	4	353	6	56	7
$2,000 to $4,999	545	7	177	3	330	2	38	2
$5,000 to $9,999	193	2	53	-	131	2	9	-
$10,000 and over	143	-	53	-	85	-	5	-
Whole grains ..... farms.	6 790	500	3 013	203	2 780	157	997	140
tons.	340 339	4 429	161 411	1 539	149 416	1 919	29 512	971
dollars.	15 020 976	208 791	7 372 595	79 826	6 335 950	84 765	1 312 431	44 200
Number of farms that purchased–								
1 to 49 tons	5 790	491	2 597	198	2 295	156	898	137
50 to 99 tons	460	5	171	4	228	-	61	1
100 to 199 tons	252	1	103	-	135	-	14	1
200 to 499 tons	196	2	93	1	88	-	15	1
500 to 799 tons	42	-	21	-	18	-	3	-
800 to 999 tons	9	1	4	-	4	1	1	-
1,000 tons and over	41	-	24	-	12	-	5	-
Number of farms with expenditures of–								
$1 to $499	3 843	410	1 751	165	1 410	122	682	123
$500 to $999	1 046	50	470	21	447	20	129	9
$1,000 to $1,999	718	25	291	9	349	11	78	5
$2,000 to $4,999	661	11	262	7	331	3	68	1
$5,000 to $9,999	238	2	96	-	121	-	21	2
$10,000 and over	284	2	143	1	122	1	19	-
Hay, green chop, and silage ..... farms.	3 080	170	1 580	72	1 166	60	334	38
tons.	81 632	764	35 732	350	41 629	293	4 271	121
dollars.	1 554 927	24 961	772 033	10 323	699 626	11 157	83 268	3 481
Number of farms that purchased–								
1 to 49 tons	2 807	167	1 443	70	1 042	59	322	38
50 to 99 tons	123	3	66	2	54	1	3	-
100 to 199 tons	70	-	38	-	29	-	3	-
200 to 499 tons	49	-	22	-	21	-	6	-
500 to 999 tons	20	-	8	-	12	-	-	-
1,000 tons and over	11	-	3	-	8	-	-	-
Number of farms with expenditures of–								
$1 to $499	2 446	162	1 260	69	889	56	297	37
$500 to $999	295	3	147	1	129	1	19	1
$1,000 to $1,999	189	4	110	2	71	2	8	-
$2,000 to $4,999	105	1	43	-	53	1	9	-
$5,000 to $9,999	30	-	10	-	19	-	1	-
$10,000 and over	15	-	10	-	5	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	52 087	5 858	21 993	1 946	18 029	1 587	12 065	2 325
dollars.	16 737 276	1 079 703	5 203 558	276 506	8 124 234	372 782	3 409 484	430 415
Number of farms with expenditures of–								
$1 to $499	45 472	5 429	20 484	1 862	14 405	1 433	10 583	2 134
$500 to $999	3 683	281	884	56	1 893	89	906	136
$1,000 to $4,999	2 626	143	539	26	1 549	62	538	55
$5,000 to $9,999	200	5	48	2	126	3	26	-
$10,000 and over	106	-	38	-	56	-	12	-
Commercial fertilizer purchased ..... farms.	61 631	6 578	27 336	2 240	20 277	1 759	14 018	2 579
dollars.	81 190 001	4 814 453	23 992 690	1 284 131	40 658 545	1 577 832	16 538 766	1 952 490
Number of farms with expenditures of–								
$1 to $499	24 771	3 292	14 465	1 400	5 272	728	5 034	1 164
$500 to $999	15 113	1 905	6 652	535	4 650	545	3 811	825
$1,000 to $4,999	18 949	1 345	5 652	299	8 528	465	4 769	581
$5,000 to $9,999	2 047	31	425	5	1 288	17	334	9
$10,000 to $19,999	593	5	112	1	425	4	56	-
$20,000 and over	158	-	30	-	114	-	14	-
Commercial fertilizer used ..... farms	60 589	6 518	26 582	2 208	20 104	1 747	13 903	2 563
acres fertilized	2 796 312	134 502	808 252	32 192	1 475 586	48 219	512 474	54 091
dry materials, tons.	916 085	55 882	279 743	14 927	447 967	17 131	188 375	23 824
liquid or gas materials, tons.	152 012	5 040	34 133	1 112	87 601	2 070	30 278	1 858
Number of farms by tons of dry material used:								
1 to 49 tons	57 219	6 478	25 886	2 202	17 947	1 722	13 386	2 554
50 to 99 tons	2 180	29	488	11	1 349	11	343	7
100 to 199 tons	617	4	114	1	450	3	53	-
200 to 499 tons	170	1	47	1	113	-	10	-
500 to 999 tons	15	-	6	-	8	-	1	-
1,000 tons and over	1	-	-	-	1	-	-	-
Number of farms by tons of liquid material used								
1 to 9 tons	12 771	1 318	4 722	376	4 610	352	3 439	590
10 to 49 tons	3 253	83	763	13	1 761	40	729	30
50 to 99 tons	323	6	56	2	214	4	53	-
100 to 199 tons	124	-	16	-	97	-	11	-
200 to 499 tons	39	1	4	-	31	1	4	-
500 tons and over	4	-	2	-	2	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms. .	6 047	4 871	1 078	63	6	29
tons. .	115 491	68 697	21 556	23 288	1 535	415
dollars. .	9 612 306	5 632 386	1 868 363	1 926 748	145 073	39 736
Number of farms that purchased–						
1 to 49 tons	5 626	4 580	965	49	5	27
50 to 99 tons	239	172	62	4	-	1
100 to 199 tons	126	80	39	6	-	1
200 to 499 tons	40	30	10	-	-	-
500 to 799 tons	9	6	1	2	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	7	3	1	2	1	-
Number of farms with expenditures of–						
$1 to $499	3 751	3 086	611	31	4	19
$500 to $999	772	626	132	10	1	3
$1,000 to $1,999	643	523	114	6	-	-
$2,000 to $4,999	545	414	122	4	-	5
$5,000 to $9,999	193	132	58	2	-	1
$10,000 and over	143	90	41	10	1	1
Whole grains ..... farms. .	6 790	5 573	1 066	100	7	44
tons. .	340 339	213 698	57 338	62 692	5 280	1 331
dollars. .	15 020 976	9 250 609	2 567 581	2 814 417	323 517	64 852
Number of farms that purchased–						
1 to 49 tons	5 790	4 807	866	72	4	41
50 to 99 tons	460	361	93	4	1	1
100 to 199 tons	252	199	48	5	-	-
200 to 499 tons	196	150	39	6	-	1
500 to 799 tons	42	29	9	3	-	1
800 to 999 tons	9	7	2	-	-	-
1,000 tons and over	41	20	9	10	2	-
Number of farms with expenditures of–						
$1 to $499	3 843	3 214	550	47	4	28
$500 to $999	1 046	861	166	13	-	6
$1,000 to $1,999	718	592	115	6	-	5
$2,000 to $4,999	661	516	132	9	1	3
$5,000 to $9,999	238	186	46	6	-	-
$10,000 and over	284	204	57	19	2	2
Hay, green chop, and silage .... farms. .	3 080	2 523	480	45	10	22
tons. .	81 632	53 072	18 790	4 414	4 737	619
dollars. .	1 554 927	1 069 194	317 835	77 040	83 506	7 352
Number of farms that purchased–						
1 to 49 tons	2 807	2 334	415	35	5	18
50 to 99 tons	123	93	25	3	2	-
100 to 199 tons	70	46	19	1	-	4
200 to 499 tons	49	34	12	2	1	-
500 to 999 tons	20	11	5	3	1	-
1,000 tons and over	11	5	4	1	1	-
Number of farms with expenditures of–						
$1 to $499	2 446	2 043	357	26	4	16
$500 to $999	295	227	57	6	1	4
$1,000 to $1,999	189	152	32	3	-	2
$2,000 to $4,999	105	77	19	7	2	-
$5,000 to $9,999	30	16	13	1	-	-
$10,000 and over	15	8	2	2	3	-
Seeds, bulbs, plants, and trees ..... farms. .	52 087	43 272	7 601	776	63	375
dollars. .	16 737 276	12 372 570	3 065 718	1 042 819	147 140	109 029
Number of farms with expenditures of–						
$1 to $499	45 472	38 190	6 309	591	46	336
$500 to $999	3 683	2 931	654	70	4	24
$1,000 to $4,999	2 626	1 939	581	85	8	13
$5,000 to $9,999	200	150	35	12	2	1
$10,000 and over	106	62	22	18	3	1
Commercial fertilizer purchased .... farms. .	61 631	51 360	8 878	880	63	450
dollars. .	81 190 001	62 418 989	15 325 215	2 415 947	490 849	539 001
Number of farms with expenditures of–						
$1 to $499	24 771	21 764	2 628	217	5	157
$500 to $999	15 113	12 484	2 298	183	13	135
$1,000 to $4,999	18 949	15 078	3 330	360	29	152
$5,000 to $9,999	2 047	1 535	427	74	7	4
$10,000 to $19,999	593	415	146	27	5	-
$20,000 and over	158	84	49	19	4	2
Commercial fertilizer used ..... farms. .	60 589	50 425	8 782	873	62	447
acres fertilized. .	2 796 312	2 124 523	540 148	90 431	22 504	18 706
dry materials, tons. .	916 085	705 826	171 547	26 707	5 798	6 207
liquid or gas materials, tons. .	152 012	112 883	30 390	6 027	1 727	985
Number of farms by tons of dry material used:						
1 to 49 tons	57 219	47 991	8 014	736	45	433
50 to 99 tons	2 180	1 597	487	78	8	10
100 to 199 tons	617	429	154	29	3	2
200 to 499 tons	170	101	46	19	4	-
500 to 999 tons	15	8	4	2	1	-
1,000 tons and over	1	-	-	-	1	-
Number of farms by tons of liquid material used:						
1 to 9 tons	12 771	10 416	2 026	212	12	105
10 to 49 tons	3 253	2 506	633	71	15	28
50 to 99 tons	323	235	69	18	-	1
100 to 199 tons	124	87	29	7	1	-
200 to 499 tons	39	22	9	7	1	-
500 tons and over	4	2	1	-	1	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Lime—farms	13 954	669	5 604	198	6 202	244	2 148	227
tons	462 300	10 256	160 501	2 742	242 647	3 770	59 152	3 744
dollars	3 769 704	98 413	1 296 047	24 757	1 924 519	38 497	549 138	35 159
Number of farms that used—								
1 to 49 tons	11 594	635	4 895	189	4 867	229	1 832	217
50 to 99 tons	1 473	27	449	7	803	12	221	8
100 to 199 tons	604	6	193	2	344	3	67	1
200 to 499 tons	235	1	50	-	158	-	27	1
500 to 999 tons	35	-	12	-	22	-	1	-
1,000 tons and over	13	-	5	-	8	-	-	-
Number of farms with expenditures of—								
$1 to $499	12 234	641	5 123	190	5 229	231	1 882	220
$500 to $999	1 176	21	343	8	640	9	193	4
$1,000 to $4,999	522	7	130	-	320	4	72	3
$5,000 to $9,999	16	-	4	-	11	-	1	-
$10,000 and over	6	-	4	-	2	-	-	-
Other agricultural chemicals (see text)—farms	45 080	4 346	17 585	1 185	16 528	1 295	10 967	1 866
dollars	20 178 207	1 072 267	5 062 092	218 603	10 707 214	390 832	4 408 901	462 832
Number of farms with expenditures of—								
$1 to $499	35 626	3 828	15 434	1 084	11 568	1 112	8 624	1 632
$500 to $999	5 301	359	1 298	67	2 528	112	1 475	180
$1,000 to $4,999	3 719	152	782	33	2 132	65	805	54
$5,000 to $9,999	332	6	53	1	229	5	50	-
$10,000 to $14,999	62	1	10	-	41	1	11	-
$15,000 to $19,999	19	-	3	-	16	-	-	-
$20,000 and over	21	-	5	-	14	-	2	-
Gasoline and other petroleum fuel and oil for the farm business—farms	65 438	6 720	30 570	2 353	20 598	1 780	14 270	2 587
dollars	63 698 748	4 672 937	23 047 777	1 449 610	26 988 013	1 465 840	13 662 958	1 757 487
Number of farms with expenditures of—								
$1 to $499	25 962	3 226	15 337	1 288	5 561	695	5 064	1 243
$500 to $999	19 168	2 192	8 942	732	5 771	624	4 455	836
$1,000 to $4,999	19 317	1 273	5 993	320	8 711	454	4 613	499
$5,000 to $9,999	850	26	240	12	489	6	121	8
$10,000 and over	141	3	58	1	66	1	17	1
Gasoline—farms	63 444	6 462	29 392	2 259	20 178	1 732	13 874	2 471
dollars	28 083 374	1 929 755	10 151 201	603 175	12 243 075	637 629	5 689 098	688 951
Number of farms with expenditures of—								
$1 to $499	45 481	5 425	23 772	1 979	11 633	1 326	10 076	2 120
$500 to $999	11 877	819	3 993	227	5 174	307	2 710	285
$1,000 to $1,999	4 592	188	1 245	46	2 466	82	881	60
$2,000 to $4,999	1 359	30	336	7	827	17	196	6
$5,000 and over	135	-	46	-	78	-	11	-
Diesel oil—farms	18 479	1 151	7 088	400	7 866	327	3 525	424
dollars	5 680 522	210 217	1 659 328	57 071	3 137 969	83 876	883 225	69 270
Number of farms with expenditures of—								
$1 to $499	15 425	1 061	6 334	379	6 029	288	3 062	394
$500 to $999	1 940	74	504	20	1 104	26	332	28
$1,000 to $1,999	777	12	168	1	503	9	106	2
$2,000 to $4,999	297	3	69	-	206	3	22	-
$5,000 and over	40	1	13	-	24	1	3	-
LP gas, butane, and propane—farms	20 042	2 106	8 430	712	6 967	585	4 645	809
dollars	9 302 587	638 193	3 290 748	179 216	3 974 753	208 504	2 037 086	250 473
Number of farms with expenditures of—								
$1 to $99	2 936	422	1 619	179	747	101	570	142
$100 to $499	10 983	1 337	4 851	463	3 483	356	2 649	518
$500 to $999	3 968	277	1 318	57	1 645	95	1 005	125
$1,000 to $2,999	1 998	69	592	12	999	33	407	24
$3,000 and over	157	1	50	1	93	-	14	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	65 387	6 712	30 533	2 351	20 595	1 780	14 259	2 581
dollars	20 632 265	1 894 772	7 946 500	610 148	7 632 216	535 831	5 053 549	748 793
Number of farms with expenditures of—								
$1 to $99	25 605	2 548	13 913	977	7 096	632	4 596	939
$100 to $499	27 624	3 168	12 545	1 114	8 627	831	6 452	1 223
$500 to $999	8 025	727	2 774	183	3 046	228	2 205	316
$1,000 to $2,999	3 695	237	1 111	65	1 661	83	923	89
$3,000 and over	438	32	190	12	165	6	83	14
Hired farm labor—farms	50 960	5 311	21 036	1 694	17 489	1 458	12 435	2 159
dollars	109 054 971	5 446 549	36 917 260	1 567 766	48 665 961	1 722 225	23 471 750	2 156 558
Number of farms with expenditures of—								
$1 to $499	14 429	1 941	7 902	766	3 784	451	2 743	724
$500 to $999	10 881	1 512	4 969	448	3 132	433	2 780	631
$1,000 to $4,999	21 042	1 770	6 910	450	8 034	536	6 098	784
$5,000 to $9,999	3 249	78	805	23	1 783	35	661	20
$10,000 to $14,999	689	5	208	4	393	1	88	-
$15,000 to $19,999	284	3	90	1	168	2	26	-
$20,000 to $29,999	195	1	72	1	103	-	20	-
$30,000 to $39,999	62	-	19	-	37	-	6	-
$40,000 to $49,999	51	1	19	1	28	-	4	-
$50,000 and over	78	-	42	-	27	-	9	-
Workers by number of days worked.								
150 days or more—farms	8 691	295	2 927	98	4 297	115	1 467	82
workers	18 937	482	6 663	155	9 484	201	2 790	126
Less than 150 days—farms	48 440	5 239	19 946	1 673	16 374	1 432	12 120	2 134
workers	439 272	40 988	152 282	12 152	164 203	12 093	122 787	16 743

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms..	13 954	11 271	2 319	253	24	87
tons..	462 300	335 021	86 334	26 929	11 587	2 429
dollars..	3 769 704	2 750 797	691 874	221 985	84 407	20 641
Number of farms that used–						
1 to 49 tons	11 594	9 528	1 826	157	11	72
50 to 99 tons	1 473	1 119	299	40	4	11
100 to 199 tons	604	441	127	32	2	2
200 to 499 tons	235	157	56	17	3	2
500 to 999 tons	35	18	10	5	2	-
1,000 tons and over	13	8	1	2	2	-
Number of farms with expenditures of–						
$1 to $499	12 234	10 004	1 967	173	13	77
$500 to $999	1 176	895	233	37	4	7
$1,000 to $4,999	522	361	115	40	3	3
$5,000 to $9,999	16	9	4	1	2	-
$10,000 and over	6	2	-	2	2	-
Other agricultural chemicals (see text) ..... farms..	45 080	36 659	7 288	729	47	357
dollars..	20 178 207	15 163 840	3 988 305	719 723	156 599	149 740
Number of farms with expenditures of–						
$1 to $499	35 626	29 377	5 476	459	24	290
$500 to $999	5 301	4 171	973	113	5	39
$1,000 to $4,999	3 719	2 824	732	127	11	25
$5,000 to $9,999	332	225	84	19	2	2
$10,000 to $14,999	62	38	14	7	2	1
$15,000 to $19,999	19	9	5	3	2	-
$20,000 and over	21	15	4	1	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	65 438	54 785	9 149	959	69	476
dollars..	63 698 748	50 594 747	10 645 169	1 818 509	188 230	452 093
Number of farms with expenditures of–						
$1 to $499	25 962	22 749	2 766	244	19	184
$500 to $999	19 168	15 993	2 789	234	11	141
$1,000 to $4,999	19 317	15 327	3 403	407	32	148
$5,000 to $9,999	850	623	160	60	4	3
$10,000 and over	141	93	31	14	3	-
Gasoline ..... farms..	63 444	53 106	8 888	921	68	461
dollars..	28 083 374	22 356 532	4 698 179	776 669	63 605	188 389
Number of farms with expenditures of–						
$1 to $499	45 481	38 881	5 712	516	39	333
$500 to $999	11 877	9 576	2 019	184	11	87
$1,000 to $1,999	4 592	3 574	848	125	10	35
$2,000 to $4,999	1 359	975	288	83	7	6
$5,000 and over	135	100	21	13	1	-
Diesel oil ..... farms..	18 479	14 857	3 149	331	29	113
dollars..	5 680 522	4 307 456	1 084 897	232 878	32 562	22 729
Number of farms with expenditures of–						
$1 to $499	15 425	12 582	2 499	220	20	104
$500 to $999	1 940	1 463	411	54	4	8
$1,000 to $1,999	777	579	168	27	3	-
$2,000 to $4,999	297	206	67	22	1	1
$5,000 and over	40	27	4	8	1	-
LP gas, butane, and propane .... farms..	20 042	16 473	3 038	357	26	148
dollars..	9 302 587	7 383 294	1 523 451	298 050	22 820	74 972
Number of farms with expenditures of–						
$1 to $99	2 936	2 536	350	36	3	11
$100 to $499	10 983	9 104	1 614	162	12	91
$500 to $999	3 968	3 172	692	70	5	29
$1,000 to $2,999	1 998	1 542	362	74	4	16
$3,000 and over	157	119	20	15	2	1
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	65 387	54 742	9 143	959	69	474
dollars..	20 632 265	16 547 465	3 338 642	510 912	69 243	166 003
Number of farms with expenditures of–						
$1 to $99	25 605	22 117	2 963	310	32	183
$100 to $499	27 624	22 927	4 119	370	17	191
$500 to $999	8 025	6 453	1 353	141	11	67
$1,000 to $2,999	3 695	2 908	637	117	7	26
$3,000 and over	438	337	71	21	2	7
Hired farm labor ..... farms..	50 960	42 194	7 531	791	64	380
dollars..	109 054 971	79 809 069	18 752 029	8 212 150	1 531 031	750 692
Number of farms with expenditures of–						
$1 to $499	14 429	12 531	1 671	135	9	83
$500 to $999	10 881	9 151	1 535	104	3	88
$1,000 to $4,999	21 042	17 050	3 455	329	33	175
$5,000 to $9,999	3 249	2 556	584	80	1	28
$10,000 to $14,999	689	513	133	33	4	6
$15,000 to $19,999	284	188	70	25	1	-
$20,000 to $29,999	195	114	48	30	3	-
$30,000 to $39,999	62	31	13	16	2	-
$40,000 to $49,999	51	29	11	8	3	-
$50,000 and over	78	31	11	31	5	-
Workers by number of days worked:						
150 days or more ..... farms..	8 691	6 786	1 542	279	25	59
workers..	18 937	13 302	3 434	1 839	260	102
Less than 150 days ..... farms..	48 440	40 234	7 092	690	56	368
workers..	439 272	356 396	69 985	8 341	867	3 683

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Contract labor ..... farms	4 214	281	1 710	113	1 717	86	787	82
dollars	6 236 965	152 291	1 917 445	49 461	3 238 848	63 992	1 080 672	38 838
Number of farms with expenditures of—								
$1 to $499	2 074	186	985	77	693	52	396	57
$500 to $999	773	47	285	21	350	12	138	14
$1,000 to $4,999	1 107	46	367	15	521	20	219	11
$5,000 to $9,999	169	2	48	-	95	2	26	-
$10,000 and over	91	-	25	-	58	-	8	-
Machine hire and customwork ..... farms	38 405	3 538	16 407	1 117	13 475	982	8 523	1 439
dollars	18 553 493	1 204 691	6 470 253	336 205	8 212 470	354 183	3 870 770	514 303
Number of farms with expenditures of—								
$1 to $499	27 343	2 845	12 807	942	8 501	771	6 035	1 132
$500 to $999	6 727	485	2 326	128	2 815	141	1 586	216
$1,000 to $4,999	4 158	202	1 215	43	2 065	69	878	90
$5,000 to $9,999	138	5	45	4	73	-	20	1
$10,000 and over	39	1	14	-	21	1	4	-
All other production expenses ..... farms	65 497	6 735	30 622	2 363	20 593	1 778	14 282	2 594
dollars	213 352 080	11 027 166	76 799 279	3 613 349	99 834 925	3 591 202	36 717 876	3 822 615
Number of farms with expenditures of—								
$1 to $499	13 456	2 146	7 192	747	2 669	412	3 595	987
$500 to $999	11 604	1 389	6 290	526	2 797	363	2 517	500
$1,000 to $4,999	29 081	2 739	13 664	967	9 252	834	6 165	938
$5,000 to $9,999	7 070	388	2 347	107	3 307	133	1 416	148
$10,000 and over	4 286	73	1 129	16	2 568	36	589	21
Selected Machinery and Equipment								
Automobiles ..... farms	48 905	4 733	21 898	1 626	16 859	1 332	10 148	1 775
number	66 090	5 839	29 346	2 055	23 983	1 676	12 761	2 108
2 or 3 ..... farms	11 752	849	5 134	327	4 722	265	1 896	257
number	25 373	1 818	11 037	698	10 269	576	4 067	544
4 and over ..... farms	901	40	388	18	406	8	107	14
number	4 465	177	1 933	76	1 983	41	549	60
Motortrucks including pickups ..... farms	49 697	3 952	21 740	1 373	17 798	1 227	10 159	1 352
number	68 388	4 470	27 905	1 527	27 429	1 414	13 054	1 529
2 and over ..... farms	12 131	429	4 072	127	6 047	157	2 012	145
number	30 822	947	10 237	281	15 678	344	4 907	322
Tractors other than garden tractors and motor tillers ..... farms	56 001	5 091	25 126	1 807	18 993	1 489	11 882	1 795
number	108 896	7 655	43 141	2 507	43 862	2 393	21 893	2 755
2 or 3 ..... farms	25 655	1 727	10 065	526	9 972	564	5 618	637
number	58 462	3 794	22 523	1 141	23 260	1 243	12 679	1 410
4 and over ..... farms	5 061	143	1 386	23	2 902	65	773	55
number	25 149	640	6 943	108	14 483	290	3 723	242
Wheel tractors other than garden tractors and motor tillers ..... farms	55 559	5 017	24 925	1 772	18 853	1 470	11 781	1 775
number	106 564	7 509	42 174	2 451	42 802	2 345	21 588	2 713
Crawler tractors ..... farms	1 752	107	761	46	759	35	232	26
number	2 332	146	967	56	1 060	48	305	42
Riding garden tractors 7 hp and over ..... farms	3 305	161	1 577	62	1 283	42	445	57
number	3 613	172	1 719	66	1 368	46	526	60
Grain and bean combines, self-propelled ..... farms	6 603	308	1 553	69	3 672	133	1 378	106
number	7 218	337	1 674	81	4 051	142	1 493	114
Cornpickers, corn heads, and picker-shellers ..... farms	8 337	389	2 465	116	4 259	141	1 613	132
number	9 433	436	2 740	126	4 868	161	1 825	149
Corn heads for combines ..... farms	4 887	193	1 057	37	2 763	84	1 067	72
number	5 279	205	1 142	45	2 987	84	1 150	76
Other cornpickers and picker-shellers ..... farms	3 925	218	1 528	80	1 767	71	630	67
number	4 154	231	1 598	81	1 881	77	675	73
Pickup balers ..... farms	7 230	229	3 120	76	3 457	77	653	76
number	7 378	238	3 170	76	3 535	80	673	82
Windrowers, pull and self-propelled ..... farms	3 092	100	1 333	22	1 425	37	334	41
number	3 275	107	1 433	25	1 492	39	350	43
Field forage harvesters, shear bar ..... farms	2 476	51	905	20	1 371	15	200	16
number	2 695	57	970	24	1 512	15	213	18
Value of All Machinery and Equipment								
Estimated market value of all machinery and equipment ..... farms	63 520	6 373	29 324	2 238	20 396	1 720	13 800	2 415
dollars	489 104 151	31 016 631	186 659 102	10 521 099	214 384 392	10 149 622	88 060 657	10 345 910
Number of farms by value of machinery and equipment:								
$1 to $4,999 ..... farms	34 798	4 554	18 017	1 609	8 479	1 169	8 302	1 776
dollars	83 057 545	9 697 850	41 748 071	3 495 830	22 096 102	2 671 709	19 213 372	3 530 311
$5,000 to $9,999 ..... farms	14 072	1 108	5 985	378	5 067	317	3 020	413
dollars	90 442 111	7 002 697	38 088 237	2 378 381	33 045 621	2 023 316	19 308 253	2 601 000
$10,000 to $19,999 ..... farms	8 545	442	3 412	169	3 615	127	1 518	146
dollars	108 690 107	5 660 298	43 194 335	2 145 180	46 177 742	1 641 799	19 318 030	1 873 319
$20,000 to $29,999 ..... farms	3 332	162	1 082	52	1 698	57	552	53
dollars	76 009 015	3 859 068	24 703 753	1 227 608	38 591 721	1 351 120	12 713 541	1 280 340
$30,000 to $49,999 ..... farms	1 825	81	561	23	959	35	305	23
dollars	65 197 180	3 015 500	20 130 219	864 020	34 109 863	1 309 040	10 957 098	842 440
$50,000 and over ..... farms	948	26	267	7	578	15	103	4
dollars	65 708 193	1 781 218	18 794 487	410 080	40 363 343	1 152 638	6 550 363	218 500

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms..	4 214	3 333	747	92	7	35
dollars..	6 236 965	4 408 870	1 434 513	306 914	39 299	47 369
Number of farms with expenditures of—						
$1 to $499	2 074	1 674	341	39	2	18
$500 to $999	773	607	150	9	1	6
$1,000 to $4,999	1 107	862	206	27	2	10
$5,000 to $9,999	169	134	26	7	1	1
$10,000 and over	91	56	24	10	1	-
Machine hire and customwork ..... farms..	38 405	31 752	5 767	552	42	292
dollars..	18 553 493	14 731 688	3 063 442	521 695	103 654	133 014
Number of farms with expenditures of—						
$1 to $499	27 343	22 902	3 897	307	26	211
$500 to $999	6 727	5 431	1 115	125	6	50
$1,000 to $4,999	4 158	3 299	718	104	7	30
$5,000 to $9,999	138	100	27	8	2	1
$10,000 and over	39	20	10	8	1	-
All other production expenses ..... farms..	65 497	54 848	9 145	957	70	477
dollars..	213 352 080	164 667 951	36 064 004	10 005 881	1 360 990	1 253 254
Number of farms with expenditures of—						
$1 to $499	13 456	11 558	1 626	149	9	114
$500 to $999	11 604	9 901	1 484	125	12	82
$1,000 to $4,999	29 081	24 402	4 094	357	24	204
$5,000 to $9,999	7 070	5 782	1 107	127	4	50
$10,000 and over	4 286	3 205	834	199	21	27
Selected Machinery and Equipment						
Automobiles ..... farms..	48 905	40 721	7 141	669	46	328
number..	66 090	54 032	10 465	1 096	74	423
2 or 3 ..... farms..	11 752	9 428	2 052	189	16	67
number..	25 373	20 279	4 496	414	36	148
4 and over ..... farms..	901	631	223	41	2	4
number..	4 465	3 091	1 103	243	10	18
Motortrucks including pickups ..... farms..	49 697	41 165	7 372	756	61	343
number..	68 388	55 232	10 873	1 668	171	444
2 and over ..... farms..	12 131	9 612	2 114	304	23	78
number..	30 822	23 679	5 615	1 216	133	179
Tractors other than garden tractors and motor tillers ..... farms..	56 001	46 468	8 240	826	58	409
number..	108 896	88 033	17 735	2 155	213	760
2 or 3 ..... farms..	25 655	21 026	4 065	356	27	181
number..	58 462	47 811	9 347	825	62	417
4 and over ..... farms..	5 061	3 827	1 019	174	12	29
number..	25 149	18 607	5 232	1 034	132	144
Wheel tractors other than garden tractors and motor tillers ..... farms..	55 559	46 099	8 176	819	58	407
number..	106 564	86 212	17 314	2 088	206	744
Crawler tractors ..... farms..	1 752	1 349	336	48	6	13
number..	2 332	1 821	421	67	7	16
Riding garden tractors 7 hp and over ..... farms..	3 305	2 724	497	60	8	16
number..	3 613	2 963	546	77	9	18
Grain and bean combines, self-propelled ..... farms..	6 603	5 186	1 253	123	12	29
number..	7 218	5 616	1 403	155	14	30
Cornpickers, corn heads, and picker-shellers ..... farms..	8 337	6 588	1 559	136	13	41
number..	9 433	7 401	1 785	189	15	43
Corn heads for combines ..... farms..	4 887	3 747	1 003	102	9	26
number..	5 279	4 025	1 090	127	11	26
Other cornpickers and picker-shellers ..... farms..	3 925	3 200	655	50	4	16
number..	4 154	3 376	695	62	4	17
Pickup balers ..... farms..	7 230	5 791	1 273	122	12	32
number..	7 378	5 898	1 307	125	15	33
Windrowers, pull and self-propelled ..... farms..	3 092	2 454	555	67	4	12
number..	3 275	2 540	644	71	7	13
Field forage harvesters, shear bar ..... farms..	2 476	1 879	539	40	6	12
number..	2 695	2 037	587	46	13	12
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	63 520	53 021	9 036	934	67	462
dollars..	489 104 151	388 970 830	84 081 764	11 962 493	1 359 390	2 729 674
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	34 798	29 733	4 346	394	32	293
dollars..	83 057 545	70 541 330	10 787 797	943 613	91 250	693 555
$5,000 to $9,999 ..... farms..	14 072	11 599	2 177	197	8	91
dollars..	90 442 111	74 444 520	14 088 680	1 275 164	50 800	582 947
$10,000 to $19,999 ..... farms..	8 545	7 003	1 304	175	10	53
dollars..	108 690 107	88 857 130	16 759 984	2 273 822	136 007	663 164
$20,000 to $29,999 ..... farms..	3 332	2 616	613	82	5	16
dollars..	76 009 015	59 640 938	14 047 033	1 838 764	124 940	357 340
$30,000 to $49,999 ..... farms..	1 825	1 385	384	44	7	5
dollars..	65 197 180	49 520 272	13 594 428	1 608 150	291 662	182 668
$50,000 and over ..... farms..	948	685	212	42	5	4
dollars..	65 708 193	45 966 640	14 803 842	4 022 980	664 731	250 000

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Agricultural Chemicals								
Total ..... farms.	62 383	6 613	27 875	2 256	20 389	1 769	14 119	2 588
dollars.	105 137 912	5 985 133	30 350 829	1 527 491	53 290 278	2 007 161	21 496 805	2 450 481
Commercial fertilizer ..... farms.	60 589	6 518	26 582	2 208	20 104	1 747	13 903	2 563
acres on which used.	2 796 312	134 502	808 252	32 192	1 475 586	48 219	512 474	54 091
tons.	1 068 128	60 926	313 900	16 042	535 572	19 201	218 656	25 683
dollars.	81 190 001	4 814 453	23 992 690	1 284 131	40 658 545	1 577 832	16 538 766	1 952 490
Lime ..... farms.	13 954	669	5 604	198	6 202	244	2 148	227
acres on which used.	412 997	10 955	132 069	2 617	217 309	4 150	63 619	4 188
tons.	462 300	10 256	160 501	2 742	242 647	3 770	59 152	3 744
dollars.	3 769 704	98 413	1 296 047	24 757	1 924 519	38 497	549 138	35 159
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops ..... farms.	508	36	219	16	230	11	59	9
acres on which used.	7 653	412	2 463	299	4 451	70	739	43
dollars.	42 555	2 800	14 595	1 760	23 072	722	4 888	318
Insects on other crops ..... farms.	34 818	3 536	12 777	925	12 779	1 055	9 262	1 556
acres on which used.	828 331	47 028	201 385	9 139	439 080	18 144	187 866	19 745
dollars.	9 045 182	537 739	2 378 239	121 480	4 676 912	193 835	1 990 031	222 424
Nematodes in crops ..... farms.	12 990	1 007	4 256	227	4 952	269	3 782	511
acres on which used.	177 190	9 371	39 019	1 742	88 828	3 102	49 343	4 527
dollars.	2 516 440	119 719	561 550	22 444	1 284 574	36 944	670 316	60 331
Diseases in crops and orchards ..farms.	1 513	111	649	28	582	28	282	55
acres on which used.	39 948	1 684	13 675	417	20 065	580	6 208	687
dollars.	752 143	18 276	366 496	5 295	295 990	5 451	89 657	7 530
Weeds or grass in crops ..... farms.	17 080	1 332	5 293	286	7 621	398	4 166	648
acres on which used.	927 432	34 412	181 960	4 778	551 864	14 159	193 608	15 475
dollars.	5 682 491	259 724	1 103 221	39 780	3 404 787	106 247	1 174 483	113 697
Weeds or brush in pasture ..... farms.	987	25	494	8	413	11	80	6
acres on which used.	15 663	195	7 551	55	7 353	104	759	36
dollars.	54 479	1 141	27 040	460	24 404	360	3 035	321
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	6 822	611	2 008	124	2 807	174	2 007	313
acres on which used.	125 878	5 947	21 669	769	77 115	2 466	27 094	2 712
dollars.	1 194 335	72 415	235 747	10 218	633 614	26 958	324 974	35 239
Insect control on livestock and poultry ..... farms.	7 351	431	3 230	161	3 182	153	939	117
dollars.	520 877	19 279	237 045	6 972	227 099	8 018	56 733	4 289
Livestock								
Cattle and calves ..... farms.	21 934	1 120	11 394	478	8 518	396	2 022	246
number.	654 226	8 938	296 843	4 345	322 585	3 009	34 798	1 584
Farms with—								
1 to 9	8 520	861	4 454	351	2 885	303	1 181	207
10 to 19	4 228	149	2 417	79	1 492	53	319	17
20 to 49	5 373	85	2 919	33	2 133	36	321	16
50 to 99	2 543	21	1 136	12	1 252	4	155	5
100 to 199	990	4	366	3	586	-	38	1
200 to 499	250	-	88	-	154	-	8	-
500 to 999	19	-	9	-	10	-	-	-
1,000 to 2,499	10	-	5	-	5	-	-	-
2,500 and over	1	-	-	-	1	-	-	-
Cows and heifers that had calved ..... farms.	18 557	907	9 508	371	7 412	335	1 637	201
number.	335 658	4 572	148 038	2 248	170 225	1 547	17 395	777
Farms with—								
1 to 4	6 712	660	3 445	252	2 370	241	897	167
5 to 9	3 138	119	1 786	62	1 112	46	240	11
10 to 19	3 424	85	1 918	35	1 284	35	222	15
20 to 29	1 839	22	991	10	743	9	105	3
30 to 49	1 819	13	812	6	900	3	107	4
50 to 99	1 222	7	421	5	747	1	54	1
100 to 199	333	1	110	1	212	-	11	-
200 to 499	61	-	19	-	41	-	1	-
500 to 999	8	-	6	-	2	-	-	-
1,000 and over	1	-	-	-	1	-	-	-
Milk cows ..... farms.	8 407	534	4 073	220	3 563	196	771	118
number.	129 129	1 517	40 944	719	81 815	495	6 370	303
Farms with—								
1 to 4	5 365	482	2 862	200	1 894	174	609	108
5 to 9	467	27	265	10	167	13	35	4
10 to 19	515	13	297	3	197	7	21	3
20 to 29	436	6	205	2	204	2	27	2
30 to 49	753	4	246	4	461	-	46	-
50 to 99	695	2	155	1	512	-	28	1
100 to 199	156	-	38	-	114	-	4	-
200 and over	20	-	5	-	14	-	1	-
Heifers and heifer calves ..... farms.	14 746	504	7 511	229	6 135	196	1 100	79
number.	169 923	2 188	74 729	1 022	86 230	783	8 964	383
Bulls and steers, including calves ..... farms.	16 389	588	8 617	265	6 470	211	1 302	112
number.	148 645	2 178	74 076	1 075	66 130	679	8 439	424
Milk sold to plants or dealers ..... farms.	3 029	50	1 206	22	1 656	19	167	9

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	62 383	51 997	8 957	910	66	453
dollars..	105 137 912	80 333 626	20 005 394	3 357 655	731 855	709 382
Commercial fertilizer ..... farms..	60 589	50 425	8 782	873	62	447
acres on which used..	2 796 312	2 124 523	540 148	90 431	22 504	18 706
tons..	1 068 128	818 737	201 940	32 734	7 526	7 191
dollars..	81 190 001	62 418 989	15 325 215	2 415 947	490 849	539 001
Lime ..... farms..	13 954	11 271	2 319	253	24	87
acres on which used..	412 997	299 822	79 787	21 394	9 490	2 504
tons..	462 300	335 021	86 334	26 929	11 587	2 429
dollars..	3 769 704	2 750 797	691 874	221 985	84 407	20 641
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	508	388	110	5	-	5
acres on which used..	7 653	5 853	1 599	167	-	34
dollars..	42 555	31 612	9 160	1 569	-	214
Insects on other crops ..... farms..	34 818	28 152	5 729	597	40	300
acres on which used..	828 331	619 697	160 638	34 503	7 693	5 800
dollars..	9 045 182	6 864 990	1 702 289	326 636	91 603	59 664
Nematodes in crops ..... farms..	12 990	10 304	2 343	218	18	107
acres on which used..	177 190	132 627	35 983	6 188	635	1 757
dollars..	2 516 440	1 897 130	508 657	80 724	7 878	22 051
Diseases in crops and orchards .. farms..	1 513	1 231	246	26	3	7
acres on which used..	39 948	29 906	8 120	1 233	220	469
dollars..	752 143	536 038	189 378	17 201	1 514	8 012
Weeds or grass in crops ..... farms..	17 080	13 607	3 004	286	28	155
acres on which used..	927 432	673 489	199 523	39 010	7 716	7 694
dollars..	5 682 491	4 146 369	1 215 692	226 641	46 240	47 549
Weeds or brush in pasture ..... farms..	987	782	187	10	4	4
acres on which used..	15 663	11 516	3 822	137	116	72
dollars..	54 479	38 904	14 537	680	251	107
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	6 822	5 612	1 028	109	11	62
acres on which used..	125 878	94 743	23 695	2 964	3 476	1 000
dollars..	1 194 335	964 972	191 454	22 072	7 101	8 736
Insect control on livestock and poultry ..... farms..	7 351	5 944	1 254	121	4	28
dollars..	520 877	383 969	94 941	38 951	1 832	1 184
Livestock						
Cattle and calves ..... farms..	21 934	18 256	3 319	246	19	94
number..	654 226	504 157	122 045	21 136	3 798	3 090
Farms with—						
1 to 9	8 520	7 248	1 175	60	3	34
10 to 19	4 228	3 603	569	39	2	15
20 to 49	5 373	4 500	779	61	8	25
50 to 99	2 543	2 006	493	31	-	13
100 to 199	990	714	238	30	2	6
200 to 499	250	166	63	18	2	1
500 to 999	19	13	1	4	1	-
1,000 to 2,499	10	5	1	3	1	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms..	18 557	15 348	2 898	215	17	79
number..	335 658	256 564	64 684	10 608	2 203	1 599
Farms with—						
1 to 4	6 712	5 700	935	50	4	23
5 to 9	3 138	2 665	427	33	1	12
10 to 19	3 424	2 859	505	38	3	19
20 to 29	1 839	1 493	319	15	4	8
30 to 49	1 819	1 464	325	22	1	7
50 to 99	1 222	894	291	30	1	6
100 to 199	333	231	79	19	-	4
200 to 499	61	38	16	5	2	-
500 to 999	8	4	1	3	-	-
1,000 and over	1	-	-	-	1	-
Milk cows ..... farms..	8 407	6 881	1 426	68	6	26
number..	129 129	94 316	30 895	3 400	247	271
Farms with—						
1 to 4	5 365	4 481	813	48	4	19
5 to 9	467	396	68	3	-	-
10 to 19	515	444	70	-	-	1
20 to 29	436	357	75	1	1	2
30 to 49	753	595	155	1	-	2
50 to 99	695	499	189	5	-	2
100 to 199	156	99	51	6	-	-
200 and over	20	10	5	4	1	-
Heifers and heifer calves ..... farms..	14 746	12 147	2 339	182	13	65
number..	169 923	129 630	33 025	5 389	1 209	670
Bulls and steers, including calves ..... farms..	16 389	13 584	2 499	211	17	78
number..	148 645	117 963	24 336	5 139	386	821
Milk sold to plants or dealers ..... farms..	3 029	2 384	621	18	1	5

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Cattle and calves sold ..... farms.	17 789	599	9 377	269	7 063	218	1 349	112
number.	334 618	4 152	166 241	2 171	150 144	1 396	18 233	585
Farms with—								
1 to 4 sold	4 945	373	2 613	155	1 787	138	545	80
5 to 19 sold	7 664	173	4 157	81	2 966	63	541	29
20 to 49 sold	3 940	46	1 996	30	1 740	14	204	2
50 to 99 sold	928	7	470	3	413	3	45	1
100 to 199 sold	221	-	102	-	110	-	9	-
200 to 499 sold	69	-	30	-	34	-	5	-
500 and over sold	22	-	9	-	13	-	-	-
Value of sales ..... farms.	17 789	599	9 377	269	7 063	218	1 349	112
dollars.	49 482 299	527 490	24 694 185	288 631	22 085 337	172 854	2 702 777	66 005
Cattle sold ..... farms.	11 708	299	6 193	137	4 749	104	766	58
number.	148 316	1 666	75 647	879	65 319	505	7 350	282
Farms with—								
1 to 4 sold	5 597	221	3 027	93	2 147	85	423	43
5 to 19 sold	4 379	56	2 231	31	1 883	13	265	12
20 to 49 sold	1 292	18	700	11	536	4	56	3
50 to 99 sold	288	4	166	2	110	2	12	-
100 to 199 sold	99	-	44	-	49	-	6	-
200 to 499 sold	39	-	19	-	16	-	4	-
500 and over sold	14	-	6	-	8	-	-	-
Fattened on grain and concentrates ..... farms.	1 307	30	647	14	573	11	87	5
number.	30 948	276	14 192	115	14 791	126	1 965	35
Farms with—								
1 to 4 sold	495	21	248	10	217	8	30	3
5 to 19 sold	526	5	259	2	233	1	34	2
20 to 49 sold	198	3	100	2	84	1	14	-
50 to 99 sold	43	1	19	-	20	1	4	-
100 to 199 sold	23	-	10	-	10	-	3	-
200 to 499 sold	17	-	8	-	7	-	2	-
500 and over sold	5	-	3	-	2	-	-	-
Calves sold ..... farms.	14 161	457	7 389	204	5 707	171	1 065	82
number.	186 302	2 486	90 594	1 292	84 825	891	10 883	303
Farms with—								
1 to 4 sold	4 716	300	2 543	127	1 699	110	474	63
5 to 19 sold	6 403	131	3 438	61	2 532	52	433	18
20 to 49 sold	2 535	25	1 171	15	1 233	9	131	1
50 to 99 sold	416	1	203	1	189	-	24	-
100 to 199 sold	74	-	29	-	43	-	2	-
200 to 499 sold	15	-	5	-	9	-	1	-
500 and over sold	2	-	-	-	2	-	-	-
Fattened on grain and concentrates ..... farms.	1 195	38	592	14	493	16	110	8
number.	12 661	252	6 165	78	5 626	145	870	29
Farms with—								
1 to 4 sold	483	20	251	9	174	5	58	6
5 to 19 sold	527	16	251	5	236	9	40	2
20 to 49 sold	155	2	73	-	70	2	12	-
50 to 99 sold	30	-	17	-	13	-	-	-
100 to 199 sold	-	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	23 483	3 375	9 697	1 161	9 018	1 125	4 768	1 089
number.	1 263 492	73 355	484 915	24 177	584 793	31 426	193 784	15 752
Farms with—								
1 to 9	8 125	1 545	3 606	535	2 571	414	1 948	596
10 to 24	5 328	974	2 188	315	1 940	332	1 200	327
25 to 99	7 066	765	2 806	277	3 031	335	1 229	153
100 to 199	1 737	70	654	27	846	33	237	10
200 to 499	931	16	332	5	488	8	111	3
500 to 999	189	2	64	-	101	2	24	-
1,000 and over	107	3	47	2	41	1	19	-
Used or to be used for breeding . farms.	15 917	2 166	6 274	725	6 492	801	3 151	640
number.	197 050	13 244	76 187	4 742	92 531	5 727	28 332	2 775
Other hogs and pigs ..... farms.	21 709	3 146	8 951	1 086	8 383	1 048	4 375	1 012
number.	1 066 442	60 111	408 728	21 435	492 262	25 699	165 452	12 977
Hogs and pigs sold ..... farms.	19 521	2 450	7 939	858	7 866	909	3 716	683
number	2 146 895	89 838	889 022	33 419	960 269	36 974	297 604	19 445
Farms with—								
1 to 9 sold	2 692	615	1 079	190	916	200	697	225
10 to 49 sold	8 555	1 350	3 506	476	3 216	501	1 833	373
50 to 99 sold	3 553	313	1 492	118	1 502	134	559	61
100 to 199 sold	2 476	125	1 014	54	1 103	53	359	18
200 to 499 sold	1 562	37	578	17	789	17	195	3
500 to 999 sold	413	4	142	1	233	2	38	1
1,000 and over sold	270	6	128	2	107	2	35	2
Feeder pigs sold ..... farms.	4 912	670	2 022	240	2 014	278	876	152
number.	483 157	22 774	231 600	9 358	196 649	9 652	54 908	3 764
Farms with—								
1 to 9 sold	626	152	247	54	222	56	157	42
10 to 49 sold	2 370	407	981	139	916	175	473	93
50 to 99 sold	817	66	332	26	373	28	112	12
100 to 199 sold	584	33	246	13	258	15	80	5
200 to 499 sold	357	9	141	6	174	3	42	-
500 to 999 sold	98	3	40	2	52	1	6	-
1,000 and over sold	60	-	35	-	19	-	6	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	17 789	14 707	2 757	226	18	81
number..	334 618	259 174	56 735	14 571	2 090	2 048
Farms with–						
1 to 4 sold	4 945	4 141	729	48	1	26
5 to 19 sold	7 664	6 435	1 120	74	5	30
20 to 49 sold	3 940	3 197	677	49	3	14
50 to 99 sold	928	719	171	29	3	6
100 to 199 sold	221	150	47	15	5	4
200 to 499 sold	69	52	10	6	-	1
500 and over sold	22	13	3	5	1	-
Value of sales ..... farms..	17 789	14 707	2 757	226	18	81
dollars..	49 482 299	37 684 823	8 033 243	3 024 721	468 739	270 773
Cattle sold ..... farms..	11 708	9 661	1 837	153	14	43
number..	148 316	113 155	23 780	9 382	940	1 059
Farms with–						
1 to 4 sold	5 597	4 707	820	48	1	21
5 to 19 sold	4 379	3 595	716	51	3	14
20 to 49 sold	1 292	1 029	232	26	2	3
50 to 99 sold	288	218	49	16	4	1
100 to 199 sold	99	75	11	6	4	3
200 to 499 sold	39	28	8	2	-	1
500 and over sold	14	9	1	4	-	-
Fattened on grain and concentrates ..... farms..	1 307	1 052	221	27	2	5
number..	30 948	19 164	6 569	5 036	151	28
Farms with–						
1 to 4 sold	495	413	74	5	-	3
5 to 19 sold	526	427	88	9	-	2
20 to 49 sold	198	152	40	5	1	-
50 to 99 sold	43	30	9	4	-	-
100 to 199 sold	23	16	4	2	1	-
200 to 499 sold	17	12	5	-	-	-
500 and over sold	5	2	1	2	-	-
Calves sold ..... farms..	14 161	11 676	2 228	183	10	64
number..	186 302	146 019	32 955	5 189	1 150	989
Farms with–						
1 to 4 sold	4 716	3 953	693	51	1	18
5 to 19 sold	6 403	5 337	970	61	5	30
20 to 49 sold	2 535	2 016	467	40	1	11
50 to 99 sold	416	312	75	24	1	4
100 to 199 sold	74	50	19	3	1	1
200 to 499 sold	15	8	3	4	-	-
500 and over sold	2	-	1	-	1	-
Fattened on grain and concentrates ..... farms..	1 195	983	186	16	-	10
number..	12 661	10 272	2 080	186	-	123
Farms with–						
1 to 4 sold	483	401	76	5	-	1
5 to 19 sold	527	435	78	8	-	6
20 to 49 sold	155	123	26	3	-	3
50 to 99 sold	30	24	6	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	23 483	19 419	3 544	341	15	164
number..	1 263 492	971 637	221 682	44 714	19 907	5 552
Farms with–						
1 to 9	8 125	6 820	1 134	101	5	65
10 to 24	5 328	4 432	758	89	1	48
25 to 99	7 066	5 778	1 164	84	2	38
100 to 199	1 737	1 454	249	23	3	8
200 to 499	931	733	170	24	-	4
500 to 999	189	132	47	9	-	1
1,000 and over	107	70	22	11	4	-
Used or to be used for breeding . farms..	15 917	13 010	2 544	241	9	113
number..	197 050	153 034	34 295	6 584	2 314	823
Other hogs and pigs ..... farms..	21 709	17 946	3 275	317	15	156
number..	1 066 442	818 603	187 387	38 130	17 593	4 729
Hogs and pigs sold ..... farms..	19 521	16 102	2 997	282	11	129
number..	2 146 895	1 595 683	392 312	91 924	57 613	9 363
Farms with–						
1 to 9 sold	2 692	2 223	408	34	1	26
10 to 49 sold	8 555	7 088	1 283	117	2	65
50 to 99 sold	3 553	2 929	550	49	1	24
100 to 199 sold	2 476	2 071	360	37	1	7
200 to 499 sold	1 562	1 279	260	17	2	4
500 to 999 sold	413	327	74	11	-	1
1,000 and over sold	270	185	62	17	4	2
Feeder pigs sold ..... farms..	4 912	4 032	776	65	4	35
number..	483 157	365 049	85 928	14 295	15 642	2 243
Farms with–						
1 to 9 sold	626	512	100	6	1	7
10 to 49 sold	2 370	1 926	385	37	1	21
50 to 99 sold	817	694	111	9	-	3
100 to 199 sold	584	485	91	6	1	1
200 to 499 sold	357	299	53	3	-	2
500 to 999 sold	98	78	18	1	-	1
1,000 and over sold	60	38	18	3	1	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	16 957	2 384	6 727	801	6 789	859	3 441	724
number.	247 250	14 902	96 784	5 240	115 721	6 507	34 745	3 155
Farms with—								
1 litter	1 597	356	626	107	504	102	467	147
2 to 4 litters	5 417	1 127	2 159	365	1 912	377	1 346	385
5 to 9 litters	3 792	510	1 576	184	1 496	201	720	125
10 to 19 litters	3 072	261	1 238	105	1 332	110	502	46
20 to 49 litters	2 222	110	826	30	1 074	60	322	20
50 to 99 litters	547	15	186	8	305	7	56	-
100 to 199 litters	207	3	69	2	122	-	16	1
200 litters and over	103	2	47	-	44	2	12	-
Sheep and lambs of all ages ..... farms.	362	9	190	4	145	5	27	-
number.	11 583	155	5 598	57	5 578	98	407	-
Farms with—								
1 to 24	253	8	131	4	99	4	23	-
25 to 99	85	1	48	-	33	1	4	-
100 to 299	20	-	10	-	10	-	-	-
300 to 999	4	-	1	-	3	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	202	3	96	1	86	2	20	-
number.	2 807	5	1 063	1	1 648	4	96	-
Ewes 1 year old or older ..... farms.	341	8	180	3	136	5	25	-
number.	8 026	138	4 103	54	3 645	84	278	-
Rams and wethers 1 year old or older ..... farms.	311	5	165	2	122	3	24	-
number.	750	12	432	2	285	10	33	-
Sheep and lambs sold ..... farms.	326	19	177	9	124	9	25	1
number.	9 281	377	5 112	218	3 757	152	412	7
Horses and ponies ..... farms.	7 558	355	3 565	157	3 003	119	990	79
number.	20 547	663	10 646	355	7 757	177	2 144	131
Sold ..... farms.	723	20	366	12	285	3	72	5
number.	3 362	39	1 843	29	1 096	5	423	5
Horses ..... farms.	5 757	245	2 888	124	2 213	75	656	46
number.	14 656	465	7 925	278	5 356	109	1 375	78
Sold ..... farms.	529	15	286	11	201	2	42	2
number.	2 448	30	1 331	26	755	2	362	2
Ponies ..... farms.	2 935	131	1 197	44	1 272	51	466	36
number.	5 891	198	2 721	77	2 401	68	769	53
Sold ..... farms.	235	5	101	1	103	1	31	3
number.	914	9	512	3	341	3	61	3
Mules, burros, and donkeys ..... farms.	5 340	797	2 372	263	1 941	267	1 027	267
number.	9 302	1 252	3 974	382	3 504	376	1 824	494
Sold ..... farms.	272	33	112	6	101	7	59	20
number.	544	50	175	7	257	12	112	31
Any goats ..... farms.	537	50	237	16	219	20	81	14
number.	2 958	259	1 463	154	1 093	53	402	52
Sold ..... farms.	75	4	30	4	33	-	12	-
number.	534	21	172	21	255	-	107	-
Angora goats ..... farms.	3	-	-	-	2	-	1	-
number.	4	-	-	-	2	-	2	-
Sold ..... farms.	1	-	-	-	-	-	1	-
number.	1	-	-	-	-	-	1	-
Milk goats ..... farms.	109	12	47	3	43	3	19	6
number.	324	16	178	4	103	5	43	7
Sold ..... farms.	8	-	3	-	4	-	1	-
number.	28	-	5	-	20	-	3	-
Other goats ..... farms.	459	41	202	13	189	17	68	11
number	2 630	243	1 285	150	988	48	357	45
Sold ..... farms.	68	4	29	4	29	-	10	-
number.	505	21	167	21	235	-	103	-
Hives of bees ..... farms.	623	12	342	6	238	6	43	-
number.	8 367	45	5 520	28	2 139	17	708	-
Honey sold ..... farms.	309	3	168	3	115	-	26	-
pounds.	489 944	515	390 219	515	57 679	-	42 046	-
Mink ..... farms.	17	-	9	-	5	-	3	-
number.	10 875	-	3 336	-	35	-	7 504	-
Mink and pelts sold ..... farms.	9	-	6	-	1	-	2	-
number.	11 220	-	7 580	-	75	-	3 565	-
Rabbits ..... farms.	123	3	52	2	51	1	20	-
number.	2 370	20	1 411	19	844	1	115	-
Rabbits and pelts sold ..... farms.	24	-	12	-	11	-	1	-
number.	9 342	-	7 066	-	2 270	-	6	-
Chinchillas ..... farms.	31	1	19	-	11	1	1	-
number.	1 650	3	1 296	-	328	3	26	-
Chinchillas and pelts sold ..... farms.	31	-	20	-	10	-	1	-
number.	1 840	-	1 380	-	452	-	8	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	16 957	13 926	2 647	253	9	122
number.	247 250	190 943	43 760	8 443	3 144	960
Farms with–						
1 litter	1 597	1 282	267	25	-	23
2 to 4 litters	5 417	4 480	814	79	1	43
5 to 9 litters	3 792	3 130	575	58	2	27
10 to 19 litters	3 072	2 564	458	30	-	20
20 to 49 litters	2 222	1 808	370	35	3	6
50 to 99 litters	547	449	88	8	-	2
100 to 199 litters	207	145	53	8	-	1
200 litters and over	103	68	22	10	3	-
Sheep and lambs of all ages ..... farms.	362	310	46	3	1	2
number.	11 583	10 096	1 292	145	30	20
Farms with–						
1 to 24	253	218	31	2	-	2
25 to 99	85	71	13	-	1	-
100 to 299	20	17	2	1	-	-
300 to 999	4	4	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	202	170	28	1	1	2
number.	2 807	2 343	448	4	10	2
Ewes 1 year old or older ..... farms.	341	294	43	1	1	2
number.	8 026	7 097	763	135	19	12
Rams and wethers 1 year old or older ..... farms.	311	264	42	2	1	2
number.	750	656	81	6	1	6
Sheep and lambs sold ..... farms.	326	281	39	3	1	2
number.	9 281	8 235	813	195	20	18
Horses and ponies ..... farms.	7 558	6 279	1 127	103	8	41
number.	20 547	16 771	3 026	504	42	204
Sold ..... farms.	723	591	106	15	1	10
number.	3 362	2 744	326	163	3	126
Horses ..... farms.	5 757	4 807	846	73	6	25
number.	14 656	11 990	2 130	353	38	145
Sold ..... farms.	529	437	76	9	1	6
number.	2 448	1 985	252	143	3	65
Ponies ..... farms.	2 935	2 364	494	49	4	24
number.	5 891	4 781	896	151	4	59
Sold ..... farms.	235	183	39	7	-	6
number.	914	759	74	20	-	61
Mules, burros, and donkeys ..... farms.	5 340	4 221	961	106	6	46
number.	9 302	7 023	1 876	300	16	87
Sold ..... farms.	272	214	43	11	-	4
number.	544	363	160	15	-	6
Any goats ..... farms.	537	438	88	9	-	2
number.	2 958	2 465	410	77	-	6
Sold ..... farms.	75	63	10	1	-	1
number.	534	483	39	10	-	2
Angora goats ..... farms.	3	2	1	-	-	-
number.	4	3	1	-	-	-
Sold ..... farms.	1	-	1	-	-	-
number.	1	-	1	-	-	-
Milk goats ..... farms.	109	88	19	2	-	-
number.	324	268	53	3	-	-
Sold ..... farms.	8	7	1	-	-	-
number.	28	19	9	-	-	-
Other goats ..... farms.	459	376	73	8	-	2
number.	2 630	2 194	356	74	-	6
Sold ..... farms.	68	58	8	1	-	1
number.	505	464	29	10	-	2
Hives of bees ..... farms.	623	519	91	6	3	4
number.	8 367	7 755	436	93	68	15
Honey sold ..... farms.	309	260	41	5	2	1
pounds.	489 944	474 430	11 647	2 179	1 518	170
Mink ..... farms.	17	13	3	1	-	-
number.	10 875	2 571	(D)	(D)	-	-
Mink and pelts sold ..... farms.	9	7	1	1	-	-
number.	11 220	6 125	1 550	3 545	-	-
Rabbits ..... farms.	123	96	23	3	-	1
number.	2 370	1 683	565	102	-	20
Rabbits and pelts sold ..... farms.	24	16	5	2	-	1
number.	9 342	7 280	1 972	80	-	10
Chinchillas ..... farms.	31	29	2	-	-	-
number.	1 650	1 592	58	-	-	-
Chinchillas and pelts sold ..... farms.	31	29	2	-	-	-
number.	1 840	1 724	116	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Poultry								
Chickens 3 months old or older ....farms..	10 067	1 404	5 127	520	3 137	418	1 803	466
number..	16 852 957	385 653	11 760 389	238 857	4 262 544	99 044	830 024	47 752
Farms with–								
1 to 99	7 631	1 323	3 589	488	2 409	386	1 633	449
100 to 399	717	48	348	15	274	21	95	12
400 to 1,599	344	11	228	7	101	3	15	1
1,600 to 3,199	160	2	108	1	47	1	5	-
3,200 to 9,999	686	10	496	4	164	4	26	2
10,000 to 19,999	349	6	230	3	98	1	21	2
20,000 to 49,999	147	3	105	1	37	2	5	-
50,000 to 99,999	25	-	17	-	5	-	3	-
100,000 and over	8	1	6	1	2	-	-	-
Number sold .....farms..	2 459	82	1 634	38	680	25	145	19
number..	17 033 460	332 699	12 292 051	154 870	3 975 872	128 667	765 537	49 162
Farms with–								
1 to 1,999 sold	1 086	61	654	28	351	18	81	15
2,000 to 3,999 sold	300	9	218	4	68	3	14	2
4,000 to 7,999 sold	482	2	346	1	121	1	15	-
8,000 to 15,999 sold	345	5	232	3	90	1	23	1
16,000 to 29,999 sold	126	2	90	1	28	1	8	-
30,000 to 59,999 sold	82	1	67	-	13	-	2	1
60,000 to 99,999 sold	28	2	21	1	5	1	2	-
100,000 and over sold	10	-	6	-	4	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	9 449	1 320	4 800	485	2 967	395	1 682	440
number.	13 978 737	357 984	9 736 047	236 540	3 519 141	76 574	723 549	44 870
Pullets not yet of laying age ....farms.	747	121	389	45	229	37	129	39
number..	2 580 984	4 072	1 818 897	1 071	673 432	737	88 655	2 264
Other chickens .....farms..	1 847	363	874	146	567	103	406	114
number..	293 236	23 597	205 445	1 246	69 971	21 733	17 820	618
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3 187	73	2 538	44	559	21	90	8
number..	251 878 420	5 048 656	196 586 056	3 215 860	49 453 794	1 668 756	5 838 570	164 040
Turkeys of all ages .....farms..	250	40	126	20	86	7	38	13
number..	1 633 509	3 622	870 420	3 544	698 562	27	64 527	51
Sold .....farms..	181	5	114	3	60	1	7	1
number..	8 750 221	55 845	6 021 187	55 765	2 489 173	9	239 861	71
Turkey hens kept for breeding ..farms..	141	34	71	18	43	6	27	10
number..	113 926	130	48 824	77	55 019	20	10 083	33
Other turkeys .....farms..	176	21	91	8	61	4	24	9
number..	1 519 583	3 492	821 596	3 467	643 543	7	54 444	18
Ducks .....farms..	310	31	142	11	110	10	58	10
number..	1 950	168	974	38	659	58	317	72
Sold .....farms..	13	1	7	-	5	1	1	-
number..	498	15	124	-	74	15	300	-
Geese .....farms..	201	30	96	12	66	10	39	8
number..	1 872	127	824	54	674	37	374	36
Sold .....farms..	20	3	8	-	9	1	3	2
number .	526	12	292	-	168	6	66	6
Other poultry .....farms..	143	14	72	5	40	2	31	7
number..	35 631	155	26 265	72	8 424	28	942	55
Sold .....farms..	42	2	25	-	10	1	7	1
number..	54 503	31	41 048	-	11 073	29	2 382	2
Crops Harvested								
Field corn for all purposes .....farms..	42 411	4 988	17 001	1 591	15 288	1 404	10 122	1 993
acres..	1 148 200	66 187	332 391	18 442	555 783	20 570	260 026	27 175
Farms with–								
1 to 19 acres	26 020	4 005	12 211	1 356	7 908	1 106	5 901	1 543
20 to 49 acres	10 194	808	3 377	194	3 988	230	2 829	384
50 to 74 acres	2 848	120	710	25	1 410	43	728	52
75 to 99 acres	1 220	29	266	7	668	14	286	8
100 to 149 acres	1 155	16	235	5	698	6	222	5
150 to 199 acres	455	5	95	3	269	2	91	-
200 acres and over	519	5	107	1	347	3	65	1
Commercial fertilizer used .....farms..	31 730	3 507	12 085	1 014	12 131	1 059	7 514	1 434
acres..	921 271	48 189	252 302	12 035	464 491	15 906	204 478	20 248
Dry materials .....farms..	30 324	3 405	11 665	990	11 529	1 025	7 130	1 390
tons..	235 154	12 024	68 176	3 199	118 661	3 809	48 317	5 016
Liquid or gas materials .....farms..	12 976	1 162	4 068	294	5 311	316	3 597	552
tons..	96 484	3 944	21 513	818	52 218	1 484	22 753	1 642
Field corn for grain .....farms..	40 319	4 824	15 965	1 532	14 439	1 355	9 915	1 937
acres..	1 027 472	63 384	296 057	17 283	478 851	19 841	252 564	26 260
bushels..	72 818 875	3 914 439	20 287 501	1 002 441	34 587 900	1 251 701	17 943 474	1 660 297
Irrigated .....farms..	213	15	84	4	81	3	48	8
acres..	2 548	117	994	37	984	47	570	33
Field corn for silage .....farms..	3 995	164	1 656	77	2 060	45	279	42
acres..	110 547	1 661	32 691	819	72 315	290	5 541	552
tons, green weight..	1 518 216	21 248	451 807	10 993	993 192	3 859	73 217	6 396
Irrigated .....farms..	21	1	11	-	8	1	2	-
acres..	687	1	581	-	86	1	20	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 276	208	535	67	488	80	253	61
acres..	10 181	1 142	3 643	340	4 617	439	1 921	363
Irrigated .....farms..	1	-	-	-	1	-	-	-
acres..	1	-	-	-	1	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	10 067	8 425	1 408	165	7	62
number..	16 852 957	12 288 030	2 190 928	2 245 429	83 509	45 061
Farms with–						
1 to 99	7 631	6 407	1 075	96	4	49
100 to 399	717	597	106	11	1	2
400 to 1,599	344	301	36	4	-	3
1,600 to 3,199	160	138	21	1	-	-
3,200 to 9,999	686	583	89	6	-	8
10,000 to 19,999	349	286	54	9	-	-
20,000 to 49,999	147	96	25	24	2	-
50,000 to 99,999	25	12	2	11	-	-
100,000 and over	8	5	-	3	-	-
Number sold .....farms..	2 459	2 049	329	66	2	13
number..	17 033 460	12 847 893	2 202 323	1 876 941	(D)	(D)
Farms with–						
1 to 1,999 sold	1 086	930	142	9	-	5
2,000 to 3,999 sold	300	255	40	4	-	1
4,000 to 7,999 sold	482	406	60	10	-	6
8,000 to 15,999 sold	345	281	53	10	-	1
16,000 to 29,999 sold	126	93	17	15	1	-
30,000 to 59,999 sold	82	58	13	10	1	-
60,000 to 99,999 sold	28	21	3	4	-	-
100,000 and over sold	10	5	1	4	-	-
Hens and pullets of laying age excluding started pullets .....farms..	9 449	7 898	1 331	156	7	57
number..	13 978 737	10 258 075	1 717 791	1 907 043	64 157	31 671
Pullets not yet of laying age ....farms..	747	589	126	25	1	6
number..	2 580 984	1 780 108	453 533	319 453	(D)	(D)
Other chickens .....farms..	1 847	1 567	221	38	2	19
number..	293 236	249 847	19 604	18 933	(D)	(D)
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3 187	2 921	239	15	3	9
number..	251 878 420	226 007 543	21 361 389	3 115 688	243 100	1 150 700
Turkeys of all ages .....farms..	250	201	34	10	2	3
number..	1 633 509	982 912	(D)	319 104	(D)	6
Sold .....farms..	181	150	19	10	2	-
number..	8 750 221	4 465 202	(D)	2 805 250	(D)	-
Turkey hens kept for breeding ..farms..	141	107	24	7	1	2
number..	113 926	43 715	7 104	58 103	5 000	4
Other turkeys .....farms..	176	143	22	8	2	1
number..	1 519 583	939 197	(D)	261 001	(D)	2
Ducks .....farms..	310	256	47	5	-	2
number..	1 950	1 625	292	27	-	6
Sold .....farms..	13	11	2	-	-	-
number..	498	463	35	-	-	-
Geese .....farms..	201	158	37	3	1	2
number..	1 872	1 567	288	9	4	4
Sold .....farms..	20	16	4	-	-	-
number..	526	401	125	-	-	-
Other poultry .....farms..	143	109	32	-	1	1
number..	35 631	29 454	6 119	-	55	3
Sold .....farms..	42	31	10	-	1	-
number..	54 503	45 789	8 659	-	55	-
Crops Harvested						
Field corn for all purposes .....farms..	42 411	34 820	6 582	647	46	316
acres..	1 148 200	877 471	220 254	37 112	4 982	8 381
Farms with–						
1 to 19 acres	26 020	21 949	3 560	311	19	181
20 to 49 acres	10 194	8 237	1 710	145	11	91
50 to 74 acres	2 848	2 184	579	59	5	21
75 to 99 acres	1 220	906	265	36	3	10
100 to 149 acres	1 155	857	252	36	1	9
150 to 199 acres	455	339	93	21	-	2
200 acres and over	519	348	123	39	7	2
Commercial fertilizer used .....farms..	31 730	25 792	5 140	500	38	260
acres..	921 271	693 613	183 242	32 405	4 819	7 192
Dry materials .....farms..	30 324	24 665	4 909	466	38	246
tons..	235 154	177 146	47 225	7 849	1 254	1 680
Liquid or gas materials .....farms..	12 976	10 392	2 210	250	22	102
tons..	96 483	71 368	19 778	4 054	644	639
Field corn for grain .....farms..	40 319	33 110	6 246	620	43	300
acres..	1 027 472	790 482	191 250	33 242	4 535	7 963
bushels..	72 818 875	55 556 561	13 850 496	2 580 523	292 985	538 310
Irrigated .....farms..	213	177	27	7	1	1
acres..	2 548	1 659	521	55	280	33
Field corn for silage .....farms..	3 995	3 174	752	47	4	18
acres..	110 547	78 958	27 175	3 623	440	351
tons, green weight..	1 518 216	1 077 754	380 013	52 274	3 581	4 594
Irrigated .....farms..	21	15	6	-	-	-
acres..	687	247	440	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 276	1 021	220	22	1	12
acres..	10 181	8 031	1 829	247	7	67
Irrigated .....farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Sorghums for all purposes . . . . . farms.	1 775	82	649	46	968	23	158	13
acres	46 441	700	10 346	372	33 021	239	3 074	89
Commercial fertilizer used . . . . farms.	1 488	39	512	23	857	13	119	3
acres	41 141	320	8 556	133	29 979	166	2 606	21
Dry materials . . . . . farms.	1 426	38	498	23	815	12	113	3
tons	10 742	68	2 311	28	7 701	36	730	4
Liquid or gas materials . . . . farms.	327	9	83	4	212	5	32	-
tons	1 881	7	284	4	1 495	3	102	-
Sorghums for grain or seed . . . farms.	1 157	56	393	31	647	15	117	10
acres	33 477	548	5 952	284	25 097	200	2 428	64
bushels	1 755 758	27 358	300 558	13 528	1 337 993	11 605	117 207	2 225
Irrigated . . . . . farms.	1	-	-	-	1	-	-	-
acres	6	-	-	-	6	-	-	-
Sorghums for silage . . . . . farms.	444	14	164	8	252	5	28	1
acres	10 445	47	3 506	20	6 518	26	421	1
tons, green weight	119 752	634	43 786	324	71 116	300	4 850	10
Irrigated . . . . . farms	2	-	1	-	1	-	-	-
acres	126	-	100	-	26	-	-	-
Sorghums cut for dry forage or hay . . . . . farms.	158	11	91	7	56	3	11	1
acres	1 509	56	644	29	773	13	92	14
tons, dry weight	4 412	129	1 801	44	2 431	39	180	46
Irrigated . . . . . farms.	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms.	104	6	28	2	62	-	14	4
acres	1 010	49	244	39	633	-	133	10
Irrigated . . . . . farms.	3	-	-	-	3	-	-	-
acres	24	-	-	-	24	-	-	-
Wheat . . . . . farms.	11 987	836	4 813	301	5 137	288	2 037	247
acres	156 522	5 295	45 216	1 413	89 771	2 459	21 535	1 423
bushels	6 554 059	182 168	1 837 580	48 697	3 859 972	83 707	856 507	49 764
Irrigated . . . . . farms.	86	7	41	3	30	3	15	1
acres	754	42	338	9	212	29	204	4
Commercial fertilizer used . . farms.	9 171	490	3 256	150	4 371	206	1 544	134
acres	132 094	3 419	34 009	823	80 343	1 720	17 742	876
Dry materials . . . . . farms.	7 646	432	2 860	136	3 645	178	1 141	118
tons	24 210	589	6 789	157	14 591	298	2 830	134
Liquid or gas materials . . farms.	2 800	89	780	21	1 451	41	569	27
tons	9 004	184	1 634	33	6 039	107	1 331	44
Winter wheat . . . . . farms.	11 985	836	4 813	301	5 135	288	2 037	247
acres	156 453	5 295	45 216	1 413	89 702	2 459	21 535	1 423
bushels	6 552 099	182 168	1 837 580	48 697	3 858 012	83 707	856 507	49 764
Irrigated . . . . . farms.	86	7	41	3	30	3	15	1
acres	754	42	338	9	212	29	204	4
Commercial fertilizer used . farms.	9 171	490	3 256	150	4 371	206	1 544	134
acres	132 071	3 419	34 009	823	80 320	1 720	17 742	876
Dry materials . . . . . farms.	7 646	432	2 860	136	3 645	178	1 141	118
tons	24 206	589	6 789	157	14 587	298	2 830	134
Liquid or gas materials . farms.	2 800	89	780	21	1 451	41	569	27
tons	9 004	184	1 634	33	6 039	107	1 331	44
Oats for grain . . . . . farms.	5 678	261	2 310	96	2 620	91	748	74
acres	73 054	1 717	22 192	525	42 965	769	7 897	423
bushels	4 152 647	93 226	1 172 380	26 350	2 519 418	42 859	460 849	24 017
Irrigated . . . . . farms.	34	2	10	-	15	1	9	1
acres	334	21	112	-	179	4	43	17
Commercial fertilizer used . . . . farms.	4 250	131	1 551	39	2 161	61	538	31
acres	57 381	816	15 450	218	35 635	379	6 296	219
Dry materials . . . . . farms.	3 695	118	1 405	34	1 872	53	418	31
tons	10 004	146	2 811	30	6 187	67	1 006	49
Liquid or gas materials . . . . farms.	1 070	24	283	7	599	11	188	6
tons	2 721	43	554	12	1 759	20	408	11
Barley for grain . . . . . farms.	2 393	92	838	26	1 296	46	259	20
acres	39 133	537	9 357	99	26 246	341	3 530	97
bushels	2 033 464	23 825	462 198	3 400	1 395 967	15 766	175 299	4 659
Irrigated . . . . . farms.	7	1	3	-	2	1	2	-
acres	24	5	11	-	11	5	2	-
Commercial fertilizer used . . . farms.	2 034	68	683	19	1 142	34	209	15
acres	35 219	467	7 869	73	24 328	305	3 022	89
Dry materials . . . . . farms.	1 806	57	639	18	999	25	168	14
tons	6 344	73	1 629	18	4 187	34	528	21
Liquid or gas materials . . farms.	592	14	141	1	378	10	73	3
tons	1 858	38	203	(Z)	1 464	36	191	2
Rye for grain . . . . . farms.	829	20	345	9	416	8	68	3
acres	13 020	255	4 625	25	7 620	224	775	6
bushels	272 494	5 058	88 231	396	167 284	4 581	16 979	81
Irrigated . . . . . farms.	11	-	4	-	2	-	5	-
acres	41	-	9	-	11	-	21	-
Commercial fertilizer used . . . . farms.	564	6	205	4	308	2	51	-
acres	10 394	212	3 057	8	6 650	204	687	-
Dry materials . . . . . farms	432	3	169	3	228	-	35	-
tons	1 149	1	379	1	694	-	76	-
Liquid or gas materials . . . farms.	199	3	53	1	125	2	21	-
tons	815	30	148	(Z)	620	30	47	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes ..... farms.	1 775	1 444	304	15	3	9
acres.	46 441	37 242	8 090	924	20	165
Commercial fertilizer used ..... farms.	1 488	1 201	264	12	3	8
acres.	41 141	32 923	7 169	875	20	154
Dry materials ..... farms.	1 426	1 152	253	10	3	8
tons.	10 742	8 670	1 794	239	7	32
Liquid or gas materials ..... farms.	327	254	65	7	-	1
tons.	1 881	1 474	357	46	-	4
Sorghums for grain or seed ..... farms.	1 157	960	179	9	3	6
acres.	33 477	27 732	5 357	301	20	67
bushels.	1 755 758	1 452 627	281 251	17 874	870	3 136
Irrigated ..... farms.	1	1	-	-	-	-
acres.	6	6	-	-	-	-
Sorghums for silage ..... farms.	444	342	96	3	-	3
acres.	10 445	7 469	2 278	608	-	90
tons, green weight.	119 752	85 450	28 186	5 120	-	996
Irrigated ..... farms.	2	1	1	-	-	-
acres.	126	26	100	-	-	-
Sorghums cut for dry forage or hay ..... farms.	158	126	29	2	-	1
acres.	1 509	1 197	292	12	-	8
tons, dry weight.	4 412	3 425	876	95	-	16
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	104	88	15	1	-	-
acres.	1 010	844	163	3	-	-
Irrigated ..... farms.	3	3	-	-	-	-
acres.	24	24	-	-	-	-
Wheat ..... farms.	11 987	9 842	1 897	159	12	77
acres.	156 522	122 486	26 990	5 520	622	904
bushels.	6 554 059	5 047 031	1 156 101	297 660	21 325	31 942
Irrigated ..... farms.	86	75	9	2	-	-
acres.	754	564	182	8	-	-
Commercial fertilizer used ..... farms.	9 171	7 296	1 665	126	12	72
acres.	132 094	100 788	24 542	5 273	611	880
Dry materials ..... farms.	7 646	6 073	1 413	91	10	59
tons.	24 210	18 395	4 843	739	83	150
Liquid or gas materials ..... farms.	2 800	2 217	499	54	5	25
tons.	9 003	6 842	1 616	323	133	89
Winter wheat ..... farms.	11 985	9 842	1 895	159	12	77
acres.	156 453	122 486	26 921	5 520	622	904
bushels.	6 552 099	5 047 031	1 154 141	297 660	21 325	31 942
Irrigated ..... farms.	86	75	9	2	-	-
acres.	754	564	182	8	-	-
Commercial fertilizer used .. farms.	9 171	7 296	1 665	126	12	72
acres.	132 071	100 788	24 519	5 273	611	880
Dry materials ..... farms.	7 646	6 073	1 413	91	10	59
tons.	24 206	18 395	4 839	739	83	150
Liquid or gas materials .. farms.	2 800	2 217	499	54	5	25
tons.	9 003	6 842	1 616	323	133	89
Oats for grain ..... farms.	5 678	4 609	967	74	6	22
acres.	73 054	56 394	13 644	1 272	1 438	306
bushels.	4 152 647	3 166 002	802 881	77 416	94 451	11 897
Irrigated ..... farms.	34	29	5	-	-	-
acres.	334	293	41	-	-	-
Commercial fertilizer used ..... farms.	4 250	3 357	818	51	5	19
acres.	57 381	43 136	11 531	1 007	1 436	271
Dry materials ..... farms.	3 695	2 912	724	39	4	16
tons.	10 004	7 483	2 077	122	282	40
Liquid or gas materials ..... farms.	1 070	855	189	20	2	4
tons.	2 719	2 152	508	45	3	11
Barley for grain ..... farms.	2 393	1 904	442	32	2	13
acres.	39 133	30 026	8 243	531	259	74
bushels.	2 033 464	1 541 703	444 698	29 092	14 965	3 006
Irrigated ..... farms.	7	4	2	1	-	-
acres.	24	16	2	6	-	-
Commercial fertilizer used ..... farms.	2 034	1 609	386	25	2	12
acres.	35 219	26 664	7 759	468	259	69
Dry materials ..... farms.	1 806	1 431	345	20	1	9
tons.	6 344	4 663	1 553	115	(Z)	13
Liquid or gas materials ..... farms.	592	466	110	9	2	5
tons.	1 858	1 396	344	23	90	5
Rye for grain ..... farms.	829	654	154	17	2	2
acres.	13 020	9 485	2 935	421	170	9
bushels.	272 494	199 282	55 699	12 191	5 204	118
Irrigated ..... farms.	11	10	1	-	-	-
acres.	41	31	10	-	-	-
Commercial fertilizer used ..... farms.	564	431	115	16	2	-
acres.	10 394	7 205	2 728	291	170	-
Dry materials ..... farms.	432	330	90	12	-	-
tons.	1 149	793	310	46	-	-
Liquid or gas materials ..... farms.	199	154	38	5	2	-
tons.	814	547	194	13	60	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Soybeans for beans . . . . . farms.	20 379	1 914	7 175	515	8 284	649	4 920	750
acres.	674 995	29 921	159 860	5 759	378 438	13 534	136 697	10 628
bushels.	17 229 400	720 790	4 101 155	145 580	9 707 737	322 013	3 420 508	253 197
Irrigated . . . . . farms.	67	9	29	5	24	1	14	3
acres .	859	97	272	36	382	51	205	10
Commercial fertilizer used . . farms.	11 439	765	3 424	174	5 248	274	2 767	317
acres.	432 479	13 531	91 070	2 404	260 220	6 269	81 189	4 858
Dry materials . . . . . farms.	10 845	741	3 295	168	4 933	261	2 617	312
tons.	65 910	2 124	15 449	473	38 524	846	11 937	805
Liquid or gas materials . . . farms.	692	30	154	7	361	15	177	8
tons .	10 751	179	1 143	13	7 198	151	2 410	15
Peanuts for nuts . . . . . farms.	7 225	1 619	2 331	415	2 512	437	2 382	767
acres.	164 017	22 386	34 405	3 693	81 977	8 479	47 635	10 214
pounds.	333 210 661	38 541 498	67 074 261	5 944 818	173 352 779	14 365 643	92 783 621	18 231 037
Irrigated . . . . . farms .	41	13	16	2	8	-	17	11
acres.	350	110	123	3	84	-	143	107
Commercial fertilizer used . . . . farms.	4 655	849	1 364	166	1 842	272	1 449	411
acres.	120 862	13 861	22 802	1 554	64 182	5 815	33 878	6 492
Dry materials . . . . . farms	4 465	834	1 315	160	1 762	266	1 388	408
tons.	28 715	3 148	5 767	383	15 287	1 244	7 661	1 521
Liquid or gas materials . . farms.	240	23	65	9	98	7	77	7
tons.	1 578	107	265	41	845	53	468	13
Cotton . . . . . farms .	6 028	1 273	2 023	348	2 384	352	1 621	573
acres.	153 397	12 033	31 968	2 182	94 257	5 276	27 172	4 575
bales.	108 315	6 916	22 596	1 359	68 415	2 920	17 304	2 637
Irrigated . . . . . farms.	38	7	16	3	13	1	9	3
acres.	353	32	117	8	167	8	69	16
Commercial fertilizer used . . . . . farms.	5 379	1 063	1 702	270	2 249	317	1 428	476
acres.	148 905	10 753	30 066	1 795	92 978	4 904	25 861	4 054
Dry materials . . . . . farms.	5 224	1 053	1 651	266	2 180	315	1 393	472
tons.	41 760	2 997	8 724	528	26 178	1 302	6 858	1 167
Liquid or gas materials . . . farms.	662	37	203	8	311	8	148	21
tons.	6 483	89	1 246	13	4 502	57	735	19
Irish potatoes . . . . . farms.	5 722	580	2 878	223	1 895	164	949	193
acres.	12 282	345	2 182	100	8 710	94	1 390	151
hundredweight.	1 818 691	38 145	281 330	12 449	1 360 333	9 124	177 028	16 572
Irrigated . . . . . farms.	180	16	67	4	75	3	38	9
acres.	696	4	33	1	616	(Z)	47	3
Commercial fertilizer used[1] . . . . farms.	3 883	353	1 778	122	1 424	109	681	122
acres.	11 887	265	1 954	54	8 602	82	1 331	129
Dry materials . . . . . farms.	3 868	353	1 771	122	1 418	109	679	122
tons.	12 371	229	1 861	46	9 145	66	1 365	117
Liquid or gas materials . . . . farms.	33	-	11	-	17	-	5	-
tons.	444	-	2	-	321	-	121	-
Tobacco . . . . . farms.	47 927	5 931	20 528	2 013	14 912	1 520	12 487	2 398
acres .	354 420	34 506	111 425	9 216	141 502	9 585	101 493	15 705
pounds.	647 103 662	57 195 957	203 155 237	15 337 621	260 323 662	15 493 545	183 624 763	26 364 791
Irrigated . . . . . farms.	4 141	252	1 442	53	1 718	79	981	120
acres.	39 162	1 759	11 109	372	19 346	574	8 707	813
Commercial fertilizer used . . . farms.	47 927	5 931	20 528	2 013	14 912	1 520	12 487	2 398
acres.	352 406	34 222	110 810	9 122	140 590	9 489	101 006	15 611
Dry materials . . . . . farms.	47 696	5 892	20 422	1 989	14 842	1 513	12 432	2 390
tons.	334 668	31 305	104 800	8 401	133 540	8 451	96 328	14 453
Liquid or gas materials . . . . farms.	781	115	337	50	240	28	204	37
tons.	2 576	299	838	126	1 063	76	675	97
Hay crops								
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms.	826	27	440	11	332	11	54	5
acres.	10 376	148	5 660	39	4 293	57	423	52
tons, dry.	21 176	289	10 066	53	10 115	106	995	130
Irrigated . . . . . farms.	5	-	3	-	2	-	-	-
acres.	49	-	13	-	36	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms.	4 353	60	2 492	33	1 670	16	191	11
acres.	70 812	391	37 529	243	30 477	118	2 806	30
tons, dry.	111 452	719	56 269	490	49 767	199	5 416	30
Irrigated . . . . . farms.	17	1	7	-	10	1	-	-
acres.	78	4	22	-	56	4	-	-
Small grain hay . . . . . farms.	2 985	136	1 377	50	1 320	45	288	41
acres.	28 702	676	12 212	309	14 363	174	2 127	193
tons, dry.	46 457	895	18 702	500	24 471	192	3 284	203
Irrigated . . . . . farms.	21	2	9	1	8	1	4	-
acres.	112	10	69	2	30	8	13	-
Other hay . . . . . farms.	6 941	422	3 125	160	3 017	165	799	97
acres.	82 262	2 587	32 302	1 151	42 135	936	7 825	500
tons, dry.	141 361	3 132	52 433	1 394	78 396	1 251	10 532	487
Irrigated . . . . . farms.	40	2	15	1	21	1	4	-
acres.	328	6	140	2	176	4	12	-
Grass silage . . . . . farms.	258	8	88	4	152	1	18	3
acres.	5 534	30	1 992	10	3 364	10	178	10
tons, green.	38 751	228	10 166	46	27 122	120	1 463	62
Irrigated . . . . . farms.	-	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-	-
Hay crops cut and fed green . . farms.	215	31	96	13	102	13	17	5
acres.	2 262	93	933	43	1 251	41	78	9
tons, green.	14 822	310	4 672	193	9 640	89	510	28
Irrigated . . . . . farms.	3	-	1	-	2	-	-	-
acres.	6	-	1	-	5	-	-	-
Commercial fertilizer used on hay crops[1] . . . . . farms.	4 468	122	2 043	51	2 077	43	348	28
acres.	77 977	702	30 225	320	43 330	260	4 422	122
Dry materials . . . . . farms.	4 196	118	1 923	47	1 950	43	323	28
tons.	18 154	186	7 279	96	9 894	65	981	25
Liquid or gas materials . . . . farms	657	16	260	9	348	7	49	-
tons.	3 675	27	1 588	18	1 978	9	109	-

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms. .	20 379	16 748	3 134	317	27	153
acres. .	674 995	525 128	122 107	18 982	4 852	3 926
bushels. .	17 229 400	13 325 092	3 178 254	499 807	135 574	90 673
Irrigated ..... farms. .	67	55	11	1	-	-
acres. .	859	709	148	2	-	-
Commercial fertilizer used ..... farms. .	11 439	9 073	2 053	193	21	99
acres. .	432 479	328 903	83 808	12 541	4 694	2 533
Dry materials ..... farms. .	10 845	8 597	1 952	182	21	93
tons. .	65 910	50 475	12 489	1 983	644	319
Liquid or gas materials ..... farms. .	692	554	120	12	-	6
tons. .	10 752	8 011	2 296	389	-	56
Peanuts for nuts ..... farms. .	7 225	5 814	1 169	160	7	75
acres. .	164 017	122 022	32 994	6 913	266	1 822
pounds. .	333 210 661	246 105 258	69 294 909	13 651 001	716 737	3 442 756
Irrigated ..... farms. .	41	39	2	-	-	-
acres. .	350	343	7	-	-	-
Commercial fertilizer used ..... farms. .	4 655	3 598	875	110	6	66
acres. .	120 862	88 249	25 499	5 216	257	1 641
Dry materials ..... farms. .	4 465	3 451	845	102	6	61
tons. .	28 715	21 264	5 857	1 202	30	362
Liquid or gas materials ..... farms. .	240	185	39	10	1	5
tons. .	1 578	1 211	268	72	6	21
Cotton ..... farms. .	6 028	4 886	941	139	13	49
acres. .	153 397	115 673	28 621	4 658	3 520	925
bales. .	108 315	79 636	20 881	3 070	3 990	738
Irrigated ..... farms. .	38	33	4	-	-	1
acres. .	353	298	51	-	-	4
Commercial fertilizer used ..... farms. .	5 379	4 303	885	131	12	48
acres. .	148 905	111 728	28 179	4 631	3 519	848
Dry materials ..... farms. .	5 224	4 186	852	130	12	44
tons. .	41 760	31 268	7 893	1 297	1 076	226
Liquid or gas materials ..... farms. .	662	527	102	19	4	10
tons. .	6 483	4 658	1 155	226	387	57
Irish potatoes ..... farms. .	5 722	4 565	1 042	73	9	33
acres. .	12 281	9 158	2 616	496	4	7
hundredweight. .	1 818 691	1 319 754	417 191	80 844	294	608
Irrigated ..... farms. .	180	143	33	4	-	-
acres. .	696	571	123	2	-	-
Commercial fertilizer used[1] ..... farms. .	3 883	2 998	797	57	7	24
acres. .	11 888	8 784	2 597	496	4	7
Dry materials ..... farms. .	3 868	2 987	794	56	7	24
tons. .	12 371	8 834	2 979	550	1	7
Liquid or gas materials ..... farms. .	33	25	7	1	-	-
tons. .	445	385	48	12	-	-
Tobacco ..... farms. .	47 927	39 899	6 948	667	41	372
acres. .	354 420	282 977	59 820	7 799	769	3 055
pounds. .	647 103 662	515 050 197	110 916 653	14 418 332	1 181 593	5 536 887
Irrigated ..... farms. .	4 141	3 313	712	81	5	30
acres. .	39 162	31 166	6 757	933	48	258
Commercial fertilizer used ..... farms. .	47 927	39 899	6 948	667	41	372
acres. .	352 406	281 420	59 433	7 735	768	3 050
Dry materials ..... farms. .	47 696	39 715	6 907	664	41	369
tons. .	334 668	267 782	56 052	7 292	725	2 817
Liquid or gas materials ..... farms. .	781	635	117	19	1	9
tons. .	2 576	2 068	416	59	2	31
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	826	698	114	11	-	3
acres. .	10 376	8 543	1 286	538	-	9
tons, dry. .	21 176	17 183	3 181	790	-	22
Irrigated ..... farms. .	5	5	-	-	-	-
acres. .	49	49	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	4 353	3 579	707	48	3	16
acres. .	70 812	55 957	11 741	1 648	940	526
tons, dry. .	111 452	87 280	19 637	2 860	980	695
Irrigated ..... farms. .	17	14	3	-	-	-
acres. .	78	65	13	-	-	-
Small grain hay ..... farms. .	2 985	2 393	523	44	2	23
acres. .	28 702	22 759	5 303	463	25	152
tons, dry. .	46 457	36 404	9 041	777	24	211
Irrigated ..... farms. .	21	20	1	-	-	-
acres. .	112	106	6	-	-	-
Other hay ..... farms. .	6 941	5 522	1 253	108	15	43
acres. .	82 262	62 878	14 767	2 714	1 517	386
tons, dry. .	141 361	104 363	24 008	5 543	6 941	506
Irrigated ..... farms. .	40	30	10	-	-	-
acres. .	328	218	110	-	-	-
Grass silage ..... farms. .	258	201	52	3	-	2
acres. .	5 534	4 247	1 137	110	-	40
tons, green. .	38 751	27 692	10 349	470	-	240
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	215	169	42	2	-	2
acres. .	2 262	1 820	409	25	-	8
tons, green. .	14 822	11 187	3 407	220	-	8
Irrigated ..... farms. .	3	3	-	-	-	-
acres. .	6	6	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	4 468	3 532	841	58	13	24
acres. .	77 977	58 796	14 815	1 797	2 208	361
Dry materials ..... farms. .	4 196	3 331	782	53	12	18
tons. .	18 152	13 859	3 133	361	732	67
Liquid or gas materials ..... farms. .	657	499	129	13	5	11
tons. .	3 676	2 803	574	110	152	37

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

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Field seeds:								
Red clover seed . . . . . farms. .	105	3	45	2	57	1	3	-
acres. .	1 318	18	434	13	838	5	46	-
pounds.	113 258	3 420	45 160	3 020	64 298	400	3 800	-
Irrigated . . . . . farms. .	-	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	1	-	-	-	1	-	-	-
acres.	3	-	-	-	3	-	-	-
pounds. .	80	-	-	-	80	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	220	3	84	-	127	3	9	-
acres .	3 416	20	1 206	-	2 123	20	87	-
Dry materials . . . . . farms. .	202	3	78	-	116	3	8	-
tons.	599	9	293	-	288	9	18	-
Liquid or gas materials . . farms. .	30	-	9	-	19	-	2	-
tons. .	197	-	15	-	174	-	8	-
Vegetables.								
Total, all vegetables . . . . . farms. .	5 104	674	1 965	197	2 139	256	1 000	221
acres. .	41 204	1 983	9 207	537	24 902	864	7 095	582
Irrigated . . . . . farms. .	437	13	162	4	213	5	62	4
acres. .	3 360	51	840	14	1 997	19	523	18
Commercial fertilizer used . . farms. .	3 730	379	1 344	101	1 677	160	709	118
acres.	33 913	1 212	6 486	266	21 422	599	6 005	347
Dry materials . . . . . farms. .	3 677	378	1 329	101	1 648	160	700	117
tons. .	16 557	539	3 041	108	10 767	265	2 749	166
Liquid or gas materials . . farms. .	185	12	39	1	95	5	51	6
tons.	2 026	15	234	1	1 469	4	323	10
Tomatoes . . . . . farms. .	1 490	118	771	50	501	42	218	26
acres. .	1 782	122	697	42	703	45	382	35
Irrigated . . . . . farms. .	203	1	85	1	88	-	30	-
acres. .	493	(Z)	177	(Z)	232	-	84	-
Sweet corn . . . . . farms. .	1 241	114	601	45	456	51	184	18
acres. .	4 230	104	860	36	2 679	53	691	15
Irrigated . . . . . farms. .	69	2	34	1	26	-	9	1
acres. .	283	3	88	(Z)	184	-	11	3
Cucumbers and pickles . . . . farms. .	2 345	487	787	143	1 001	177	557	167
acres. .	8 681	862	1 869	204	4 926	363	1 886	295
Irrigated . . . . . farms. .	115	7	39	3	57	2	19	2
acres. .	707	15	247	2	348	5	112	8
Watermelons . . . . . farms. .	1 272	110	543	41	530	47	199	22
acres. .	5 298	216	1 298	74	3 118	100	882	42
Irrigated . . . . . farms. .	41	1	19	1	13	-	9	-
acres. .	69	(Z)	36	(Z)	28	-	5	-
Snap beans, bush and pole . . farms. .	1 017	89	472	30	396	44	149	15
acres. .	4 604	76	641	17	3 328	47	635	12
Irrigated . . . . . farms. .	59	1	23	1	23	-	13	-
acres. .	277	(Z)	43	(Z)	164	-	70	-
Berries:								
Strawberries . . . . . farms.	511	31	250	12	219	15	42	4
acres.	816	37	361	26	326	7	129	4
pounds. .	2 333 095	82 994	1 099 646	59 761	911 130	19 401	322 319	3 832
Irrigated . . . . . farms.	92	5	35	3	46	1	11	1
acres. .	330	18	107	13	128	1	95	4
Commercial fertilizer used on berries . . . . . farms. .	308	14	156	7	134	7	18	-
acres. .	3 884	395	2 358	377	998	18	528	-
Dry materials . . . . farms.	304	12	156	7	132	5	16	-
tons .	1 793	514	1 171	509	495	5	127	-
Liquid or gas materials . . . farms. .	5	3	1	1	2	2	2	-
tons. .	1	1	(Z)	(Z)	1	1	(Z)	-
Land in orchards (see text) . . . . farms. .	1 224	32	690	21	439	8	95	3
acres. .	21 120	149	11 664	91	8 079	56	1 377	2
Irrigated . . . . . farms.	23	-	12	-	8	-	3	-
acres.	363	-	154	-	197	-	12	-
Commercial fertilizer used . . . . . farms.	819	18	468	12	294	5	57	1
acres. .	19 198	109	10 659	72	7 302	37	1 237	(Z)
Dry materials . . . . . farms.	812	18	462	12	293	5	57	1
tons. .	5 976	35	3 534	22	2 039	13	403	(Z)
Liquid or gas materials . . . . farms. .	12	-	10	-	2	-	-	-
tons. .	24	-	24	-	(Z)	-	-	-
Apples . . . . . farms. .	756	17	459	9	246	7	51	1
acres. .	14 829	52	8 773	29	4 912	23	1 144	(Z)
Trees not of bearing age . . . number. .	316 284	743	195 503	438	102 370	297	18 411	8
Trees of bearing age . . . . . number. .	612 025	1 937	366 510	1 126	210 714	799	34 801	12
pounds. .	108 389 103	33 255	55 357 704	27 225	39 584 562	5 830	13 446 837	200
Peaches . . . . . farms. .	256	10	131	5	103	4	22	1
acres. .	4 129	27	1 686	25	2 405	2	38	(Z)
Trees not of bearing age . . number. .	80 922	1 507	21 605	1 500	58 590	7	727	-
Trees of bearing age . . . . . number. .	329 072	787	135 835	716	190 879	62	2 358	9
pounds. .	32 597 929	40 665	16 954 469	40 650	15 593 852	15	49 608	-
Peaches, clingstone . . . . . farms .	108	6	50	2	46	3	12	1
acres. .	753	6	344	5	404	1	5	(Z)
Trees not of bearing age . . number	8 773	7	3 550	-	4 953	7	270	-
Trees of bearing age . . . . number. .	55 187	262	25 604	210	29 476	47	107	5
pounds. .	4 313 491	3 165	3 464 238	3 150	845 525	15	3 728	-
Peaches, freestone . . . . . farms.	204	5	107	3	82	1	15	1
acres .	3 375	21	1 342	20	2 001	1	32	(Z)
Trees not of bearing age . . number. .	72 149	1 500	18 055	1 500	53 637	-	457	-
Trees of bearing age . . . . . number. .	273 885	525	110 231	506	161 403	15	2 251	4
pounds. .	28 284 438	37 500	13 490 231	37 500	14 748 327	-	45 880	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	105	88	17	-	-	-
acres..	1 318	1 123	195	-	-	-
pounds..	113 258	95 228	18 030	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	1	1	-	-	-	-
acres..	3	3	-	-	-	-
pounds..	80	80	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	220	166	50	4	-	-
acres..	3 416	2 809	562	45	-	-
Dry materials ..... farms..	202	151	48	3	-	-
tons..	599	500	93	6	-	-
Liquid or gas materials ..... farms..	30	24	5	1	-	-
tons..	197	180	9	8	-	-
Vegetables:						
Total, all vegetables ..... farms..	5 104	4 083	899	76	4	42
acres..	41 205	29 550	9 156	2 057	224	218
Irrigated ..... farms..	437	345	80	10	2	-
acres..	3 360	2 518	649	123	70	-
Commercial fertilizer used .. farms..	3 730	2 986	652	57	3	32
acres..	33 913	24 024	7 597	1 898	223	171
Dry materials ..... farms..	3 677	2 943	644	56	3	31
tons..	16 557	11 583	3 687	1 113	106	68
Liquid or gas materials .. farms..	185	144	33	5	1	2
tons..	2 027	1 029	839	142	16	1
Tomatoes ..... farms..	1 490	1 225	234	23	-	8
acres..	1 782	1 452	293	34	-	3
Irrigated ..... farms..	203	169	31	3	-	-
acres..	492	387	98	7	-	-
Sweet corn ..... farms..	1 241	966	237	27	1	10
acres..	4 230	2 490	896	794	1	49
Irrigated ..... farms..	69	57	10	2	-	-
acres..	282	257	23	2	-	-
Cucumbers and pickles ..... farms..	2 345	1 854	426	41	3	21
acres..	8 681	6 670	1 502	283	142	84
Irrigated ..... farms..	115	88	22	4	1	-
acres..	707	527	131	19	30	-
Watermelons ..... farms..	1 272	987	246	27	1	11
acres..	5 298	4 162	960	118	20	38
Irrigated ..... farms..	41	29	8	4	-	-
acres..	69	51	14	4	-	-
Snap beans, bush and pole ..... farms..	1 017	800	192	17	1	7
acres..	4 604	3 138	1 421	40	(Z)	5
Irrigated ..... farms..	59	47	10	2	-	-
acres..	277	249	25	3	-	-
Berries:						
Strawberries ..... farms..	511	413	89	5	2	2
acres..	815	625	116	8	65	1
pounds..	2 333 095	1 918 862	266 004	(D)	(D)	3 000
Irrigated ..... farms..	92	73	16	2	1	-
acres..	331	220	41	5	65	-
Commercial fertilizer used on berries ..... farms..	308	248	53	3	2	2
acres..	3 885	2 620	631	303	330	1
Dry materials ..... farms..	304	246	51	3	2	2
tons..	1 794	1 361	245	137	50	1
Liquid or gas materials ..... farms..	5	3	2	-	-	-
tons..	1	1	(Z)	-	-	-
Land in orchards (see text) ..... farms..	1 224	999	190	20	4	11
acres..	21 119	15 398	4 745	772	51	153
Irrigated ..... farms..	23	17	3	2	-	1
acres..	363	277	53	25	-	8
Commercial fertilizer used ..... farms..	819	664	129	16	2	8
acres..	19 197	13 825	4 419	762	41	150
Dry materials ..... farms..	812	658	128	16	2	8
tons..	5 977	4 289	1 203	409	9	67
Liquid or gas materials ..... farms..	12	10	2	-	-	-
tons..	24	23	1	-	-	-
Apples ..... farms..	756	616	120	12	2	6
acres..	14 829	10 347	3 583	745	41	113
Trees not of bearing age ..... number..	316 284	233 450	56 846	25 163	300	525
Trees of bearing age ..... number..	612 025	406 693	163 383	36 911	1 718	3 320
pounds..	108 389 103	69 181 589	34 446 688	2 123 087	(D)	(D)
Peaches ..... farms..	256	212	40	-	-	4
acres..	4 129	3 373	747	-	-	9
Trees not of bearing age .. number..	80 922	73 553	7 354	-	-	15
Trees of bearing age ..... number..	329 072	264 386	64 235	-	-	451
pounds..	32 597 929	25 632 200	6 938 145	-	-	27 584
Peaches, clingstone ..... farms..	108	88	20	-	-	-
acres..	753	678	75	-	-	-
Trees not of bearing age .. number..	8 773	6 586	2 187	-	-	-
Trees of bearing age ..... number..	55 187	51 233	3 954	-	-	-
pounds..	4 313 491	4 056 066	257 425	-	-	-
Peaches, freestone ..... farms..	204	173	27	-	-	4
acres..	3 376	2 695	672	-	-	9
Trees not of bearing age .. number..	72 149	66 967	5 167	-	-	15
Trees of bearing age ..... number..	273 885	213 153	60 281	-	-	451
pounds..	28 284 438	21 576 134	6 680 720	-	-	27 584

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Pears . . . . . farms. .	80	6	40	3	34	2	6	1
acres. .	54	1	42	1	10	(Z)	2	(Z)
Trees not of bearing age . . number. .	176	-	109	-	30	-	37	-
Trees of bearing age . . . . . number. .	2 801	25	2 300	20	418	4	83	1
pounds. .	36 099	968	28 941	400	6 658	568	500	-
Pears, Bartlett . . . . . farms. .	33	2	15	1	14	1	4	-
acres. .	40	(Z)	36	(Z)	2	(Z)	2	-
Trees not of bearing age . . number. .	104	-	52	-	16	-	36	-
Trees of bearing age . . . . . number. .	2 137	12	2 015	10	45	2	77	-
pounds. .	22 250	200	20 310	200	1 740	-	200	-
Pears, other than Bartlett . . . . . farms. .	48	4	25	2	21	1	2	1
acres.	14	(Z)	6	(Z)	8	(Z)	(Z)	(Z)
Trees not of bearing age . . number. .	72	-	57	-	14	-	1	-
Trees of bearing age . . . . . number. .	664	13	285	10	373	2	6	1
pounds. .	13 849	768	8 631	200	4 918	568	300	-
Cherries . . . . . farms. .	54	5	27	2	23	2	4	1
acres. .	15	(Z)	10	(Z)	4	(Z)	1	(Z)
Trees not of bearing age . number. .	258	22	180	10	78	12	-	-
Trees of bearing age . . . . . number. .	601	24	492	11	95	9	14	4
pounds. .	3 992	150	2 970	100	922	50	100	-
Cherries, tart . . . . . farms. .	30	2	17	1	11	-	2	1
acres. .	8	(Z)	6	(Z)	2	-	(Z)	(Z)
Trees not of bearing age . . number. .	174	10	121	10	53	-	-	-
Trees of bearing age . . . . number. .	315	9	265	5	42	-	8	4
pounds. .	2 180	100	1 773	100	307	-	100	-
Cherries, sweet . . . . . farms. .	29	3	14	1	13	2	2	-
acres. .	6	(Z)	4	(Z)	2	(Z)	(Z)	-
Trees not of bearing age . . number. .	84	12	59	-	25	12	-	-
Trees of bearing age . . . . number. .	286	15	227	6	53	9	6	-
pounds. .	1 812	50	1 197	-	615	50	-	-
Plums . . . . . farms. .	17	-	11	-	6	-	-	-
acres. .	2	-	1	-	1	-	-	-
Trees not of bearing age . . . . . number. .	52	-	37	-	15	-	-	-
Trees of bearing age . . . . . number. .	64	-	55	-	9	-	-	-
pounds, fresh. .	3 680	-	3 630	-	50	-	-	-
Prunes . . . . . farms. .	-	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	-	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-	-
Grapes, total . . . . . farms. .	192	3	108	1	68	1	16	1
acres.	365	(Z)	252	(Z)	90	(Z)	23	(Z)
Vines not of bearing age . . . number. .	38 544	54	23 194	27	14 286	27	1 064	-
Vines of bearing age . . . . . number. .	91 180	94	73 743	27	12 270	27	5 167	40
pounds. .	1 073 551	-	894 173	-	68 838	-	110 540	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears ..... farms..	80	60	17	1	-	2
acres..	54	45	6	(Z)	-	3
Trees not of bearing age .. number..	176	125	50	1	-	-
Trees of bearing age ..... number..	2 801	2 459	147	5	-	190
pounds..	36 099	27 739	7 660	500	-	200
Pears, Bartlett ..... farms..	33	24	8	-	-	1
acres..	40	37	3	-	-	(Z)
Trees not of bearing age .. number..	104	54	50	-	-	-
Trees of bearing age ..... number..	2 137	2 100	27	-	-	10
pounds..	22 250	20 310	1 740	-	-	200
Pears, other than Bartlett ..... farms..	48	37	9	1	-	1
acres..	15	8	4	(Z)	-	3
Trees not of bearing age .. number..	72	71	-	1	-	-
Trees of bearing age ..... number..	664	359	120	5	-	180
pounds..	13 849	7 429	5 920	500	-	-
Cherries ..... farms..	54	37	17	-	-	-
acres..	14	11	3	-	-	-
Trees not of bearing age .. number..	258	221	37	-	-	-
Trees of bearing age ..... number..	601	474	127	-	-	-
pounds..	3 992	2 385	1 607	-	-	-
Cherries, tart ..... farms..	30	23	7	-	-	-
acres..	9	7	2	-	-	-
Trees not of bearing age .. number..	174	162	12	-	-	-
Trees of bearing age ..... number..	315	256	59	-	-	-
pounds..	2 180	1 183	997	-	-	-
Cherries, sweet ..... farms..	29	19	10	-	-	-
acres..	6	4	2	-	-	-
Trees not of bearing age .. number..	84	59	25	-	-	-
Trees of bearing age ..... number..	286	218	68	-	-	-
pounds..	1 812	1 202	610	-	-	-
Plums ..... farms..	17	13	3	1	-	-
acres..	2	2	(Z)	(Z)	-	-
Trees not of bearing age ..... number..	52	40	10	2	-	-
Trees of bearing age ..... number..	64	42	16	6	-	-
pounds, fresh..	3 680	3 030	50	600	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	192	151	35	3	-	3
acres..	365	208	145	3	-	9
Vines not of bearing age ..... number..	38 544	22 475	15 059	218	-	792
Vines of bearing age ..... number..	91 180	42 372	44 707	357	-	3 744
pounds..	1 073 551	460 015	601 060	3 875	-	8 601

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms ... number	65 714	935	5 970	13 411	19 628	18 019	7 751
percent	100.0	1.4	9.1	20.4	29.9	27.4	11.8
Land in farms ... acres	9 537 892	84 448	779 112	1 984 903	3 024 145	2 492 111	1 173 173
Average size of farm ... acres	145.1	90.3	130.5	148.0	154.0	138.3	151.3
Value of land and buildings ... dollars	3 167 802 148	33 936 040	309 517 750	715 720 392	1 016 701 424	783 364 133	308 562 409
Average per farm ... dollars	48 205	36 295	51 845	53 368	51 798	43 474	39 809
Average per acre ... dollars	332.12	401.85	397.26	360.58	336.19	314.33	263.01
Number of farms by value of farm:							
$1 to $9,999	10 737	216	1 077	1 918	2 862	3 135	1 529
$10,000 to $19,999	13 491	225	1 015	2 483	3 846	4 030	1 892
$20,000 to $39,999	18 138	235	1 550	3 591	5 476	5 177	2 109
$40,000 to $69,999	11 763	137	1 105	2 530	3 718	3 031	1 242
$70,000 to $99,999	4 668	45	485	1 089	1 496	1 113	440
$100,000 to $149,999	3 363	39	355	893	1 085	739	252
$150,000 to $199,999	1 443	19	159	372	461	323	109
$200,000 to $499,999	1 774	18	185	468	553	398	152
$500,000 and over	337	1	39	67	131	73	26
Owned and rented lands by farm operator:							
Land owned ... farms	51 604	427	3 624	10 044	15 651	15 004	6 854
acres	6 982 982	42 188	397 168	1 224 871	2 143 229	2 035 486	1 140 040
Land rented or leased from others ... farms	35 573	673	4 179	8 560	11 310	8 529	2 322
acres	3 062 914	45 100	413 720	844 458	1 016 952	602 576	140 108
Land rented or leased to others ... farms	11 421	102	743	1 896	3 176	3 302	2 202
acres	508 004	2 840	31 776	84 426	136 036	145 951	106 975
Land in Farms According to Use							
Total cropland ... farms	63 872	913	5 723	12 983	19 164	17 552	7 537
acres	4 801 544	48 507	456 688	1 080 211	1 548 726	1 190 017	477 395
Harvested cropland ... farms	62 178	895	5 560	12 620	18 673	17 138	7 292
acres	3 087 858	35 000	327 279	733 233	1 013 359	730 424	248 563
Number of farms by acres harvested:							
1 to 49 acres	45 646	694	3 674	8 596	13 282	13 374	6 026
50 to 99 acres	9 326	115	1 039	2 077	3 002	2 271	822
100 to 199 acres	4 596	62	544	1 240	1 498	964	288
200 to 499 acres	2 132	22	245	583	718	427	137
500 to 999 acres	401	2	48	109	140	86	16
1,000 acres and over	77	-	10	15	33	16	3
1,000 to 1,999 acres	71	-	10	15	29	14	3
2,000 acres and over	6	-	-	-	4	2	-
Cropland used only for pasture or grazing ... farms	25 461	251	1 844	4 885	7 835	7 361	3 285
acres	694 075	5 295	51 134	132 686	208 621	187 978	108 361
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	12 184	112	860	2 320	3 851	3 498	1 543
acres	238 260	1 711	16 811	48 017	78 582	62 544	30 595
Cropland on which all crops failed ... farms	2 473	36	236	534	785	630	252
acres	35 325	466	3 280	7 970	12 785	7 427	3 397
Cropland in cultivated summer fallow ... farms	5 490	45	355	1 005	1 734	1 670	681
acres	136 300	807	8 617	29 244	43 562	39 728	14 342
Cropland idle ... farms	25 404	269	2 002	5 102	7 796	7 213	3 022
acres	609 726	5 228	49 567	129 061	191 817	161 916	72 137
Total woodland ... farms	42 640	406	3 040	8 333	13 076	12 267	5 518
acres	3 667 360	26 327	251 556	709 240	1 137 992	1 017 176	525 069
Woodland pastured ... farms	19 725	178	1 274	3 694	6 166	5 790	2 623
acres	867 851	7 079	56 702	157 645	266 890	255 985	123 550
Woodland not pastured ... farms	33 606	308	2 426	6 594	10 314	9 640	4 324
acres	2 799 509	19 248	194 854	551 595	871 102	761 191	401 519
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	10 878	116	768	2 151	3 412	3 084	1 347
acres	425 100	3 508	26 888	76 700	137 566	108 362	72 076
Improved pastureland and rangeland ... farms	7 080	64	493	1 452	2 228	1 968	875
acres	267 263	1 744	15 641	52 955	90 560	66 344	40 019
Pastureland and rangeland not improved ... farms	5 647	72	368	1 070	1 771	1 647	719
acres	157 837	1 764	11 247	23 745	47 006	42 018	32 057
All other land (see text) ... farms	42 281	453	3 457	8 484	12 742	11 899	5 246
acres	643 888	6 106	43 980	118 752	199 861	176 556	98 633
Total pastureland (all types) ... farms	36 426	370	2 628	7 087	11 244	10 449	4 648
acres	1 987 026	15 882	134 724	367 031	613 077	552 325	303 987
Irrigated land ... farms	4 810	73	542	1 203	1 481	1 125	386
acres	57 417	654	5 944	14 490	17 216	12 059	7 054
Cropland harvested ... farms	4 719	72	536	1 191	1 453	1 093	374
acres	52 418	649	5 851	14 032	16 651	11 712	3 523
Artificial drainage ... farms	13886 ~~13 888~~	190	1 279	3 054	4315 ~~4 316~~	3684 ~~3 685~~	1 364
acres	1172669 ~~1 183 647~~	10 582	111 857	266 288	418789 ~~420 267~~	276389 ~~285 889~~	88 764
Conservation practices:							
Grain or row crops farmed on the contour ... farms	3 452	56	314	774	1 187	802	319
acres	102 032	1 209	9 532	27 404	34 926	22 026	6 935
Stripcropping systems to control erosion ... farms	1 405	17	141	387	474	281	105
acres	37 192	365	4 018	10 470	12 843	7 620	1 876
Cropland and pastureland having terraces ... farms	4 608	55	425	1 037	1 490	1 147	454
acres	225 656	2 280	21 485	55 180	69 385	52 655	24 671

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	65 714	935	5 970	13 411	19 628	18 019	7 751
Full owners	30 751	269	1 830	4 958	8 500	9 674	5 520
Part owners	20 633	156	1 777	5 028	7 082	5 276	1 314
Tenants	14 330	510	2 363	3 425	4 046	3 069	917
White farm operators	58 011	876	5 585	12 089	17 082	15 682	6 697
Full owners	28 003	253	1 725	4 590	7 725	8 810	4 900
Part owners	18 612	143	1 707	4 707	6 355	4 582	1 118
Tenants	11 396	480	2 153	2 792	3 002	2 290	679
Negro farm operators	6 761	50	298	1 101	2 234	2 109	969
Full owners	2 369	13	85	290	657	761	563
Part owners	1 783	12	47	260	647	632	185
Tenants	2 609	25	166	551	930	716	221
Farms by Type of Organization							
Individual or family—farms	55 033	742	4 896	11 007	16 273	15 310	6 805
acres	7 444 957	63 192	590 910	1 541 018	2 334 255	1 977 139	938 443
Partnership—farms	9 172	168	924	2 090	2 902	2 307	781
acres	1 616 735	18 430	152 495	364 623	514 204	404 494	162 489
Corporation, including family owned—farms	1 031	17	98	200	305	283	128
acres	406 039	2 030	24 752	57 464	159 362	94 798	67 633
10 or fewer shareholders—farms	961	17	91	188	279	266	120
acres	328 654	2 030	20 970	53 562	113 300	87 723	51 069
More than 10 shareholders—farms	70	-	7	12	26	17	8
acres	77 385	-	3 782	3 902	46 062	7 075	16 564
Other—farms	478	8	52	114	148	119	37
acres	70 161	796	10 955	21 798	16 324	15 680	4 608
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	935	935	-	-	-	-	-
25 to 34 years	5 970	-	5 970	-	-	-	-
35 to 44 years	13 411	-	-	13 411	-	-	-
45 to 54 years	19 628	-	-	-	19 628	-	-
55 to 64 years	18 019	-	-	-	-	18 019	-
65 years and over	7 751	-	-	-	-	-	7 751
Average age	50.5	22.1	30.1	40.0	49.5	59.0	70.8
Farm operators by place of residence:							
On farm operated	47 797	499	3 642	9 357	14 716	13 765	5 818
Not on farm operated	10 988	338	1 670	2 647	3 017	2 343	973
Farm operators reporting days of work off farm	27 454	540	3 489	7 405	8 917	5 824	1 279
1 to 49 days	6 257	117	694	1 380	1 952	1 679	435
50 to 99 days	4 015	95	461	1 070	1 326	885	178
100 to 199 days	4 713	140	631	1 332	1 465	960	185
200 days and over	12 469	188	1 703	3 623	4 174	2 300	481
Farms by Size							
1 to 9 acres	4 085	147	672	908	1 003	920	435
10 to 49 acres	17 093	329	1 631	3 436	4 824	4 948	1 925
50 to 69 acres	7 928	101	659	1 558	2 410	2 277	923
70 to 99 acres	8 976	107	707	1 685	2 750	2 565	1 162
100 to 139 acres	8 207	92	669	1 670	2 504	2 263	1 009
140 to 179 acres	5 093	44	422	995	1 639	1 404	589
180 to 219 acres	3 447	24	276	730	1 038	990	389
220 to 259 acres	2 420	22	192	516	769	613	308
260 to 499 acres	5 580	46	481	1 265	1 762	1 358	668
500 to 999 acres	2 126	21	210	494	655	497	249
1,000 to 1,999 acres	570	2	38	129	203	133	65
2,000 acres and over	189	-	13	25	71	51	29
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	1 165	8	122	336	401	235	63
Class 1b— " $40,000 to $99,999	4 791	48	523	1 361	1 609	989	261
Class 2— " $20,000 to $39,999	8 787	75	984	2 255	2 935	2 047	491
Class 3— " $10,000 to $19,999	13 614	171	1 303	2 906	4 421	3 730	1 083
Class 4— " $5,000 to $9,999	18 710	317	1 529	3 435	5 398	5 579	2 452
Class 5— " $2,500 to $4,999	18 647	316	1 509	3 118	4 864	5 439	3 401
Farms by Type (see text)							
Cash-grain farms	3 379	79	381	679	991	850	399
Tobacco farms	40 270	614	3 684	8 238	12 018	11 213	4 503
Cotton farms	304	3	39	55	81	75	51
Other field-crop farms	1 600	19	150	352	492	414	173
Vegetable farms	568	13	57	110	183	142	63
Fruit and nut farms	453	7	47	88	131	129	51
Poultry farms	4 843	57	476	1 167	1 526	1 210	407
Dairy farms	2 536	28	186	528	838	680	276
Livestock farms other than poultry and dairy farms	6 479	63	490	1 166	1 861	1 774	1 125
Livestock ranches	-	-	-	-	-	-	-
General farms	4 158	39	387	834	1 212	1 188	498
Miscellaneous farms	1 124	13	73	194	295	344	205

Class 1-5 Farms

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

Value of Products Sold		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold	farms.	65 714	935	5 970	13 411	19 628	18 019	7 751
	dollars.	1 144 190 335	11 840 709	115 535 485	282 692 714	376 360 140	273 912 159	83 849 128
Farms by value of agricultural products sold:								
Under $2,500 (see text)		1 049	19	78	222	322	248	160
$2,500 to $4,999		17 598	297	1 431	2 896	4 542	5 191	3 241
$5,000 to $7,499		11 184	220	915	1 978	3 123	3 397	1 551
$7,500 to $9,999		7 526	97	614	1 457	2 275	2 182	901
$10,000 to $14,999		8 584	118	801	1 714	2 726	2 480	745
$15,000 to $19,999		5 030	53	502	1 192	1 695	1 250	338
$20,000 to $29,999		5 760	51	627	1 461	1 895	1 370	356
$30,000 to $39,999		3 027	24	357	794	1 040	677	135
$40,000 to $59,999		2 877	31	322	781	971	612	160
$60,000 to $79,999		1 274	11	136	375	433	253	66
$80,000 and over		1 805	14	187	541	606	359	98
Grains sold	farms.	37 082	521	3 488	7 896	11 361	9 999	3 817
	dollars.	106 530 749	1 351 464	13 055 358	26 462 763	34 753 350	23 724 706	7 183 108
Number of farms by value of grains sold:								
$1 to $2,499		26 576	373	2 154	5 274	8 063	7 674	3 038
$2,500 to $4,999		5 445	83	655	1 297	1 660	1 266	484
$5,000 to $9,999		3 030	38	410	746	986	657	193
$10,000 to $19,999		1 339	23	180	381	413	266	76
$20,000 to $39,999		498	3	58	157	152	106	22
$40,000 and over		194	1	31	41	87	30	4
Tobacco sold	farms.	47 961	703	4 360	9 882	14 446	13 249	5 321
	dollars.	424 646 617	4 801 882	43 040 841	101 060 898	135 893 843	106 462 389	33 386 764
Number of farms by value of tobacco sold:								
$1 to $2,499		5 002	69	360	898	1 399	1 429	847
$2,500 to $4,999		14 377	266	1 239	2 486	3 933	4 262	2 191
$5,000 to $9,999		15 137	241	1 304	3 004	4 592	4 416	1 580
$10,000 to $19,999		9 200	104	982	2 220	3 085	2 285	524
$20,000 to $39,999		3 605	19	395	1 103	1 222	731	135
$40,000 and over		640	4	80	171	215	126	44
Cotton and cottonseed sold	farms.	5 574	47	462	1 106	1 739	1 604	616
	dollars.	11 258 198	73 318	1 154 845	2 300 306	3 935 523	2 862 364	931 842
Number of farms by value of cotton etc. sold:								
$1 to $2,499		4 546	36	356	873	1 419	1 340	522
$2,500 to $4,999		517	7	45	123	145	138	59
$5,000 to $9,999		288	4	39	61	93	72	19
$10,000 to $19,999		149	-	17	31	51	38	12
$20,000 to $39,999		62	-	2	18	26	13	3
$40,000 and over		12	-	3	-	5	3	1
Field seeds, hay, forage, and silage sold	farms.	4 219	46	326	880	1 341	1 074	552
	dollars.	6 232 421	78 221	537 958	1 463 855	2 110 682	1 368 151	673 554
Number of farms by value of field seeds etc. sold:								
$1 to $2,499		3 598	37	276	714	1 155	925	491
$2,500 to $4,999		392	5	33	109	112	99	34
$5,000 to $9,999		149	3	9	40	47	31	19
$10,000 to $19,999		64	1	5	12	22	18	6
$20,000 to $39,999		11	-	2	5	2	-	2
$40,000 and over		5	-	1	-	3	1	-
Other field crops sold	farms.	9 635	98	864	2 045	3 064	2 611	953
	dollars.	51 933 558	409 090	5 402 817	13 707 939	17 872 195	11 483 199	3 058 318
Number of farms by value of other field crops sold:								
$1 to $2,499		5 279	63	402	963	1 610	1 580	661
$2,500 to $4,999		1 760	19	167	397	557	475	145
$5,000 to $9,999		1 338	7	144	338	449	314	86
$10,000 to $19,999		722	5	86	214	247	133	37
$20,000 to $39,999		397	3	49	95	144	89	17
$40,000 and over		139	1	16	38	57	20	7
Vegetables, sweet corn, and melons sold	farms.	4 589	50	399	949	1 381	1 307	503
	dollars.	13 803 356	220 742	1 184 070	3 863 953	4 349 761	3 160 224	1 024 606
Number of farms by value of vegetables etc. sold:								
$1 to $2,499		3 458	29	269	678	1 038	1 037	407
$2,500 to $4,999		558	10	72	113	160	140	63
$5,000 to $9,999		322	4	37	75	101	81	24
$10,000 to $19,999		136	5	15	43	39	29	5
$20,000 to $39,999		75	2	3	23	31	14	2
$40,000 and over		40	-	3	17	12	6	2
Fruits, nuts, and berries sold	farms.	1 381	19	97	262	422	410	171
	dollars.	9 641 688	158 272	766 413	2 145 158	2 961 797	3 039 245	570 803
Number of farms by value of fruits etc. sold:								
$1 to $2,499		808	11	40	141	258	253	105
$2,500 to $4,999		193	5	21	34	54	57	22
$5,000 to $9,999		167	-	18	39	33	43	34
$10,000 to $19,999		99	1	7	22	37	26	6
$20,000 to $39,999		74	1	9	13	27	20	4
$40,000 and over		40	1	2	13	13	11	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	6 774	69	554	1 437	2 079	1 822	813
dollars. .	278 200 358	3 028 431	29 498 862	76 125 432	91 407 421	64 299 676	13 840 536
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1 678	9	64	207	457	552	389
$2,500 to $4,999	253	-	15	37	69	79	53
$5,000 to $9,999	382	6	19	63	107	118	69
$10,000 to $19,999	660	10	59	121	189	190	91
$20,000 to $39,999	1 474	16	147	330	479	393	109
$40,000 and over	2 327	28	250	679	778	490	102
Dairy products sold . . . . . farms. .	3 280	35	229	640	1 038	938	400
dollars. .	79 209 444	570 841	5 730 840	20 133 651	27 968 119	17 495 442	7 310 551
Number of farms by value of dairy products sold:							
$1 to $2,499	668	7	31	75	148	264	143
$2,500 to $4,999	282	8	13	44	76	98	43
$5,000 to $9,999	307	4	22	55	103	80	43
$10,000 to $19,999	609	6	42	104	216	183	58
$20,000 to $39,999	768	4	72	180	274	189	49
$40,000 and over	646	6	49	182	221	124	64
Dairy cattle and calves sold . . . . . farms. .	4 272	38	276	827	1 374	1 222	535
dollars. .	9 119 041	72 704	597 292	1 839 196	3 088 868	2 421 346	1 099 635
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	3 361	30	205	605	1 078	1 002	441
$2,500 to $4,999	542	4	52	131	173	132	50
$5,000 to $9,999	247	3	13	68	75	58	30
$10,000 to $19,999	82	1	1	15	33	22	10
$20,000 to $39,999	30	-	5	7	11	4	3
$40,000 and over	10	-	-	1	4	4	1
Other cattle and calves sold . . . . . farms. .	14 255	137	1 017	2 814	4 272	3 940	2 075
dollars. .	40 363 258	311 644	3 204 743	8 479 500	12 324 589	10 118 510	5 924 272
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	10 244	105	716	2 081	3 128	2 861	1 353
$2,500 to $4,999	2 356	16	162	419	655	662	442
$5,000 to $9,999	1 066	12	89	196	314	268	187
$10,000 to $19,999	382	1	36	69	109	102	65
$20,000 to $39,999	138	3	11	35	35	35	19
$40,000 and over	69	-	3	14	31	12	9
Hogs, sheep, and goats sold . . . . . farms. .	19 756	212	1 681	4 056	6 105	5 638	2 064
dollars. .	87 508 631	675 251	9 195 682	21 317 487	31 051 020	19 987 402	5 281 789
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	12 995	153	1 010	2 534	3 911	3 885	1 502
$2,500 to $4,999	3 207	30	308	638	993	906	332
$5,000 to $9,999	1 900	20	176	442	616	486	160
$10,000 to $19,999	977	5	98	252	362	222	38
$20,000 to $39,999	398	2	48	116	128	85	19
$40,000 and over	279	2	41	74	95	54	13
Other livestock and livestock products sold . . . . . farms. .	1 434	23	116	318	416	380	181
dollars. .	1 303 140	7 005	311 547	381 367	248 340	280 339	74 542
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1 352	23	107	291	398	362	171
$2,500 to $4,999	36	-	4	7	8	8	9
$5,000 to $9,999	24	-	3	9	6	5	1
$10,000 to $19,999	10	-	-	6	3	1	-
$20,000 to $39,999	9	-	1	5	-	3	-
$40,000 and over	3	-	1	-	1	1	-
Nursery and greenhouse products sold . . . . . farms. .	502	-	42	84	136	172	68
dollars. .	12 924 474	-	1 204 204	1 423 865	4 853 340	3 560 147	1 882 918
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	152	-	10	32	34	56	20
$2,500 to $4,999	91	-	7	9	22	37	16
$5,000 to $9,999	80	-	13	16	16	25	10
$10,000 to $19,999	63	-	4	6	26	19	8
$20,000 to $39,999	37	-	2	8	10	11	6
$40,000 and over	79	-	6	13	28	24	8
Forest products sold . . . . . farms. .	4 283	34	310	775	1 252	1 284	628
dollars. .	11 515 402	81 844	650 013	1 987 344	3 541 292	3 649 019	1 605 890
Number of farms by value of forest products sold:							
$1 to $2,499	3 220	24	238	594	939	949	476
$2,500 to $4,999	500	4	36	89	138	166	67
$5,000 to $9,999	306	5	23	47	90	96	45
$10,000 to $19,999	160	-	9	28	54	40	29
$20,000 to $39,999	68	1	4	12	21	22	8
$40,000 and over	29	-	-	5	10	11	3

Class 1-5 Farms

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

Farm-Related Income	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms. .	6 210	111	883	1 617	1 883	1 330	386
dollars. .	10 406 412	121 565	1 631 560	2 944 175	3 358 169	1 917 884	433 059
Number of farms with income of—							
$1 to $249	1 660	40	199	340	480	448	153
$250 to $499	892	13	118	210	304	188	59
$500 to $999	1 035	18	150	284	305	221	57
$1,000 to $4,999	2 137	36	334	650	626	391	100
$5,000 to $9,999	348	3	58	98	125	53	11
$10,000 and over	138	1	24	35	43	29	6
Recreational services . . . . . farms. .	588	6	31	117	180	158	96
dollars. .	368 486	1 010	31 265	85 763	119 895	89 421	41 132
Number of farms with income of—							
$1 to $249	309	6	17	71	86	74	55
$250 to $499	105	-	4	12	35	35	19
$500 to $999	83	-	4	14	24	27	14
$1,000 to $4,999	80	-	4	15	33	21	7
$5,000 to $9,999	8	-	2	4	1	-	1
$10,000 and over	3	-	-	1	1	1	-
Government farm programs . . . . farms.	26 248	263	2 153	5 487	8 221	7 343	2 781
dollars. .	28 842 152	188 977	2 467 847	6 435 838	10 039 300	7 279 878	2 430 312
Number of farms with income of—							
$1 to $249	8 323	95	730	1 655	2 492	2 350	1 001
$250 to $499	5 010	58	365	1 002	1 534	1 475	576
$500 to $999	5 466	54	437	1 111	1 677	1 589	598
$1,000 to $4,999	6 544	52	532	1 512	2 168	1 742	538
$5,000 to $9,999	609	4	62	132	254	112	45
$10,000 and over	296	-	27	75	96	75	23
Farm Production Expenses							
Farm production expenses, total . . farms. .	65 714	935	5 970	13 411	19 628	18 019	7 751
dollars. .	837 662 069	8 585 148	85 536 423	211 050 483	279 073 219	196 085 847	57 330 949
Number of farms with expenditures of—							
$1 to $999	2 044	34	162	329	479	605	435
$1,000 to $2,499	12 363	232	1 009	2 026	3 175	3 637	2 284
$2,500 to $4,999	17 273	271	1 336	3 035	4 969	5 232	2 430
$5,000 to $9,999	14 835	204	1 362	3 042	4 609	4 199	1 419
$10,000 to $14,999	6 156	66	647	1 479	1 989	1 524	451
$15,000 to $19,999	3 310	35	380	806	1 100	772	217
$20,000 to $29,999	3 728	37	395	993	1 286	810	207
$30,000 to $39,999	1 854	24	237	512	582	398	101
$40,000 to $49,999	1 234	9	148	334	418	250	75
$50,000 and over	2 917	23	294	855	1 021	592	132
Items Purchased							
Livestock and poultry . . . . . farms. .	22 921	273	2 049	4 791	7 093	6 080	2 635
dollars. .	84 830 619	942 134	9 341 595	22 978 312	28 185 276	18 174 580	5 208 722
Number of farms with expenditures of—							
$1 to $499	10 945	128	815	2 027	3 283	3 195	1 497
$500 to $999	2 570	30	244	514	818	661	303
$1,000 to $4,999	4 904	63	490	1 040	1 507	1 244	560
$5,000 to $9,999	2 240	28	240	566	735	522	149
$10,000 to $14,999	967	8	90	271	342	195	61
$15,000 to $19,999	487	5	74	136	147	104	21
$20,000 to $29,999	416	5	48	122	127	84	30
$30,000 to $39,999	150	3	18	42	49	31	7
$40,000 to $49,999	96	1	13	29	32	19	2
$50,000 and over	146	2	17	44	53	25	5
Feed for livestock and poultry . . . . farms. .	32 094	358	2 615	6 574	9 945	8 905	3 697
dollars. .	220 060 005	2 313 070	21 969 078	58 761 951	73 987 986	50 722 817	12 305 103
Number of farms with expenditures of—							
$1 to $499	14 272	161	1 021	2 646	4 331	4 139	1 974
$500 to $999	4 077	42	329	779	1 214	1 231	482
$1,000 to $4,999	6 696	76	563	1 376	2 067	1 865	749
$5,000 to $9,999	1 744	19	151	363	575	468	168
$10,000 to $14,999	1 280	13	121	300	446	297	103
$15,000 to $19,999	906	12	79	227	275	240	73
$20,000 to $29,999	1 221	14	154	301	388	289	75
$30,000 to $39,999	651	6	61	190	230	138	26
$40,000 to $49,999	386	4	40	109	155	62	16
$50,000 and over	861	11	96	283	264	176	31
Commercially mixed formula feeds . . . . . farms. .	27 003	301	2 234	5 619	8 314	7 531	3 004
tons.	2 340 865	25 388	243 564	632 850	788 502	528 566	121 995
dollars. .	193 871 796	2 178 292	20 212 454	52 731 810	65 279 773	42 970 398	10 499 069
Number of farms that purchased—							
1 to 49 tons	20 367	221	1 564	3 961	6 155	5 928	2 538
50 to 99 tons	1 482	19	123	306	474	416	144
100 to 199 tons	1 797	21	169	423	586	432	166
200 to 499 tons	2 267	28	260	595	727	533	124
500 to 799 tons	630	5	68	185	235	115	22
800 to 999 tons	177	3	16	64	58	35	1
1,000 tons and over	283	4	34	85	79	72	9
Number of farms with expenditures of—							
$1 to $499	12 383	133	884	2 346	3 712	3 627	1 681
$500 to $999	3 224	47	271	624	967	969	346
$1,000 to $4,999	5 159	47	439	1 075	1 596	1 458	544
$5,000 to $9,999	1 413	17	131	289	450	383	143
$10,000 to $14,999	1 111	11	103	269	376	254	98
$15,000 to $19,999	828	11	76	194	261	221	65
$20,000 to $29,999	1 123	15	140	277	356	270	65
$30,000 and over	1 762	20	190	545	596	349	62

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms..	6 047	67	481	1 222	1 925	1 578	774
tons..	115 490	446	6 724	20 107	37 868	42 259	8 086
dollars..	9 612 306	44 162	527 397	1 782 505	3 135 159	3 430 700	692 383
Number of farms that purchased–							
1 to 49 tons	5 626	66	449	1 121	1 765	1 482	743
50 to 99 tons	239	-	18	54	93	58	16
100 to 199 tons	126	1	10	35	44	27	9
200 to 499 tons	40	-	3	11	15	6	5
500 to 799 tons	9	-	1	1	5	1	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	7	-	-	-	3	4	-
Number of farms with expenditures of–							
$1 to $499	3 751	53	316	711	1 123	1 000	548
$500 to $999	772	4	54	162	258	208	86
$1,000 to $1,999	643	5	48	128	209	179	74
$2,000 to $4,999	545	4	42	131	212	112	44
$5,000 to $9,999	193	-	10	50	75	51	7
$10,000 and over	143	1	11	40	48	28	15
Whole grains ..... farms..	6 790	88	557	1 432	2 140	1 783	790
tons..	340 340	1 598	24 958	82 279	124 739	89 281	17 485
dollars..	15 020 976	74 526	1 132 747	3 870 455	5 140 056	3 943 416	859 776
Number of farms that purchased–							
1 to 49 tons	5 790	83	462	1 162	1 797	1 575	711
50 to 99 tons	460	-	46	124	155	98	37
100 to 199 tons	252	4	24	64	83	56	21
200 to 499 tons	196	-	19	54	68	35	20
500 to 799 tons	42	1	1	13	19	8	-
800 to 999 tons	9	-	2	3	-	4	-
1,000 tons and over	41	-	3	12	18	7	1
Number of farms with expenditures of–							
$1 to $499	3 843	60	317	708	1 171	1 070	517
$500 to $999	1 046	20	75	241	313	278	119
$1,000 to $1,999	718	3	62	167	244	177	65
$2,000 to $4,999	661	3	55	178	227	146	52
$5,000 to $9,999	238	1	27	58	78	60	14
$10,000 and over	284	1	21	80	107	52	23
Hay, green chop, and silage .... farms..	3 080	50	226	623	934	860	387
tons..	81 632	1 302	7 204	20 144	24 616	17 531	10 835
dollars..	1 554 927	16 090	96 480	377 181	432 998	378 303	253 875
Number of farms that purchased–							
1 to 49 tons	2 807	48	201	555	860	792	351
50 to 99 tons	123	-	10	27	32	34	20
100 to 199 tons	70	1	2	18	23	20	6
200 to 499 tons	49	-	11	15	9	10	4
500 to 999 tons	20	1	1	5	6	3	4
1,000 tons and over	11	-	1	3	4	1	2
Number of farms with expenditures of–							
$1 to $499	2 446	40	172	483	760	683	308
$500 to $999	295	5	23	60	95	82	30
$1,000 to $1,999	189	4	22	39	42	53	29
$2,000 to $4,999	105	1	8	27	23	33	13
$5,000 to $9,999	30	-	1	7	11	8	3
$10,000 and over	15	-	-	7	3	1	4
Seeds, bulbs, plants, and trees ..... farms..	52 087	692	4 603	10 638	15 792	14 400	5 962
dollars..	16 737 276	156 066	1 819 673	3 928 451	5 590 934	3 841 077	1 401 075
Number of farms with expenditures of–							
$1 to $499	45 472	619	3 813	8 937	13 579	12 974	5 550
$500 to $999	3 683	51	447	922	1 198	826	239
$1,000 to $4,999	2 626	20	307	698	912	529	160
$5,000 to $9,999	200	2	27	57	58	49	7
$10,000 and over	106	-	9	24	45	22	6
Commercial fertilizer purchased .... farms..	61 631	875	5 518	12 535	18 488	16 984	7 231
dollars..	81 190 001	879 688	8 304 706	19 672 515	26 810 590	19 143 592	6 378 910
Number of farms with expenditures of–							
$1 to $499	24 771	430	2 043	4 325	6 752	7 334	3 887
$500 to $999	15 113	195	1 236	2 987	4 526	4 405	1 764
$1,000 to $4,999	18 949	221	1 918	4 434	6 268	4 701	1 407
$5,000 to $9,999	2 047	22	245	578	672	403	127
$10,000 to $19,999	593	7	61	166	212	108	39
$20,000 and over	158	-	15	45	58	33	7
Commercial fertilizer used ..... farms..	60 589	865	5 438	12 350	18 231	16 669	7 036
acres fertilized..	2 796 312	28 859	288 968	670 667	919 856	659 698	228 264
dry materials, tons..	916 085	9 659	92 611	219 720	299 471	219 203	75 421
liquid or gas materials, tons..	152 012	1 507	17 868	39 040	53 356	31 442	8 799
Number of farms by tons of dry material used:							
1 to 49 tons	57 219	827	5 043	11 456	17 077	15 981	6 835
50 to 99 tons	2 180	18	248	594	705	461	154
100 to 199 tons	617	5	65	166	235	114	32
200 to 499 tons	170	-	19	50	53	32	16
500 to 999 tons	15	-	1	2	7	5	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	12 771	155	1 077	2 723	3 931	3 555	1 330
10 to 49 tons	3 253	33	398	903	1 115	621	183
50 to 99 tons	323	4	45	82	116	65	11
100 to 199 tons	124	1	13	34	50	19	7
200 to 499 tons	39	-	6	9	14	9	1
500 tons and over	4	-	1	-	2	1	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime . . . . . farms. .	13 954	161	1 321	3 242	4 373	3 553	1 304
tons. .	462 300	4 035	54 069	111 923	152 357	106 763	33 153
dollars.	3 769 704	35 229	436 813	930 369	1 205 056	893 708	268 529
Number of farms that used–							
1 to 49 tons	11 594	139	1 066	2 640	3 560	3 050	1 139
50 to 99 tons	1 473	12	163	356	515	321	106
100 to 199 tons	604	10	47	165	200	131	51
200 to 499 tons	235	-	37	72	78	42	6
500 to 999 tons	35	-	6	7	14	6	2
1,000 tons and over	13	-	2	2	6	3	-
Number of farms with expenditures of–							
$1 to $499	12 234	140	1 137	2 772	3 801	3 189	1 195
$500 to $999	1 176	18	121	314	398	249	76
$1,000 to $4,999	522	3	59	153	164	111	32
$5,000 to $9,999	16	-	2	3	7	3	1
$10,000 and over	6	-	2	-	3	1	-
Other agricultural chemicals (see text) . . . . . farms. .	45 080	657	4 268	9 644	13 874	12 229	4 408
dollars. .	20 178 207	201 099	2 379 863	5 121 003	6 678 677	4 654 655	1 142 910
Number of farms with expenditures of–							
$1 to $499	35 626	553	3 147	7 053	10 766	10 181	3 926
$500 to $999	5 301	62	578	1 447	1 698	1 234	282
$1,000 to $4,999	3 719	41	482	1 032	1 258	720	186
$5,000 to $9,999	332	1	50	85	116	71	9
$10,000 to $14,999	62	-	5	14	24	14	5
$15,000 to $19,999	19	-	2	10	5	2	-
$20,000 and over	21	-	4	3	7	7	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	65 438	926	5 952	13 361	19 568	17 925	7 706
dollars. .	63 698 748	664 875	6 232 287	15 109 293	20 619 159	15 917 068	5 156 066
Number of farms with expenditures of–							
$1 to $499	25 962	465	2 192	4 490	6 975	7 505	4 335
$500 to $999	19 168	268	1 666	3 704	5 794	5 661	2 075
$1,000 to $4,999	19 317	186	2 003	4 913	6 439	4 546	1 230
$5,000 to $9,999	850	7	79	228	305	176	55
$10,000 and over	141	-	12	26	55	37	11
Gasoline . . . . . farms. .	63 444	887	5 747	12 946	19 016	17 403	7 445
dollars. .	28 083 374	274 152	2 653 369	6 504 796	9 130 380	7 103 870	2 416 807
Number of farms with expenditures of–							
$1 to $499	45 481	731	3 938	8 507	13 015	13 050	6 240
$500 to $999	11 877	110	1 166	2 794	3 886	3 069	852
$1,000 to $1,999	4 592	41	517	1 254	1 578	950	252
$2,000 to $4,999	1 359	5	116	362	486	300	90
$5,000 and over	135	-	10	29	51	34	11
Diesel oil . . . . . farms. .	18 479	293	2 109	4 461	5 775	4 183	1 658
dollars. .	5 680 522	81 386	617 387	1 431 687	1 942 435	1 244 429	363 198
Number of farms with expenditures of–							
$1 to $499	15 425	257	1 773	3 649	4 706	3 547	1 493
$500 to $999	1 940	24	214	504	690	400	108
$1,000 to $1,999	777	8	93	215	260	160	41
$2,000 to $4,999	297	1	28	89	102	62	15
$5,000 and over	40	3	1	4	17	14	1
LP gas, butane, and propane . . . . farms. .	20 042	264	2 015	4 583	6 117	5 184	1 879
dollars. .	9 302 587	92 475	1 015 082	2 468 874	2 935 901	2 192 432	597 823
Number of farms with expenditures of–							
$1 to $99	2 936	46	272	522	844	811	441
$100 to $499	10 983	164	1 036	2 400	3 289	2 970	1 124
$500 to $999	3 968	38	445	1 018	1 288	953	226
$1,000 to $2,999	1 998	15	249	590	649	415	80
$3,000 and over	157	1	13	53	47	35	8
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	65 387	926	5 941	13 352	19 556	17 913	7 699
dollars. .	20 632 265	216 862	1 946 449	4 703 936	6 610 443	5 376 337	1 778 238
Number of farms with expenditures of–							
$1 to $99	25 605	394	2 271	4 788	7 252	7 104	3 796
$100 to $499	27 624	414	2 479	5 600	8 307	7 785	3 039
$500 to $999	8 025	87	767	1 889	2 626	2 054	602
$1,000 to $2,999	3 695	30	378	974	1 227	857	229
$3,000 and over	438	1	46	101	144	113	33
Hired farm labor . . . . . farms. .	50 960	749	4 817	10 686	15 633	13 846	5 229
dollars. .	109 054 971	1 051 755	10 851 321	25 718 411	36 822 897	26 952 287	7 658 300
Number of farms with expenditures of–							
$1 to $499	14 429	281	1 192	2 603	3 959	4 153	2 241
$500 to $999	10 881	177	1 026	2 054	3 342	3 097	1 185
$1,000 to $4,999	21 042	257	2 103	4 780	6 773	5 583	1 546
$5,000 to $9,999	3 249	21	363	894	1 086	726	159
$10,000 to $14,999	689	7	74	180	234	147	47
$15,000 to $19,999	284	2	26	87	96	54	19
$20,000 to $29,999	195	4	17	47	63	48	16
$30,000 to $39,999	62	-	6	17	26	7	6
$40,000 to $49,999	51	-	4	11	18	13	5
$50,000 and over	78	-	6	13	36	18	5
Workers by number of days worked:							
150 days or more . . . . . farms. .	8 691	66	802	2 085	2 972	2 110	656
workers.	18 937	138	1 626	4 366	6 540	4 897	1 370
Less than 150 days . . . . . farms. .	48 440	725	4 595	10 130	14 747	13 230	5 013
workers. .	439 272	5 740	43 091	95 173	136 325	122 468	36 475

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms..	4 214	47	385	979	1 378	1 075	350
dollars..	6 236 965	79 481	586 100	1 702 708	1 941 097	1 640 638	286 941
Number of farms with expenditures of–							
$1 to $499	2 074	26	174	412	679	570	213
$500 to $999	773	4	68	186	245	204	66
$1,000 to $4,999	1 107	14	122	298	369	246	58
$5,000 to $9,999	169	1	13	59	52	33	11
$10,000 and over	91	2	8	24	33	22	2
Machine hire and customwork ..... farms..	38 405	487	3 295	8 070	11 757	10 650	4 146
dollars..	18 553 493	209 105	1 715 926	4 113 852	6 221 944	4 696 840	1 595 826
Number of farms with expenditures of–							
$1 to $499	27 343	371	2 262	5 469	8 091	7 858	3 292
$500 to $999	6 727	73	593	1 552	2 204	1 750	555
$1,000 to $4,999	4 158	40	421	1 014	1 396	1 004	283
$5,000 to $9,999	138	3	14	26	49	33	13
$10,000 and over	39	-	5	9	17	5	3
All other production expenses ..... farms..	65 497	930	5 956	13 366	19 556	17 968	7 721
dollars..	213 352 080	2 052 646	21 899 061	53 013 618	71 009 603	49 448 585	15 928 567
Number of farms with expenditures of–							
$1 to $499	13 456	226	1 144	2 215	3 558	4 026	2 287
$500 to $999	11 604	183	885	2 064	3 308	3 477	1 687
$1,000 to $4,999	29 081	419	2 679	6 020	8 880	8 001	3 082
$5,000 to $9,999	7 070	71	774	1 828	2 320	1 619	458
$10,000 and over	4 286	31	474	1 239	1 490	845	207
Selected Machinery and Equipment							
Automobiles ..... farms..	48 905	612	4 494	10 578	15 180	12 865	5 176
number..	66 090	791	5 792	14 658	21 267	16 876	6 706
2 or 3 ..... farms..	11 752	117	868	2 861	4 233	2 700	973
number..	25 373	250	1 857	6 188	9 178	5 788	2 112
4 and over ..... farms..	901	14	64	202	302	228	91
number..	4 465	60	373	955	1 444	1 151	482
Motortrucks including pickups ..... farms..	49 697	631	4 667	10 730	15 378	13 299	4 992
number..	68 388	820	6 756	15 572	21 618	17 336	6 286
2 and over ..... farms..	12 131	139	1 367	3 158	3 996	2 622	849
number..	30 822	328	3 456	8 000	10 236	6 659	2 143
Tractors other than garden tractors and motor tillers ..... farms..	56 001	727	5 051	11 587	17 057	15 397	6 182
number..	108 896	1 240	9 698	23 975	34 877	28 450	10 656
2 or 3 ..... farms..	25 655	297	2 277	5 691	8 290	6 794	2 306
number..	58 462	665	5 205	13 091	19 025	15 325	5 151
4 and over ..... farms..	5 061	40	455	1 265	1 741	1 158	402
number..	25 149	185	2 174	6 253	8 826	5 680	2 031
Wheel tractors other than garden tractors and motor tillers ..... farms..	55 559	721	5 016	11 514	16 928	15 259	6 121
number..	106 564	1 219	9 485	23 360	34 139	27 933	10 428
Crawler tractors ..... farms..	1 752	19	176	407	591	389	170
number..	2 332	21	213	615	738	517	228
Riding garden tractors 7 hp and over ..... farms..	3 305	35	388	827	1 023	735	297
number..	3 613	38	417	900	1 095	831	332
Grain and bean combines, self-propelled ..... farms..	6 603	94	931	1 797	2 030	1 330	421
number..	7 218	100	1 000	1 967	2 234	1 456	461
Cornpickers, corn heads, and picker-shellers ..... farms..	8 337	109	1 023	2 162	2 597	1 824	622
number..	9 433	121	1 148	2 448	2 960	2 061	695
Corn heads for combines ..... farms..	4 887	77	705	1 389	1 500	949	267
number..	5 279	82	741	1 491	1 640	1 035	290
Other cornpickers and picker-shellers ..... farms..	3 925	39	385	890	1 239	981	391
number..	4 154	39	407	957	1 320	1 026	405
Pickup balers ..... farms..	7 230	65	609	1 590	2 338	1 783	845
number..	7 378	65	624	1 623	2 387	1 815	864
Windrowers, pull and self-propelled ..... farms..	3 092	30	226	668	989	807	372
number..	3 275	31	232	763	1 022	841	386
Field forage harvesters, shear bar ..... farms..	2 476	23	217	573	859	559	245
number..	2 695	24	235	615	930	627	264
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	63 520	882	5 790	12 995	19 078	17 414	7 361
dollars..	489 104 151	6 187 821	50 038 874	113 931 898	157 666 905	119 693 304	41 585 349
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	34 798	489	2 794	6 204	9 844	10 469	4 998
dollars..	83 057 545	1 147 302	6 940 723	15 506 040	24 318 262	24 482 786	10 662 432
$5,000 to $9,999 ..... farms..	14 072	200	1 392	3 181	4 535	3 516	1 248
dollars..	90 442 111	1 323 587	9 019 817	20 522 729	29 075 218	22 454 697	8 046 063
$10,000 to $19,999 ..... farms..	8 545	122	926	2 033	2 698	2 087	679
dollars..	108 690 107	1 527 698	11 732 316	25 732 647	34 256 044	26 820 584	8 620 818
$20,000 to $29,999 ..... farms..	3 332	42	388	844	1 087	709	262
dollars..	76 009 015	990 592	8 921 711	19 177 399	24 711 700	16 233 882	5 973 731
$30,000 to $49,999 ..... farms..	1 825	23	198	483	568	436	117
dollars..	65 197 180	832 082	7 067 382	16 998 731	20 544 604	15 508 179	4 246 202
$50,000 and over ..... farms..	948	6	92	250	346	197	57
dollars..	65 708 193	366 560	6 356 925	15 994 352	24 761 077	14 193 176	4 036 103

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total ..... farms.	62 383	895	5 613	12 696	18 695	17 184	7 300
dollars.	105 137 912	1 116 016	11 121 382	25 723 887	34 694 323	24 691 955	7 790 349
Commercial fertilizer ..... farms.	60 589	865	5 438	12 350	18 231	16 669	7 036
acres on which used.	2 796 312	28 859	288 968	670 667	919 856	659 698	228 264
tons.	1 068 127	11 166	110 481	258 765	352 835	250 653	84 227
dollars.	81 190 001	879 688	8 304 706	19 672 515	26 810 590	19 143 592	6 378 910
Lime ..... farms.	13 954	161	1 321	3 242	4 373	3 553	1 304
acres on which used.	412 997	3 569	46 144	99 265	142 152	93 477	28 390
tons.	462 300	4 035	54 069	111 923	152 357	106 763	33 153
dollars.	3 769 704	35 229	436 813	930 369	1 205 056	893 708	268 529
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms.	508	6	32	118	167	132	53
acres on which used.	7 653	36	426	1 630	3 539	1 575	447
dollars.	42 555	199	2 531	12 081	15 004	9 062	3 678
Insects on other crops ..... farms.	34 818	519	3 391	7 506	10 790	9 481	3 131
acres on which used.	828 331	8 504	96 904	204 697	274 545	193 795	49 886
dollars.	9 045 182	87 513	1 031 376	2 235 203	3 016 455	2 130 210	544 425
Nematodes in crops ..... farms.	12 990	187	1 315	2 948	4 186	3 389	965
acres on which used.	177 190	1 765	21 941	44 969	59 515	40 048	8 952
dollars.	2 516 440	27 236	306 353	637 357	847 224	572 391	125 879
Diseases in crops and orchards .. farms.	1 513	20	155	324	487	394	133
acres on which used.	39 948	397	3 690	10 070	12 533	10 791	2 467
dollars.	752 143	6 677	78 072	177 012	195 480	253 234	41 668
Weeds or grass in crops ..... farms.	17 080	232	1 816	4 071	5 442	4 169	1 350
acres on which used.	927 432	10 945	114 392	246 259	314 561	193 180	48 095
dollars.	5 682 491	61 089	725 513	1 503 534	1 909 972	1 186 553	295 830
Weeds or brush in pasture ..... farms.	987	5	72	211	314	268	117
acres on which used.	15 663	56	837	3 384	5 054	4 581	1 751
dollars.	54 479	310	3 518	10 193	16 297	17 753	6 408
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	6 822	102	739	1 565	2 122	1 779	515
acres on which used.	125 878	979	14 063	32 726	43 170	28 059	6 881
dollars.	1 194 335	9 940	143 798	328 143	395 637	258 138	58 679
Insect control on livestock and poultry ..... farms.	7 351	71	651	1 709	2 362	1 876	682
dollars.	520 877	3 398	51 221	129 048	168 729	132 830	35 651
Livestock							
Cattle and calves ..... farms.	21 934	205	1 572	4 373	6 779	6 031	2 974
number.	654 226	5 243	45 188	140 108	211 395	166 991	85 301
Farms with—							
1 to 9	8 520	79	619	1 663	2 618	2 410	1 131
10 to 19	4 228	[illegible]	295	843	1 305	1 168	568
20 to 49	5 373	4	363	1 044	1 640	1 521	764
50 to 99	2 543	29	209	528	802	622	353
100 to 199	990	6	69	225	313	253	124
200 to 499	250	1	16	62	88	51	32
500 to 999	19	-	1	5	8	4	1
1,000 to 2,499	10	-	-	3	5	1	1
2,500 and over	1	-	-	-	-	1	-
Cows and heifers that had calved ..... farms.	18 557	155	1 246	3 684	5 854	5 096	2 522
number.	335 658	2 691	22 731	70 782	111 676	84 785	42 993
Farms with—							
1 to 4	6 712	55	448	1 312	2 098	1 873	926
5 to 9	3 138	23	205	615	971	904	420
10 to 19	3 424	32	203	687	1 060	962	480
20 to 29	1 839	16	134	331	576	489	293
30 to 49	1 819	16	143	360	615	477	208
50 to 99	1 222	11	87	284	394	309	137
100 to 199	333	2	24	78	112	65	52
200 to 499	61	-	2	16	22	16	5
500 to 999	8	-	-	1	5	1	1
1,000 and over	1	-	-	-	1	-	-
Milk cows ..... farms.	8 407	68	523	1 610	2 665	2 378	1 163
number.	129 129	959	9 168	31 045	45 425	29 753	12 779
Farms with—							
1 to 4	5 365	37	313	985	1 670	1 546	814
5 to 9	467	4	20	63	127	160	93
10 to 19	515	8	22	84	149	172	80
20 to 29	436	9	29	79	141	130	48
30 to 49	753	4	75	165	277	184	48
50 to 99	695	5	55	185	235	158	57
100 to 199	156	1	9	44	56	25	21
200 and over	20	-	-	5	10	3	2
Heifers and heifer calves ..... farms.	14 746	138	1 030	3 030	4 573	4 009	1 966
number.	169 923	1 308	12 149	38 048	54 020	43 286	21 112
Bulls and steers, including calves ..... farms.	16 389	149	1 203	3 337	5 052	4 453	2 195
number.	148 645	1 244	10 308	31 278	45 699	38 920	21 196
Milk sold to plants or dealers ..... farms.	3 029	31	214	606	978	848	352

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold ..... farms..	17 789	168	1 261	3 513	5 407	4 937	2 503
number..	334 618	2 778	24 755	68 435	104 575	85 744	48 331
Farms with–							
1 to 4 sold	4 945	59	356	951	1 481	1 440	658
5 to 19 sold	7 664	64	525	1 552	2 349	2 133	1 041
20 to 49 sold	3 940	34	283	749	1 202	1 069	603
50 to 99 sold	928	9	70	193	272	228	156
100 to 199 sold	221	1	24	45	70	48	33
200 to 499 sold	69	1	2	20	21	15	10
500 and over sold	22	-	1	3	12	4	2
Value of sales ..... farms..	17 789	168	1 261	3 513	5 407	4 937	2 503
dollars..	49 482 299	384 348	3 802 035	10 318 696	15 413 457	12 539 856	7 023 907
Cattle sold ..... farms..	11 708	92	814	2 278	3 549	3 275	1 700
number..	148 316	1 035	11 643	30 744	45 963	37 002	21 929
Farms with–							
1 to 4 sold	5 597	48	388	1 079	1 693	1 627	762
5 to 19 sold	4 379	26	287	871	1 347	1 206	642
20 to 49 sold	1 292	15	97	255	368	336	221
50 to 99 sold	288	1	30	37	92	75	53
100 to 199 sold	99	2	10	24	28	20	15
200 to 499 sold	39	-	1	9	14	9	6
500 and over sold	14	-	1	3	7	2	1
Fattened on grain and concentrates ..... farms..	1 307	9	98	250	410	351	189
number..	30 948	87	1 762	9 967	8 915	7 244	2 973
Farms with–							
1 to 4 sold	495	5	29	97	162	128	74
5 to 19 sold	526	1	38	100	157	155	75
20 to 49 sold	198	3	21	33	64	49	28
50 to 99 sold	43	-	7	5	13	11	7
100 to 199 sold	23	-	3	5	8	4	3
200 to 499 sold	17	-	-	8	4	3	2
500 and over sold	5	-	-	2	2	1	-
Calves sold ..... farms..	14 161	137	1 022	2 793	4 313	3 935	1 961
number..	186 302	1 743	13 112	37 691	58 612	48 742	26 402
Farms with–							
1 to 4 sold	4 716	46	346	913	1 377	1 398	636
5 to 19 sold	6 403	66	457	1 256	1 999	1 733	892
20 to 49 sold	2 535	22	186	504	785	683	355
50 to 99 sold	416	2	27	100	122	102	63
100 to 199 sold	74	1	6	16	22	17	12
200 to 499 sold	15	-	-	4	7	1	3
500 and over sold	2	-	-	-	1	1	-
Fattened on grain and concentrates ..... farms..	1 195	12	87	235	387	300	174
number..	12 661	138	961	2 536	3 744	3 326	1 956
Farms with–							
1 to 4 sold	483	4	33	106	157	125	58
5 to 19 sold	527	5	41	90	177	124	90
20 to 49 sold	155	3	11	31	46	44	20
50 to 99 sold	30	-	2	8	7	7	6
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	23 483	240	1 881	4 705	7 314	6 736	2 607
number..	1 263 492	9 857	143 705	305 423	418 618	306 679	79 210
Farms with–							
1 to 9	8 125	87	546	1 470	2 487	2 394	1 141
10 to 24	5 328	51	407	1 053	1 647	1 582	588
25 to 99	7 066	81	580	1 456	2 193	2 054	702
100 to 199	1 737	15	185	405	572	429	131
200 to 499	931	4	118	228	321	224	36
500 to 999	189	1	31	59	57	34	7
1,000 and over	107	1	14	34	37	19	2
Used or to be used for breeding . farms..	15 917	164	1 298	3 303	4 996	4 605	1 551
number..	197 050	1 932	23 195	49 079	64 184	46 307	12 353
Other hogs and pigs ..... farms..	21 709	210	1 736	4 343	6 771	6 234	2 415
number..	1 066 442	7 925	120 510	256 344	354 434	260 372	66 857
Hogs and pigs sold ..... farms..	19 521	207	1 667	4 021	6 038	5 571	2 017
number..	2 146 895	18 699	237 801	533 376	742 335	488 104	126 580
Farms with–							
1 to 9 sold	2 692	25	178	505	808	823	353
10 to 49 sold	8 555	99	662	1 681	2 588	2 539	986
50 to 99 sold	3 553	32	316	698	1 065	1 070	372
100 to 199 sold	2 476	38	236	555	808	644	195
200 to 499 sold	1 562	9	190	379	555	348	81
500 to 999 sold	413	1	54	124	121	95	18
1,000 and over sold	270	3	31	79	93	52	12
Feeder pigs sold ..... farms..	4 912	71	476	1 026	1 487	1 386	466
number..	483 157	4 081	66 059	129 108	154 607	105 016	24 286
Farms with–							
1 to 9 sold	626	6	44	100	173	193	110
10 to 49 sold	2 370	38	199	456	724	702	251
50 to 99 sold	817	15	92	172	251	239	48
100 to 199 sold	584	9	73	138	197	135	32
200 to 499 sold	357	2	47	105	96	87	20
500 to 999 sold	98	1	11	33	29	21	3
1,000 and over sold	60	-	10	22	17	9	2

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	16 957	179	1 384	3 488	5 344	4 867	1 695
number.	247 250	2 537	29 527	59 507	81 375	59 164	15 140
Farms with–							
1 litter	1 597	20	101	294	497	481	204
2 to 4 litters	5 417	53	402	1 034	1 724	1 560	644
5 to 9 litters	3 792	49	268	790	1 121	1 155	409
10 to 19 litters	3 072	33	279	601	948	933	278
20 to 49 litters	2 222	21	225	527	780	553	116
50 to 99 litters	547	1	60	146	180	128	32
100 to 199 litters	207	-	28	67	57	46	9
200 litters and over	103	2	21	29	37	11	3
Sheep and lambs of all ages ..... farms.	362	6	21	59	113	97	66
number.	11 583	141	354	1 765	3 654	3 580	2 089
Farms with–							
1 to 24	253	4	16	41	71	72	49
25 to 99	85	2	5	12	34	19	13
100 to 299	20	-	-	6	8	3	3
300 to 999	4	-	-	-	-	3	1
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	202	5	8	31	71	55	32
number.	2 807	22	35	339	892	965	554
Ewes 1 year old or older ..... farms.	341	6	18	57	108	91	61
number.	8 026	104	283	1 333	2 538	2 387	1 381
Rams and wethers 1 year old or older ..... farms.	311	5	16	51	96	82	61
number.	750	15	36	93	224	228	154
Sheep and lambs sold ..... farms.	326	8	14	49	105	89	61
number.	9 281	178	291	1 335	2 664	2 993	1 820
Horses and ponies ..... farms.	7 558	88	628	1 894	2 407	1 730	811
number.	20 547	285	1 735	5 266	6 521	4 410	2 330
Sold ..... farms.	723	16	69	187	213	158	80
number.	3 362	35	356	986	641	1 064	280
Horses ..... farms.	5 757	76	465	1 359	1 869	1 356	632
number.	14 656	239	1 298	3 623	4 588	3 124	1 784
Sold ..... farms.	529	12	54	128	156	113	66
number.	2 448	31	265	685	425	813	229
Ponies ..... farms.	2 935	22	276	864	898	621	254
number.	5 891	46	437	1 643	1 933	1 286	546
Sold ..... farms.	235	4	21	69	67	58	16
number.	914	4	91	301	216	251	51
Mules, burros, and donkeys ..... farms.	5 340	34	271	867	1 622	1 778	768
number.	9 302	51	530	1 525	2 817	2 973	1 406
Sold ..... farms.	272	7	15	49	72	99	30
number.	544	9	22	100	195	175	43
Any goats ..... farms.	537	8	45	117	173	136	58
number.	2 958	16	194	569	978	834	367
Sold ..... farms.	75	-	6	16	26	22	5
number.	534	-	15	202	140	136	41
Angora goats ..... farms.	3	-	-	-	-	3	-
number.	4	-	-	-	-	4	-
Sold ..... farms.	1	-	1	-	-	-	-
number.	1	-	1	-	-	-	-
Milk goats ..... farms.	109	2	7	27	25	33	15
number.	324	3	15	95	80	68	63
Sold ..... farms.	8	-	3	1	2	1	1
number.	28	-	5	3	8	3	9
Other goats ..... farms.	459	6	41	97	162	108	45
number.	2 630	13	179	474	898	762	304
Sold ..... farms.	68	-	4	15	24	21	4
number.	505	-	9	199	132	133	32
Hives of bees ..... farms.	623	1	43	110	177	188	104
number.	8 367	2	697	1 872	3 189	1 934	673
Honey sold ..... farms.	309	-	20	54	93	93	49
pounds.	489 944	-	108 613	126 141	160 124	82 324	12 742
Mink ..... farms.	17	-	3	5	4	4	1
number.	10 875	-	338	2 401	7 505	630	1
Mink and pelts sold ..... farms.	9	-	1	5	1	2	-
number.	11 220	-	350	5 450	(D)	(D)	-
Rabbits ..... farms.	123	2	11	33	43	26	8
number.	2 370	4	200	836	514	772	44
Rabbits and pelts sold ..... farms.	24	2	2	8	5	6	1
number.	9 342	16	209	4 029	1 978	3 095	15
Chinchillas ..... farms.	31	-	3	5	17	4	2
number.	1 650	-	78	77	1 333	78	84
Chinchillas and pelts sold ..... farms.	31	-	3	4	17	5	2
number.	1 840	-	110	71	1 350	141	168

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	10 067	85	535	1 660	3 074	3 077	1 636
number..	16 852 957	177 500	1 623 449	4 667 921	5 576 498	3 904 138	903 451
Farms with–							
1 to 99	7 631	66	366	1 185	2 318	2 399	1 297
100 to 399	717	4	28	73	175	255	182
400 to 1,599	344	2	5	39	97	121	80
1,600 to 3,199	160	2	9	34	55	49	11
3,200 to 9,999	686	2	68	173	262	136	45
10,000 to 19,999	349	6	41	100	114	73	15
20,000 to 49,999	147	3	16	45	44	35	4
50,000 to 99,999	25	-	2	10	6	6	1
100,000 and over	8	-	-	1	3	3	1
Number sold ....farms..	2 459	18	181	514	772	660	314
number..	17 033 460	165 165	1 959 103	4 639 923	5 618 429	3 794 055	856 785
Farms with–							
1 to 1,999 sold	1 086	5	37	139	298	371	236
2,000 to 3,999 sold	300	2	25	69	114	68	22
4,000 to 7,999 sold	482	2	49	138	170	101	22
8,000 to 15,999 sold	345	6	44	97	114	60	24
16,000 to 29,999 sold	126	2	9	35	40	36	4
30,000 to 59,999 sold	82	1	11	25	24	16	5
60,000 to 99,999 sold	28	-	5	10	7	5	1
100,000 and over sold	10	-	1	1	5	3	-
Hens and pullets of laying age excluding started pullets ....farms..	9 449	81	487	1 554	2 899	2 890	1 538
number..	13 978 737	147 150	1 310 664	3 838 316	4 668 201	3 197 590	816 816
Pullets not yet of laying age ....farms..	747	6	46	130	248	225	92
number..	2 580 984	29 093	290 522	768 327	838 314	577 597	77 131
Other chickens ....farms..	1 847	21	106	333	566	541	280
number..	293 236	1 257	22 263	61 278	69 983	128 951	9 504
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3 187	43	326	782	985	794	257
number..	251 878 420	2 944 115	26 869 489	71 058 992	80 984 529	57 023 937	12 997 358
Turkeys of all ages ....farms..	250	1	17	55	76	73	28
number..	1 633 509	(D)	(D)	308 556	623 666	449 673	38 343
Sold ....farms..	181	1	22	34	63	49	12
number..	8 750 221	(D)	(D)	1 731 864	2 901 726	3 099 544	227 495
Turkey hens kept for breeding ..farms..	141	1	5	30	46	41	18
number..	113 926	(D)	(D)	39 629	28 373	31 017	92
Other turkeys ....farms..	176	1	14	40	49	56	16
number..	1 519 583	(D)	(D)	268 927	595 293	418 656	38 251
Ducks ....farms..	310	4	26	52	109	83	36
number..	1 950	8	176	240	744	536	246
Sold ....farms..	13	-	1	3	4	2	3
number..	498	-	300	44	99	15	40
Geese ....farms..	201	1	17	36	67	52	28
number..	1 872	7	256	339	484	601	185
Sold ....farms..	20	-	2	4	6	5	3
number..	526	-	63	103	69	254	37
Other poultry ....farms..	143	-	9	30	54	34	16
number..	35 631	-	10 252	4 557	12 713	2 262	5 847
Sold ....farms..	42	-	4	12	14	7	5
number..	54 503	-	14 200	16 734	14 277	1 449	7 843
Crops Harvested							
Field corn for all purposes ....farms..	42 411	552	3 648	8 676	12 881	11 856	4 798
acres..	1 148 200	12 668	126 524	281 814	374 190	262 554	90 450
Farms with–							
1 to 19 acres	26 020	339	1 840	4 750	7 579	7 988	3 524
20 to 49 acres	10 194	152	1 012	2 248	3 246	2 664	872
50 to 74 acres	2 848	32	364	694	977	577	204
75 to 99 acres	1 220	13	147	362	382	235	81
100 to 149 acres	1 155	9	160	340	381	213	52
150 to 199 acres	455	2	67	135	135	80	36
200 acres and over	519	5	58	147	181	99	29
Commercial fertilizer used ....farms..	31 730	378	2 803	6 642	9 698	8 773	3 436
acres..	921 271	9 576	103 321	233 193	300 286	206 525	68 370
Dry materials ....farms..	30 324	359	2 660	6 342	9 255	8 401	3 307
tons..	235 155	2 576	25 766	59 570	76 275	53 194	17 774
Liquid or gas materials ....farms..	12 976	146	1 262	3 015	4 072	3 354	1 127
tons..	96 484	922	12 141	25 203	33 549	19 346	5 323
Field corn for grain ....farms..	40 319	533	3 482	8 221	12 212	11 281	4 590
acres..	1 027 472	11 837	116 199	251 033	332 831	234 809	80 763
bushels..	72 818 875	829 277	8 650 633	18 107 943	23 717 550	16 310 627	5 202 845
Irrigated ....farms..	213	3	23	45	58	58	26
acres..	2 548	28	144	825	610	682	259
Field corn for silage ....farms..	3 995	45	331	865	1 305	1 010	439
acres..	110 547	790	9 231	28 946	38 074	24 647	8 859
tons, green weight..	1 518 216	11 208	131 276	409 220	528 072	323 833	114 607
Irrigated ....farms..	21	-	2	5	6	5	3
acres..	687	-	20	122	38	437	70
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 276	5	90	223	416	402	140
acres..	10 181	41	1 094	1 835	3 285	3 098	828
Irrigated ....farms..	1	-	-	-	1	-	-
acres..	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes ..... farms.	1 775	19	167	385	554	457	193
acres.	46 441	1 013	3 664	10 467	17 269	10 278	3 750
Commercial fertilizer used ..... farms.	1 488	18	147	332	463	368	160
acres.	41 141	1 009	3 423	9 527	15 657	8 280	3 245
Dry materials ..... farms.	1 426	16	141	314	446	354	155
tons.	10 743	229	825	2 557	4 214	1 967	951
Liquid or gas materials .... farms.	327	4	36	87	121	55	24
tons.	1 881	54	121	380	914	322	90
Sorghums for grain or seed ..... farms.	1 157	15	120	251	351	292	128
acres.	33 477	888	2 846	7 140	13 092	7 101	2 410
bushels.	1 755 758	44 706	140 166	374 276	720 332	347 495	128 783
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	6	-	-	6	-	-	-
Sorghums for silage ..... farms.	444	4	27	106	154	102	51
acres.	10 445	125	488	2 698	3 420	2 580	1 134
tons, green weight.	119 752	1 832	6 262	29 805	42 448	27 990	11 415
Irrigated ..... farms.	2	-	-	1	-	1	-
acres.	126	-	-	26	-	100	-
Sorghums cut for dry forage or hay ..... farms.	158	-	16	26	41	55	20
acres.	1 509	-	222	329	379	396	183
tons, dry weight.	4 412	-	484	624	1 253	1 081	970
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	104	-	12	29	24	33	6
acres.	1 010	-	108	300	378	201	23
Irrigated ..... farms.	3	-	1	1	1	-	-
acres	24	-	3	14	7	-	-
Wheat ..... farms.	11 987	176	1 052	2 414	3 659	3 241	1 445
acres.	156 522	2 032	15 066	35 543	53 298	37 307	13 276
bushels.	6 554 059	86 042	658 912	1 495 992	2 253 861	1 541 753	517 499
Irrigated ..... farms.	86	2	9	17	24	24	10
acres	754	6	165	162	198	177	46
Commercial fertilizer used ..... farms.	9 171	130	823	1 977	2 873	2 482	886
acres.	132 094	1 695	12 570	31 131	46 047	31 294	9 357
Dry materials ..... farms.	7 646	106	660	1 587	2 387	2 106	800
tons.	24 211	332	2 225	5 535	8 657	5 621	1 841
Liquid or gas materials .. farms.	2 800	41	282	719	893	671	194
tons.	9 002	131	826	2 409	3 247	1 946	443
Winter wheat ..... farms.	11 985	176	1 051	2 414	3 659	3 240	1 445
acres.	156 453	2 032	15 040	35 543	53 275	37 287	13 276
bushels.	6 552 099	86 042	658 652	1 495 992	2 252 361	1 541 553	517 499
Irrigated ..... farms.	86	2	9	17	24	24	10
acres.	754	6	165	162	198	177	46
Commercial fertilizer used .. farms.	9 171	130	823	1 977	2 873	2 482	886
acres.	132 071	1 695	12 570	31 131	46 024	31 294	9 357
Dry materials ..... farms.	7 646	106	660	1 587	2 387	2 106	800
tons.	24 207	332	2 225	5 535	8 653	5 621	1 841
Liquid or gas materials . farms.	2 800	41	282	719	893	671	194
tons.	9 002	131	826	2 409	3 247	1 946	443
Oats for grain ..... farms.	5 678	70	415	1 140	1 723	1 556	774
acres.	73 054	598	5 631	15 416	24 135	18 661	8 613
bushels.	4 152 647	29 032	346 472	924 373	1 413 510	1 009 834	429 426
Irrigated ..... farms.	34	-	4	4	12	6	8
acres.	334	-	25	32	146	25	106
Commercial fertilizer used ..... farms.	4 250	51	324	893	1 341	1 138	503
acres.	57 381	495	4 710	12 817	19 817	14 415	5 127
Dry materials .... farms.	3 695	47	271	749	1 166	1 005	457
tons.	10 005	101	810	2 236	3 500	2 489	869
Liquid or gas materials ..... farms.	1 070	11	102	276	343	235	103
tons.	2 721	13	285	752	918	568	185
Barley for grain ..... farms.	2 393	22	197	446	808	664	256
acres.	39 133	568	2 779	8 886	14 575	9 451	2 874
bushels.	2 033 464	28 557	141 988	485 893	773 927	467 797	135 302
Irrigated ..... farms.	7	-	-	1	1	1	4
acres.	24	-	-	5	4	6	9
Commercial fertilizer used .... farms.	2 034	14	173	388	694	549	216
acres.	35 219	435	2 519	8 319	13 322	8 187	2 437
Dry materials ..... farms.	1 806	14	142	338	620	493	199
tons	6 343	92	402	1 420	2 412	1 511	506
Liquid or gas materials ..... farms.	592	6	61	142	209	128	46
tons.	1 857	29	176	416	836	328	72
Rye for grain ..... farms.	829	11	62	171	247	213	125
acres.	13 020	81	805	2 998	3 385	4 012	1 739
bushels.	272 494	2 079	17 897	72 670	70 305	77 133	32 410
Irrigated ..... farms.	11	-	-	1	5	4	1
acres.	41	-	-	10	20	9	2
Commercial fertilizer used .. farms.	564	9	48	131	166	135	75
acres	10 394	51	672	2 680	2 745	3 123	1 123
Dry materials ..... farms.	432	7	34	104	127	106	54
tons.	1 149	8	55	358	320	278	130
Liquid or gas materials ..... farms.	199	4	19	46	52	47	31
tons.	815	1	49	233	198	264	70

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms.	20 379	276	2 018	4 417	6 240	5 443	1 985
acres.	674 995	9 209	83 663	165 426	219 363	156 013	41 321
bushels.	17 229 400	228 087	2 152 951	4 211 711	5 688 189	3 910 107	1 038 355
Irrigated ..... farms.	67	-	6	13	24	16	8
acres.	859	-	55	107	357	205	135
Commercial fertilizer used ..... farms.	11 439	157	1 227	2 681	3 542	2 896	936
acres.	432 479	5 267	56 924	108 873	141 578	95 904	23 933
Dry materials ..... farms.	10 845	146	1 149	2 537	3 345	2 762	906
tons.	65 910	724	8 206	16 516	21 834	14 932	3 698
Liquid or gas materials ..... farms.	692	12	95	166	226	152	41
tons.	10 751	185	1 723	2 774	3 506	2 134	429
Peanuts for nuts ..... farms.	7 225	57	654	1 562	2 335	1 943	674
acres.	164 017	1 151	17 738	41 088	56 094	37 278	10 668
pounds.	333 210 661	2 486 298	36 784 647	82 911 300	115 635 706	75 249 698	20 143 012
Irrigated ..... farms.	41	-	3	9	10	18	1
acres.	350	-	22	135	75	113	5
Commercial fertilizer used ..... farms.	4 655	38	464	1 028	1 545	1 203	377
acres.	120 862	653	13 748	31 284	40 726	26 975	7 476
Dry materials ..... farms.	4 465	37	437	983	1 480	1 163	365
tons.	28 715	183	3 031	7 235	9 875	6 479	1 912
Liquid or gas materials ..... farms.	240	1	35	56	76	53	19
tons.	1 578	1	247	486	552	224	68
Cotton ..... farms.	6 028	54	497	1 191	1 842	1 768	676
acres.	153 397	1 164	16 073	33 306	52 526	37 303	13 025
bales.	108 315	816	11 325	22 238	38 032	26 967	8 937
Irrigated ..... farms.	38	-	2	5	8	16	7
acres.	353	-	21	39	88	111	94
Commercial fertilizer used ..... farms.	5 379	48	450	1 073	1 638	1 592	578
acres.	148 905	1 126	15 521	32 656	51 149	36 143	12 310
Dry materials ..... farms.	5 224	43	433	1 035	1 597	1 550	566
tons.	41 760	270	4 170	8 741	14 923	10 146	3 510
Liquid or gas materials ..... farms.	662	11	60	152	199	186	54
tons.	6 485	50	561	1 817	2 079	1 541	437
Irish potatoes ..... farms.	5 722	48	295	928	1 757	1 867	827
acres.	12 281	93	662	3 429	4 692	2 606	799
hundredweight.	1 818 691	13 350	84 033	544 011	685 606	371 264	120 427
Irrigated ..... farms.	180	-	16	36	65	42	21
acres.	696	-	42	167	222	144	121
Commercial fertilizer used[1] ..... farms.	3 883	33	214	652	1 241	1 254	489
acres.	11 887	87	652	3 330	4 604	2 480	734
Dry materials ..... farms.	3 868	33	212	648	1 236	1 251	488
tons.	12 371	114	687	3 585	5 145	2 191	649
Liquid or gas materials ..... farms.	33	-	2	7	10	9	5
tons.	446	-	15	23	194	168	46
Tobacco ..... farms.	47 927	703	4 356	9 871	14 438	13 231	5 328
acres.	354 420	4 079	36 084	83 574	112 583	89 140	28 960
pounds.	647 103 662	7 389 805	67 056 978	153 995 099	206 325 175	161 258 867	51 077 738
Irrigated ..... farms.	4 141	67	477	1 055	1 274	951	317
acres.	39 162	431	4 718	10 942	12 349	8 496	2 226
Commercial fertilizer used ..... farms.	47 927	703	4 356	9 871	14 438	13 231	5 328
acres.	352 405	4 069	35 886	83 129	111 929	88 649	28 743
Dry materials ..... farms.	47 696	701	4 343	9 833	14 350	13 164	5 305
tons.	334 667	3 706	35 270	79 733	106 090	83 268	26 600
Liquid or gas materials ..... farms.	781	6	66	149	261	229	70
tons.	2 577	29	203	547	954	666	178
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	826	2	60	178	255	219	112
acres.	10 376	7	655	2 061	3 304	2 978	1 371
tons, dry.	21 176	16	1 237	4 518	7 091	5 782	2 532
Irrigated ..... farms.	5	-	1	2	1	1	-
acres.	49	-	30	7	5	7	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	4 353	30	311	866	1 340	1 194	612
acres.	70 812	748	5 479	12 690	22 285	18 665	10 945
tons, dry.	111 452	1 416	9 096	20 518	35 268	28 249	16 905
Irrigated ..... farms.	17	-	2	5	5	4	1
acres.	78	-	7	42	14	12	3
Small grain hay ..... farms.	2 985	30	197	579	974	850	355
acres.	28 702	254	1 885	5 712	9 652	7 111	4 088
tons, dry.	46 457	262	2 916	9 825	15 975	11 200	6 279
Irrigated ..... farms.	21	1	3	7	5	3	2
acres.	112	16	10	34	28	10	14
Other hay ..... farms.	6 941	65	480	1 351	2 191	1 971	883
acres.	82 262	703	6 355	17 442	26 975	21 114	9 673
tons, dry.	141 361	992	10 541	30 741	49 587	34 158	15 342
Irrigated ..... farms.	40	1	4	4	13	10	8
acres.	328	3	35	29	103	99	59
Grass silage ..... farms.	258	5	18	72	79	58	26
acres.	5 534	62	1 286	1 655	1 457	722	352
tons, green.	38 751	468	3 988	12 393	13 411	5 512	2 979
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	215	2	14	45	68	60	26
acres.	2 262	9	217	531	720	474	311
tons, green.	14 822	157	2 108	3 739	3 959	3 618	1 241
Irrigated ..... farms.	3	-	-	2	1	-	-
acres.	6	-	-	5	1	-	-
Commercial fertilizer used on hay crops ..... farms.	4 468	33	343	962	1 476	1 129	525
acres.	77 977	508	7 438	17 044	25 783	17 904	9 300
Dry materials ..... farms.	4 196	32	311	894	1 393	1 071	495
tons.	18 153	112	1 646	4 141	6 059	4 163	2 032
Liquid or gas materials ..... farms.	657	4	72	181	210	126	64
tons.	3 674	13	799	951	904	674	333

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed ..... farms..	105	-	4	21	24	28	28
acres..	1 318	-	40	242	355	332	349
pounds..	113 258	-	2 514	21 450	26 704	25 260	37 330
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	1	-	-	-	-	-	1
acres..	3	-	-	-	-	-	3
pounds..	80	-	-	-	-	-	80
Irrigated .... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	220	2	15	55	77	55	16
acres..	3 416	13	204	976	1 293	777	153
Dry materials ..... farms..	202	2	14	54	68	48	16
tons..	598	1	31	178	200	147	41
Liquid or gas materials ..... farms..	30	1	1	6	11	11	-
tons..	197	1	1	35	115	45	-
Vegetables:							
Total, all vegetables ..... farms..	5 104	60	424	1 049	1 555	1 442	574
acres..	41 206	667	3 596	10 651	13 731	9 519	3 042
Irrigated ..... farms..	437	8	46	108	130	109	36
acres..	3 360	173	296	949	1 056	702	184
Commercial fertilizer used .farms..	3 730	51	327	817	1 135	1 009	391
acres..	33 913	641	3 022	8 966	11 422	7 684	2 178
Dry materials ..... farms..	3 677	49	325	801	1 114	999	389
tons..	16 558	293	1 617	4 463	5 800	3 445	940
Liquid or gas materials ..farms..	185	5	17	51	62	37	13
tons..	2 026	41	67	530	473	762	153
Tomatoes ..... farms..	1 490	12	108	293	442	413	222
acres..	1 783	18	128	540	468	388	241
Irrigated ..... farms.	203	1	26	51	60	50	15
acres..	493	8	53	168	103	88	73
Sweet corn ..... farms..	1 241	9	78	231	362	350	211
acres..	4 229	5	284	1 056	1 078	982	824
Irrigated ..... farms..	69	-	4	13	21	22	9
acres..	282	-	18	138	63	31	32
Cucumbers and pickles ..... farms..	2 345	25	180	498	749	639	254
acres..	8 682	247	1 117	2 124	2 711	2 032	451
Irrigated ..... farms..	115	3	9	32	32	33	6
acres..	708	42	106	199	162	196	3
Watermelons ..... farms..	1 272	11	89	203	385	406	178
acres.	5 298	14	499	1 123	2 170	1 138	354
Irrigated ..... farms..	41	-	1	10	10	13	7
acres..	70	-	(Z)	19	32	8	11
Snap beans, bush and pole ..... farms..	1 017	6	64	183	312	295	157
acres..	4 603	52	290	1 405	1 620	1 025	211
Irrigated ..... farms..	59	1	3	15	14	21	5
acres..	276	50	(Z)	124	82	17	3
Berries:							
Strawberries ..... farms..	511	12	37	101	145	158	58
acres .	815	15	69	206	264	197	64
pounds..	2 333 095	69 519	253 430	588 175	691 524	544 325	186 122
Irrigated ..... farms..	92	1	10	26	24	24	7
acres..	331	2	41	106	109	63	10
Commercial fertilizer used on berries ..... farms..	308	7	21	79	101	73	27
acres..	3 885	210	218	1 192	1 289	761	215
Dry materials ..... farms..	304	7	19	79	99	73	27
tons..	1 794	111	82	403	425	670	103
Liquid or gas materials ..... farms..	5	-	2	-	2	-	1
tons..	1	-	(Z)	-	1	-	(Z)
Land in orchards (see text) ..... farms..	1 224	20	89	234	370	350	161
acres..	21 120	334	1 975	4 042	6 417	6 570	1 782
Irrigated ..... farms..	23	-	1	8	7	4	3
acres.	363	-	1	38	154	108	62
Commercial fertilizer used ..... farms..	819	10	62	166	251	244	86
acres..	19 197	296	1 829	3 831	5 707	6 011	1 523
Dry materials ..... farms..	812	10	60	165	249	242	86
tons..	5 977	116	500	1 090	1 812	2 012	447
Liquid or gas materials ..... farms..	12	-	2	3	3	4	-
tons..	23	-	11	4	5	3	-
Apples ..... farms..	756	13	67	149	206	209	112
acres..	14 830	288	1 737	3 524	3 981	4 437	863
Trees not of bearing age ..... number .	316 284	2 554	40 350	68 054	104 043	85 665	15 618
Trees of bearing age ..... number..	612 025	10 334	77 466	129 779	146 833	214 279	33 334
pounds..	108 389 103	2 307 630	10 979 951	26 915 157	29 425 253	31 799 213	6 961 899
Peaches ..... farms.	256	2	16	41	88	73	36
acres .	4 129	10	51	147	1 885	1 488	548
Trees not of bearing age ..number..	80 922	-	94	3 430	41 647	29 223	6 528
Trees of bearing age ..... number..	329 072	1 005	4 218	8 353	149 492	115 066	50 938
pounds..	32 597 929	1 650	402 220	707 843	16 962 920	13 494 796	1 028 500
Peaches, clingstone ..... farms..	108	2	8	16	41	28	13
acres..	753	5	2	35	373	170	168
Trees not of bearing age ..number..	8 773	-	18	1 072	6 093	1 345	245
Trees of bearing age ... number..	55 187	505	60	1 364	24 427	12 960	15 871
pounds..	4 313 491	850	1 230	67 620	3 084 174	1 034 207	125 410
Peaches, freestone ..... farms..	204	1	9	32	67	64	31
acres..	3 376	5	49	113	1 512	1 318	379
Trees not of bearing age ..number..	72 149	-	76	2 358	35 554	27 878	6 283
Trees of bearing age ... number..	273 885	500	4 158	6 989	125 065	102 106	35 067
pounds..	28 284 438	800	400 990	640 223	13 878 746	12 460 589	903 090

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears ..... farms..	80	1	7	10	18	26	18
acres..	54	(Z)	2	2	2	18	30
Trees not of bearing age .. number..	176	-	2	75	7	56	36
Trees of bearing age ..... number..	2 801	5	55	60	73	1 432	1 176
pounds..	36 099	100	3 250	400	6 138	16 111	10 100
Pears, Bartlett ..... farms..	33	1	6	6	2	15	3
acres..	41	(Z)	1	2	(Z)	11	27
Trees not of bearing age .. number..	104	-	2	66	-	5	31
Trees of bearing age ..... number..	2 137	5	15	6	9	1 030	1 072
pounds..	22 250	100	250	100	250	14 550	7 000
Pears, other than Bartlett ..... farms..	48	-	1	5	16	11	15
acres..	14	-	1	1	2	7	3
Trees not of bearing age .. number..	72	-	-	9	7	51	5
Trees of bearing age ..... number..	664	-	40	54	64	402	104
pounds..	13 849	-	3 000	300	5 888	1 561	3 100
Cherries ..... farms..	54	-	5	7	16	13	13
acres..	15	-	1	2	3	6	3
Trees not of bearing age .. number..	258	-	-	53	73	100	32
Trees of bearing age ..... number..	601	-	19	101	67	303	111
pounds..	3 992	-	30	657	1 642	350	1 313
Cherries, tart ..... farms..	30	-	-	5	6	11	8
acres..	8	-	-	2	2	3	1
Trees not of bearing age .. number..	174	-	-	46	48	58	22
Trees of bearing age ..... number..	315	-	-	87	32	147	49
pounds..	2 180	-	-	350	867	150	813
Cherries, sweet ..... farms..	29	-	5	3	10	5	6
acres..	7	-	1	(Z)	1	3	2
Trees not of bearing age .. number..	84	-	-	7	25	42	10
Trees of bearing age ..... number..	286	-	19	14	35	156	62
pounds..	1 812	-	30	307	775	200	500
Plums ..... farms..	17	-	1	1	6	7	2
acres..	2	-	(Z)	(Z)	1	1	(Z)
Trees not of bearing age ..... number..	52	-	6	5	24	7	10
Trees of bearing age ..... number..	64	-	-	-	27	22	15
pounds, fresh..	3 680	-	-	-	3 630	50	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	192	3	15	38	53	63	20
acres..	365	(Z)	18	69	60	177	41
Vines not of bearing age ..... number..	38 544	18	545	10 040	7 230	16 408	4 303
Vines of bearing age ..... number..	91 180	86	5 631	11 738	11 846	54 817	7 062
pounds..	1 073 551	100	44 660	152 595	222 530	604 936	48 730

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

Farms and Land in Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Class 1-5 farms . . . . . number. .	65 714	4 085	17 093	7 928	8 976	8 207
percent. .	100.0	6.2	26.0	12.1	13.7	12.5
Land in farms . . . . . acres. .	9 537 892	19 604	506 397	463 292	745 030	955 924
Average size of farm . . . . . acres.	145.1	4.7	29.6	58.4	83.0	116.4
Value of land and buildings . . . . . dollars.	3 167 802 148	54 092 014	336 981 848	214 025 824	312 626 710	337 136 518
Average per farm . . . . . dollars. .	48 205	13 241	19 714	26 996	34 829	41 079
Average per acre . . . . . dollars. .	332.12	2 759.23	665.44	461.96	419.61	352.68
Number of farms by value of farm:						
$1 to $9,999	10 737	2 355	5 338	1 224	873	580
$10,000 to $19,999	13 491	852	5 538	2 277	2 128	1 439
$20,000 to $39,999	18 138	630	4 491	2 915	3 341	3 006
$40,000 to $69,999	11 763	201	1 316	1 235	1 847	2 131
$70,000 to $99,999	4 668	23	256	175	541	580
$100,000 to $149,999	3 363	13	104	65	169	345
$150,000 to $199,999	1 443	4	19	21	35	58
$200,000 to $499,999	1 774	7	31	11	35	59
$500,000 and over	337	-	-	5	7	9
Owned and rented lands by farm operator.						
Land owned . . . . . farms .	51 604	2 195	11 557	6 312	7 365	6 954
acres.	6 982 982	37 730	346 547	344 004	557 059	718 536
Land rented or leased from others . . . . . farms. .	35 573	2 484	9 386	3 819	4 522	4 128
acres. .	3 062 914	16 293	208 394	147 522	230 927	291 328
Land rented or leased to others . farms. .	11 421	385	2 331	1 262	1 639	1 466
acres. .	508 004	34 419	48 544	28 234	42 956	53 940
Land in Farms According to Use						
Total cropland . . . . . farms .	63 872	3 193	16 561	7 840	8 869	8 129
acres.	4 801 544	14 747	341 441	279 321	424 416	517 330
Harvested cropland . . . . . farms. .	62 178	3 056	15 997	7 655	8 668	7 922
acres. .	3 087 858	13 700	243 423	177 852	259 338	315 002
Number of farms by acres harvested:						
1 to 49 acres	45 646	3 056	15 997	6 781	6 877	5 438
50 to 99 acres	9 326	-	-	874	1 791	1 926
100 to 199 acres	4 596	-	-	-	-	558
200 to 499 acres	2 132	-	-	-	-	-
500 to 999 acres	401	-	-	-	-	-
1,000 acres and over	77	-	-	-	-	-
1,000 to 1,999 acres	71	-	-	-	-	-
2,000 acres and over	6	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	25 461	186	4 280	3 082	3 825	3 827
acres. .	694 075	555	31 874	33 587	56 652	77 552
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	12 184	31	1 752	1 468	1 942	1 945
acres. .	238 260	77	12 450	14 289	24 101	28 891
Cropland on which all crops failed . . . . . farms. .	2 473	15	395	322	378	334
acres. .	35 325	36	2 081	2 499	3 562	3 539
Cropland in cultivated summer fallow . . . . . farms. .	5 490	22	837	701	957	868
acres	136 300	57	6 479	7 699	14 396	17 174
Cropland idle . . . . . farms.	25 404	108	4 881	3 375	4 046	3 796
acres. .	609 726	322	45 134	43 395	66 367	75 172
Total woodland . . . . . farms. .	42 640	174	7 342	5 477	6 626	6 508
acres. .	3 667 360	446	87 510	126 551	228 915	321 420
Woodland pastured . . . . . farms. .	19 725	60	2 694	2 397	3 071	3 186
acres. .	867 851	121	22 365	32 145	59 783	87 015
Woodland not pastured . . . . . farms. .	33 606	131	5 650	4 296	5 166	5 087
acres. .	2 799 509	325	65 145	94 406	169 132	234 405
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	10 878	62	1 385	1 214	1 590	1 765
acres. .	425 100	168	10 544	13 336	24 961	37 663
Improved pastureland and rangeland . . . . . farms. .	7 080	32	769	697	976	1 175
acres. .	267 263	84	5 710	7 387	14 091	23 137
Pastureland and rangeland not improved . . . . . farms. .	5 647	32	729	689	874	898
acres. .	157 837	84	4 834	5 949	10 870	14 526
All other land (see text) . . . . . farms.	42 281	1 816	10 130	5 267	5 989	5 632
acres. .	643 888	4 243	66 902	44 084	66 738	79 511
Total pastureland (all types) . . . . . farms. .	36 426	278	6 340	4 554	5 558	5 563
acres.	1 987 026	844	64 783	79 068	141 396	202 230
Irrigated land . . . . . farms. .	4 810	217	896	419	639	623
acres. .	57 417	795	6 029	2 995	5 146	6 078
Cropland harvested . . . . . farms. .	4 719	217	891	407	625	609
acres. .	52 418	794	5 942	2 914	5 018	5 924
Artificial drainage . . . . . farms. .	13886 ~~13 888~~	309	2 782	1 523	1 783	1 965
acres.	1172669 1-~~183 647~~	1 097	53 148	50 550	76 590	100 697
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	3 452	67	424	338	486	489
acres. .	102 032	288	4 153	4 665	7 584	10 789
Stripcropping systems to control erosion . . . . . farms. .	1 405	19	136	104	179	199
acres. .	37 192	90	1 173	1 153	2 646	3 669
Cropland and pastureland having terraces . . . . . farms. .	4 608	63	506	442	658	717
acres. .	225 656	286	6 872	8 488	16 146	23 856

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	5 093	3 447	2 420	5 580	2 126	570	189
percent..	7.8	5.2	3.7	8.5	3.2	.9	.3
Land in farms ..... acres..	799 612	681 280	576 660	1 935 152	1 422 489	752 220	680 232
Average size of farm ..... acres..	157.0	197.6	238.2	346.8	669.0	1 319.6	3 599.1
Value of land and buildings ..... dollars..	260 289 447	219 600 196	182 940 485	559 778 647	387 085 926	184 153 784	119 090 749
Average per farm ..... dollars..	51 107	63 707	75 595	100 318	182 072	323 076	630 109
Average per acre ..... dollars..	325.51	322.33	317.24	289.26	272.11	244.81	175.07
Number of farms by value of farm:							
$1 to $9,999	189	78	48	49	2	1	-
$10,000 to $19,999	658	265	138	160	29	7	-
$20,000 to $39,999	1 572	851	496	721	104	10	1
$40,000 to $69,999	1 497	1 118	783	1 393	211	26	5
$70,000 to $99,999	679	545	451	1 130	262	20	6
$100,000 to $149,999	325	407	304	1 115	459	50	7
$150,000 to $199,999	109	100	110	545	371	63	8
$200,000 to $499,999	62	73	75	433	615	298	75
$500,000 and over	2	10	15	34	73	95	87
Owned and rented lands by farm operator:							
Land owned ..... farms..	4 388	2 985	2 132	5 023	1 970	536	187
acres..	594 697	492 001	416 302	1 353 781	997 457	543 102	581 766
Land rented or leased from others ..... farms..	2 702	1 943	1 405	3 445	1 299	351	89
acres..	239 398	221 799	188 317	667 788	486 153	245 853	119 142
Land rented or leased to others . farms..	974	735	531	1 286	554	189	69
acres..	34 483	32 520	27 959	86 417	61 121	36 735	20 676
Land in Farms According to Use							
Total cropland ..... farms..	5 059	3 427	2 397	5 538	2 108	564	187
acres..	416 544	349 626	293 886	973 878	679 578	322 663	188 114
Harvested cropland ..... farms..	4 956	3 353	2 340	5 433	2 060	557	181
acres..	254 675	215 674	181 940	631 511	452 723	217 702	124 318
Number of farms by acres harvested:							
1 to 49 acres	2 887	1 639	943	1 598	359	54	17
50 to 99 acres	1 377	957	705	1 331	309	42	14
100 to 199 acres	692	705	548	1 486	502	89	16
200 to 499 acres	-	52	144	1 018	674	209	35
500 to 999 acres	-	-	-	-	216	121	64
1,000 acres and over	-	-	-	-	-	42	35
1,000 to 1,999 acres	-	-	-	-	-	42	29
2,000 acres and over	-	-	-	-	-	-	6
Cropland used only for pasture or grazing ..... farms..	2 499	1 777	1 292	3 056	1 224	311	102
acres..	63 331	56 439	48 911	155 311	100 012	44 118	25 733
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 334	878	602	1 446	598	137	51
acres..	24 262	18 333	14 613	45 133	31 731	14 516	9 864
Cropland on which all crops failed ..... farms..	231	170	103	315	135	51	24
acres..	2 515	2 680	1 658	6 346	4 854	3 289	2 266
Cropland in cultivated summer fallow ..... farms..	592	354	272	576	230	53	28
acres..	13 234	10 843	9 502	26 243	18 921	7 531	4 221
Cropland idle ..... farms..	2 424	1 573	1 142	2 618	1 051	290	100
acres..	58 527	45 657	37 262	109 334	71 337	35 507	21 712
Total woodland ..... farms..	4 214	2 852	2 068	4 783	1 897	520	179
acres..	288 573	252 813	220 764	760 236	612 716	369 073	398 343
Woodland pastured ..... farms..	2 151	1 431	1 065	2 434	925	241	70
acres..	78 108	64 501	58 485	192 900	139 290	81 857	51 281
Woodland not pastured ..... farms..	3 294	2 287	1 655	3 854	1 593	430	163
acres..	210 465	188 312	162 279	567 336	473 426	287 216	347 062
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 220	803	590	1 396	625	159	69
acres..	35 227	28 062	26 805	83 239	73 242	28 393	63 460
Improved pastureland and rangeland ..... farms..	829	548	420	988	482	117	47
acres..	21 378	17 628	17 488	52 670	48 006	20 183	39 501
Pastureland and rangeland not improved ..... farms..	609	400	302	695	314	72	33
acres..	13 849	10 434	9 317	30 569	25 236	8 210	23 959
All other land (see text) ..... farms..	3 503	2 381	1 683	3 900	1 443	388	149
acres..	59 268	50 779	35 205	117 799	56 953	32 091	30 315
Total pastureland (all types) ..... farms..	3 590	2 421	1 806	4 106	1 623	439	148
acres..	176 666	149 002	134 201	431 450	312 544	154 368	140 474
Irrigated land ..... farms..	479	320	242	649	237	68	21
acres..	4 971	4 269	3 302	10 871	6 006	2 107	4 848
Cropland harvested ..... farms..	468	317	241	631	229	66	18
acres..	4 782	4 153	3 098	10 555	5 772	2 058	1 408
Artificial drainage ..... farms..	1 276	909	628	1 625	765	244	77 ~~79~~
acres..	88 946	76 073	61 491	234 532	211 834	124 263	93448 ~~104 426~~
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	380	293	191	531	183	52	18
acres..	9 804	8 410	7 198	26 151	14 609	5 989	2 392
Stripcropping systems to control erosion ..... farms..	149	116	98	276	98	22	9
acres..	2 877	2 722	2 524	10 418	5 875	2 325	1 720
Cropland and pastureland having terraces ..... farms..	506	367	283	704	266	77	19
acres..	21 969	19 473	16 609	57 025	34 827	15 522	4 583

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
All farm operators	65 714	4 085	17 093	7 928	8 976	8 207
Full owners	30 751	1 635	7 874	4 167	4 540	4 151
Part owners	20 633	510	3 634	2 123	2 803	2 779
Tenants	14 330	1 940	5 585	1 638	1 633	1 277
White farm operators	58 011	3 412	13 618	6 913	8 018	7 579
Full owners	28 003	1 431	6 860	3 731	4 138	3 853
Part owners	18 612	419	2 855	1 833	2 518	2 573
Tenants	11 396	1 562	3 903	1 349	1 362	1 153
Negro farm operators	6 761	618	3 100	869	851	531
Full owners	2 369	184	894	362	357	242
Part owners	1 783	90	699	260	252	183
Tenants	2 609	344	1 507	247	242	106
Farms by Type of Organization						
Individual or family—farms	55 033	3 618	14 599	6 745	7 602	6 842
acres	7 444 957	17 152	431 778	394 187	631 269	796 319
Partnership—farms	9 172	388	2 112	1 064	1 224	1 169
acres	1 616 735	2 063	63 697	62 155	101 407	136 522
Corporation, including family owned—farms	1 031	46	227	69	95	126
acres	406 039	242	6 549	3 991	7 795	14 703
10 or fewer shareholders—farms	961	43	213	67	93	115
acres	328 654	232	6 135	3 873	7 631	13 497
More than 10 shareholders—farms	70	3	14	2	2	11
acres	77 385	10	414	118	164	1 206
Other—farms	478	33	155	50	55	70
acres	70 161	147	4 373	2 959	4 559	8 380
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	935	147	329	101	107	92
25 to 34 years	5 970	672	1 631	659	707	669
35 to 44 years	13 411	908	3 436	1 558	1 685	1 670
45 to 54 years	19 628	1 003	4 824	2 410	2 750	2 504
55 to 64 years	18 019	920	4 948	2 277	2 565	2 263
65 years and over	7 751	435	1 925	923	1 162	1 009
Average age	50.5	47.4	50.3	50.9	51.4	51.0
Farm operators by place of residence:						
On farm operated	47 797	2 039	11 781	5 968	6 874	6 325
Not on farm operated	10 988	971	3 186	1 205	1 296	1 175
Farm operators reporting days of work off farm	27 454	2 173	7 685	3 359	3 694	3 337
1 to 49 days	6 257	300	1 434	660	866	845
50 to 99 days	4 015	238	1 158	515	578	468
100 to 199 days	4 713	366	1 417	640	658	539
200 days and over	12 469	1 269	3 676	1 544	1 592	1 485
Farms by Size						
1 to 9 acres	4 085	4 085	-	-	-	-
10 to 49 acres	17 093	-	17 093	-	-	-
50 to 69 acres	7 928	-	-	7 928	-	-
70 to 99 acres	8 976	-	-	-	8 976	-
100 to 139 acres	8 207	-	-	-	-	8 207
140 to 179 acres	5 093	-	-	-	-	-
180 to 219 acres	3 447	-	-	-	-	-
220 to 259 acres	2 420	-	-	-	-	-
260 to 499 acres	5 580	-	-	-	-	-
500 to 999 acres	2 126	-	-	-	-	-
1,000 to 1,999 acres	570	-	-	-	-	-
2,000 acres and over	189	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 165	57	158	54	60	82
Class 1b– " $40,000 to $99,999	4 791	284	599	265	284	362
Class 2– " $20,000 to $39,999	8 787	318	845	530	944	1 230
Class 3– " $10,000 to $19,999	13 614	245	2 642	1 697	2 350	2 149
Class 4– " $5,000 to $9,999	18 710	1 274	5 900	2 746	2 846	2 386
Class 5– " $2,500 to $4,999	18 647	1 907	6 949	2 636	2 492	1 998
Farms by Type (see text)						
Cash-grain farms	3 379	15	307	283	422	504
Tobacco farms	40 270	2 747	12 788	5 571	5 920	4 804
Cotton farms	304	-	30	24	26	30
Other field-crop farms	1 600	8	278	172	223	193
Vegetable farms	568	36	179	67	81	76
Fruit and nut farms	453	11	152	50	56	61
Poultry farms	4 843	828	1 493	574	561	512
Dairy farms	2 536	22	92	97	234	396
Livestock farms other than poultry and dairy farms	6 479	269	1 023	603	834	931
Livestock ranches	-	-	-	-	-	-
General farms	4 158	10	498	397	502	587
Miscellaneous farms	1 124	139	253	90	117	113

Class 1-5 Farms

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

Color and Tenure of Farm Operators	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
All farm operators	5 093	3 447	2 420	5 580	2 126	570	189
Full owners	2 460	1 539	1 034	2 182	841	227	101
Part owners	1 916	1 443	1 094	2 811	1 126	308	86
Tenants	717	465	292	587	159	35	2
White farm operators	4 763	3 231	2 299	5 367	2 072	553	186
Full owners	2 316	1 449	990	2 098	818	221	98
Part owners	1 791	1 360	1 047	2 731	1 099	300	86
Tenants	656	422	262	538	155	32	2
Negro farm operators	284	173	104	179	40	10	2
Full owners	125	70	38	71	20	4	2
Part owners	105	67	40	65	18	4	-
Tenants	54	36	26	43	2	2	-
Farms by Type of Organization							
Individual or family farms	4 241	2 838	1 964	4 494	1 601	371	118
acres	666 357	560 977	467 898	1 553 272	1 066 156	486 362	373 230
Partnership farms	737	548	401	923	425	145	36
acres	115 197	108 311	95 393	322 695	285 951	194 090	129 254
Corporation, including family owned farms	90	42	41	132	82	49	32
acres	14 209	8 279	10 037	47 795	57 992	65 562	168 885
10 or fewer shareholders farms	83	40	40	124	74	44	25
acres	13 040	7 897	9 815	45 189	52 662	58 982	109 701
More than 10 shareholders farms	7	2	1	8	8	5	7
acres	1 169	382	222	2 606	5 330	6 580	59 184
Other farms	25	19	14	31	18	5	3
acres	3 849	3 713	3 332	11 390	12 390	6 206	8 863
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	44	24	22	46	21	2	-
25 to 34 years	422	276	192	481	210	38	13
35 to 44 years	995	730	516	1 265	494	129	25
45 to 54 years	1 639	1 038	769	1 762	655	203	71
55 to 64 years	1 404	990	613	1 358	497	133	51
65 years and over	589	389	308	668	249	65	29
Average age	50.9	50.9	50.7	50.3	49.9	50.7	52.3
Farm operators by place of residence:							
On farm operated	3 927	2 713	1 846	4 294	1 538	377	115
Not on farm operated	752	489	395	880	420	153	66
Farm operators reporting days of work off farm	2 034	1 308	901	2 004	729	174	56
1 to 49 days	543	347	303	651	248	50	10
50 to 99 days	305	226	126	285	85	25	6
100 to 199 days	324	200	124	304	103	28	10
200 days and over	862	535	348	764	293	71	30
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	5 093	-	-	-	-	-	-
180 to 219 acres	-	3 447	-	-	-	-	-
220 to 259 acres	-	-	2 420	-	-	-	-
260 to 499 acres	-	-	-	5 580	-	-	-
500 to 999 acres	-	-	-	-	2 126	-	-
1,000 to 1,999 acres	-	-	-	-	-	570	-
2,000 acres and over	-	-	-	-	-	-	189
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	47	68	39	179	190	152	79
Class 1b– " $40,000 to $99,999	316	309	294	1 081	721	222	54
Class 2– " $20,000 to $39,999	1 052	816	680	1 671	572	105	24
Class 3– " $10,000 to $19,999	1 402	934	601	1 221	311	43	19
Class 4– " $5,000 to $9,999	1 295	748	462	833	186	29	5
Class 5– " $2,500 to $4,999	981	572	344	595	146	19	8
Farms by Type (see text)							
Cash-grain farms	368	258	210	616	298	74	24
Tobacco farms	2 731	1 714	1 081	2 123	620	149	22
Cotton farms	26	26	23	64	37	12	6
Other field-crop farms	144	115	67	236	116	38	10
Vegetable farms	33	25	15	42	9	3	2
Fruit and nut farms	35	14	14	32	17	7	4
Poultry farms	258	184	110	226	67	21	9
Dairy farms	354	270	238	594	192	42	5
Livestock farms other than poultry and dairy farms	672	493	368	827	353	77	29
Livestock ranches	-	-	-	-	-	-	-
General farms	397	284	244	686	351	135	67
Miscellaneous farms	75	64	50	134	66	12	11

Class 1-5 Farms

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

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold ..... farms.	65 714	4 085	17 093	7 928	8 976	8 207
dollars.	1 144 190 335	55 309 873	188 792 146	91 300 108	114 607 721	123 715 048
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 049	85	296	124	127	155
$2,500 to $4,999	17 598	1 822	6 653	2 512	2 365	1 843
$5,000 to $7,499	11 184	909	3 615	1 717	1 671	1 347
$7,500 to $9,999	7 526	365	2 285	1 029	1 175	1 039
$10,000 to $14,999	8 584	166	1 884	1 157	1 526	1 301
$15,000 to $19,999	5 030	79	758	540	824	848
$20,000 to $29,999	5 760	201	587	392	704	885
$30,000 to $39,999	3 027	117	258	138	240	345
$40,000 to $59,999	2 877	171	354	134	160	229
$60,000 to $79,999	1 274	73	161	84	75	86
$80,000 and over	1 805	97	242	101	109	129
Grains sold ..... farms	37 082	239	7 933	4 570	5 271	5 130
dollars.	106 530 749	166 484	7 137 750	5 676 469	8 616 112	10 270 068
Number of farms by value of grains sold.						
$1 to $2,499	26 576	220	7 488	3 933	4 060	3 678
$2,500 to $4,999	5 445	13	380	547	912	960
$5,000 to $9,999	3 030	6	58	87	288	438
$10,000 to $19,999	1 339	-	7	3	11	53
$20,000 to $39,999	498	-	-	-	-	1
$40,000 and over	194	-	-	-	-	-
Tobacco sold ..... farms.	47 961	2 822	14 012	6 382	6 943	5 901
dollars.	424 646 617	13 591 553	83 751 273	42 965 956	55 296 470	53 467 188
Number of farms by value of tobacco sold:						
$1 to $2,499	5 002	143	1 654	714	713	659
$2,500 to $4,999	14 377	1 570	5 847	2 209	1 900	1 265
$5,000 to $9,999	15 137	1 025	4 599	2 247	2 407	1 999
$10,000 to $19,999	9 200	82	1 656	1 036	1 569	1 483
$20,000 to $39,999	3 605	2	249	169	342	473
$40,000 and over	640	-	7	7	12	22
Cotton and cottonseed sold ..... farms.	5 574	43	897	554	654	688
dollars.	11 258 198	16 559	419 488	375 419	462 882	607 617
Number of farms by value of cotton etc. sold:						
$1 to $2,499	4 546	42	882	528	628	632
$2,500 to $4,999	517	1	11	21	21	47
$5,000 to $9,999	288	-	4	5	3	9
$10,000 to $19,999	149	-	-	-	2	-
$20,000 to $39,999	62	-	-	-	-	-
$40,000 and over	12	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	4 219	15	417	306	476	569
dollars.	6 232 421	5 029	312 927	225 395	485 740	608 089
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	3 598	15	394	287	426	504
$2,500 to $4,999	392	-	22	16	37	45
$5,000 to $9,999	149	-	1	3	13	16
$10,000 to $19,999	64	-	-	-	-	4
$20,000 to $39,999	11	-	-	-	-	-
$40,000 and over	5	-	-	-	-	-
Other field crops sold ..... farms.	9 635	76	2 171	1 165	1 321	1 224
dollars.	51 933 558	80 867	3 411 997	2 361 735	3 502 256	4 071 098
Number of farms by value of other field crops sold:						
$1 to $2,499	5 279	67	1 727	814	821	671
$2,500 to $4,999	1 760	7	361	262	277	285
$5,000 to $9,999	1 338	2	74	81	192	199
$10,000 to $19,999	722	-	9	8	27	58
$20,000 to $39,999	397	-	-	-	4	10
$40,000 and over	139	-	-	-	-	1
Vegetables, sweet corn, and melons sold ..... farms.	4 589	89	1 063	590	643	613
dollars.	13 803 356	225 000	1 860 445	1 016 108	1 292 004	1 663 959
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3 458	56	848	502	519	467
$2,500 to $4,999	558	21	127	50	60	68
$5,000 to $9,999	322	7	69	25	41	45
$10,000 to $19,999	136	5	14	8	14	17
$20,000 to $39,999	75	-	4	3	8	14
$40,000 and over	40	-	1	2	1	2
Fruits, nuts, and berries sold ..... farms.	1 381	22	311	175	191	195
dollars.	9 641 688	49 889	1 320 783	618 201	738 866	1 204 594
Number of farms by value of fruits etc. sold:						
$1 to $2,499	808	11	148	118	122	115
$2,500 to $4,999	193	8	67	26	20	26
$5,000 to $9,999	167	3	58	17	29	19
$10,000 to $19,999	99	-	29	8	13	19
$20,000 to $39,999	74	-	8	4	7	13
$40,000 and over	40	-	1	2	-	3

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

Value of Products Sold	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Market value of all agricultural products sold ..... farms..	5 093	3 447	2 420	5 580	2 126	570	189
dollars..	88 118 073	74 611 307	56 126 499	167 822 587	101 765 625	51 200 948	30 820 400
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	93	49	33	67	16	4	-
$2,500 to $4,999	888	523	311	528	130	15	8
$5,000 to $7,499	718	384	236	466	102	16	3
$7,500 to $9,999	577	364	226	367	84	13	2
$10,000 to $14,999	836	510	351	657	163	22	11
$15,000 to $19,999	566	424	250	564	148	21	8
$20,000 to $29,999	706	505	433	998	286	51	12
$30,000 to $39,999	346	311	247	673	286	54	12
$40,000 to $59,999	211	219	197	704	379	101	18
$60,000 to $79,999	75	71	67	255	231	76	20
$80,000 and over	77	87	69	301	301	197	95
Grains sold ..... farms..	3 427	2 320	1 749	4 177	1 648	468	150
dollars..	8 511 897	7 118 828	6 288 171	22 049 406	17 650 886	8 263 627	4 781 051
Number of farms by value of grains sold:							
$1 to $2,499	2 239	1 417	964	1 951	501	99	26
$2,500 to $4,999	675	424	378	795	288	65	8
$5,000 to $9,999	405	332	257	729	323	87	20
$10,000 to $19,999	105	138	127	518	267	84	26
$20,000 to $39,999	3	9	22	171	181	74	37
$40,000 and over	-	-	1	13	88	59	33
Tobacco sold ..... farms..	3 491	2 265	1 482	3 166	1 101	309	87
dollars..	36 679 710	27 052 333	20 181 770	51 153 682	25 181 125	11 301 321	4 024 236
Number of farms by value of tobacco sold:							
$1 to $2,499	355	235	146	279	81	15	8
$2,500 to $4,999	644	316	173	346	84	20	3
$5,000 to $9,999	1 043	613	352	646	164	36	6
$10,000 to $19,999	979	700	464	912	251	50	18
$20,000 to $39,999	446	370	302	800	349	86	17
$40,000 and over	24	31	45	183	172	102	35
Cotton and cottonseed sold ..... farms..	469	362	255	881	496	199	76
dollars..	563 512	478 696	431 809	2 328 421	2 605 580	1 590 770	1 377 445
Number of farms by value of cotton etc. sold:							
$1 to $2,499	408	309	199	589	239	72	18
$2,500 to $4,999	44	35	35	158	102	35	7
$5,000 to $9,999	16	16	19	95	67	40	14
$10,000 to $19,999	1	2	2	31	64	30	17
$20,000 to $39,999	-	-	-	8	22	18	14
$40,000 and over	-	-	-	-	2	4	6
Field seeds, hay, forage, and silage sold ..... farms..	442	372	294	811	384	98	35
dollars..	463 216	496 087	438 791	1 387 255	997 786	354 939	457 167
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	388	324	245	653	284	62	16
$2,500 to $4,999	46	36	31	91	46	18	4
$5,000 to $9,999	6	6	12	49	32	8	3
$10,000 to $19,999	2	4	6	15	18	7	8
$20,000 to $39,999	-	2	-	3	3	2	1
$40,000 and over	-	-	-	-	1	1	3
Other field crops sold ..... farms..	801	587	395	1 098	544	190	63
dollars..	3 571 702	3 312 504	2 430 956	11 125 252	10 424 081	4 971 318	2 669 792
Number of farms by value of other field crops sold:							
$1 to $2,499	376	247	149	283	101	21	2
$2,500 to $4,999	173	103	65	170	37	14	6
$5,000 to $9,999	157	138	96	273	102	22	2
$10,000 to $19,999	77	80	69	221	131	36	6
$20,000 to $39,999	18	16	14	126	133	59	17
$40,000 and over	-	3	2	25	40	38	30
Vegetables, sweet corn, and melons sold ..... farms..	333	292	208	468	211	66	13
dollars..	785 115	890 217	649 737	2 477 831	1 953 664	779 945	209 331
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	253	214	144	292	121	39	3
$2,500 to $4,999	43	38	37	80	26	7	1
$5,000 to $9,999	22	19	15	43	26	8	2
$10,000 to $19,999	8	14	6	24	18	5	3
$20,000 to $39,999	6	4	5	17	8	3	3
$40,000 and over	1	3	1	12	12	4	1
Fruits, nuts, and berries sold ..... farms..	131	64	50	135	68	29	10
dollars..	804 802	348 712	500 869	1 277 717	1 180 970	897 709	698 576
Number of farms by value of fruits etc. sold:							
$1 to $2,499	87	47	29	75	44	9	3
$2,500 to $4,999	16	1	4	18	6	1	-
$5,000 to $9,999	8	4	5	12	5	7	-
$10,000 to $19,999	6	4	3	14	2	1	-
$20,000 to $39,999	9	7	7	10	4	2	3
$40,000 and over	5	1	2	6	7	9	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . farms. .	6 774	869	1 895	813	853	776
dollars. .	278 200 358	35 903 284	72 084 921	28 248 283	27 418 089	29 307 381
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 678	45	390	231	258	233
$2,500 to $4,999	253	35	72	28	35	25
$5,000 to $9,999	382	83	113	37	54	38
$10,000 to $19,999	660	105	209	71	85	67
$20,000 to $39,999	1 474	300	432	175	164	146
$40,000 and over	2 327	301	679	271	257	267
Dairy products sold . . . . . farms. .	3 280	31	167	170	356	544
dollars. .	79 209 444	252 701	811 151	927 999	3 499 031	6 757 288
Number of farms by value of dairy products sold:						
$1 to $2,499	668	12	95	85	134	147
$2,500 to $4,999	282	4	23	31	43	73
$5,000 to $9,999	307	7	21	19	57	76
$10,000 to $19,999	609	5	23	25	69	127
$20,000 to $39,999	768	2	4	10	40	95
$40,000 and over	646	1	1	-	13	26
Dairy cattle and calves sold . . . . . farms. .	4 272	38	346	311	542	700
dollars. .	9 119 041	35 400	185 981	213 102	577 142	840 872
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	3 361	35	332	295	499	613
$2,500 to $4,999	542	1	13	10	20	67
$5,000 to $9,999	247	2	1	6	18	14
$10,000 to $19,999	82	-	-	-	3	4
$20,000 to $39,999	30	-	-	-	2	2
$40,000 and over	10	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	14 255	180	1 436	1 281	1 875	2 158
dollars. .	40 363 258	291 773	2 154 263	1 539 229	2 773 920	3 635 574
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 244	139	1 234	1 117	1 532	1 714
$2,500 to $4,999	2 356	32	159	125	252	312
$5,000 to $9,999	1 066	7	36	32	74	100
$10,000 to $19,999	382	2	5	7	14	26
$20,000 to $39,999	138	-	1	-	3	5
$40,000 and over	69	-	1	-	-	1
Hogs, sheep, and goats sold . . . . . farms. .	19 756	452	4 429	2 442	2 940	2 788
dollars. .	87 508 631	2 304 908	11 848 757	6 243 121	8 159 301	9 583 314
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 995	243	3 490	1 803	2 087	1 809
$2,500 to $4,999	3 207	104	537	372	502	511
$5,000 to $9,999	1 900	66	251	168	225	295
$10,000 to $19,999	977	19	85	65	84	125
$20,000 to $39,999	398	5	36	26	25	26
$40,000 and over	279	15	30	8	17	22
Other livestock and livestock products sold . . . . . farms. .	1 434	58	209	146	177	198
dollars. .	1 303 140	149 961	231 197	94 820	35 910	140 912
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 352	42	193	139	175	189
$2,500 to $4,999	36	5	6	4	1	3
$5,000 to $9,999	24	7	5	1	1	1
$10,000 to $19,999	10	3	2	-	-	4
$20,000 to $39,999	9	1	2	2	-	1
$40,000 and over	3	-	1	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	502	104	148	52	61	39
dollars. .	12 924 474	2 223 292	2 974 518	455 352	1 020 584	705 375
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	152	9	51	23	23	18
$2,500 to $4,999	91	24	26	14	15	2
$5,000 to $9,999	80	26	29	3	6	7
$10,000 to $19,999	63	17	16	5	11	4
$20,000 to $39,999	37	7	8	3	2	4
$40,000 and over	79	21	18	4	4	4
Forest products sold . . . . . farms. .	4 283	22	343	336	525	561
dollars. .	11 515 402	13 173	286 695	338 919	729 414	851 719
Number of farms by value of forest products sold:						
$1 to $2,499	3 220	22	313	305	444	464
$2,500 to $4,999	500	-	27	21	48	59
$5,000 to $9,999	306	-	2	8	24	24
$10,000 to $19,999	160	-	1	1	7	10
$20,000 to $39,999	68	-	-	1	2	4
$40,000 and over	29	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	429	292	196	427	156	46	22
dollars. .	14 597 055	13 626 077	8 806 322	21 092 497	9 049 410	8 150 444	9 916 595
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	137	93	65	146	55	18	7
$2,500 to $4,999	18	11	7	18	3	1	-
$5,000 to $9,999	16	16	3	14	7	-	1
$10,000 to $19,999	39	15	13	43	9	3	1
$20,000 to $39,999	80	52	29	65	27	2	2
$40,000 and over	139	105	79	141	55	22	11
Dairy products sold . . . . . farms. .	426	328	296	676	225	51	10
dollars. .	8 010 172	7 724 825	7 396 783	25 162 952	12 888 447	4 482 540	1 295 555
Number of farms by value of dairy products sold:							
$1 to $2,499	57	41	36	44	15	1	1
$2,500 to $4,999	42	23	20	19	4	-	-
$5,000 to $9,999	55	29	17	22	3	1	-
$10,000 to $19,999	111	70	62	94	16	6	1
$20,000 to $39,999	115	104	102	238	49	7	2
$40,000 and over	46	61	59	259	138	36	6
Dairy cattle and calves sold . . . . . farms. .	518	406	335	763	246	57	10
dollars. .	799 203	634 012	815 995	2 180 117	1 360 974	690 623	785 620
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	434	327	226	479	102	14	5
$2,500 to $4,999	54	60	75	176	51	15	-
$5,000 to $9,999	22	17	21	76	57	13	-
$10,000 to $19,999	7	1	10	27	22	7	1
$20,000 to $39,999	1	1	3	3	13	5	-
$40,000 and over	-	-	-	2	1	3	4
Other cattle and calves sold . . . . . farms. .	1 578	1 151	900	2 242	1 041	294	119
dollars. .	3 491 149	2 657 241	2 608 252	8 356 547	6 986 961	3 901 129	1 967 220
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	1 154	796	606	1 360	468	99	25
$2,500 to $4,999	291	236	168	477	229	57	18
$5,000 to $9,999	99	94	86	264	200	51	23
$10,000 to $19,999	26	16	32	93	94	44	23
$20,000 to $39,999	6	9	5	33	29	27	20
$40,000 and over	2	-	3	15	21	16	10
Hogs, sheep, and goats sold . . . . . farms. .	1 712	1 180	795	2 002	755	208	53
dollars. .	8 228 063	6 747 961	4 600 690	15 606 416	8 090 573	4 511 842	1 583 685
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	1 032	662	438	1 023	316	75	17
$2,500 to $4,999	313	223	127	343	129	34	12
$5,000 to $9,999	199	151	133	272	106	27	7
$10,000 to $19,999	96	96	59	211	101	31	5
$20,000 to $39,999	53	26	23	87	67	21	3
$40,000 and over	19	22	15	66	36	20	9
Other livestock and livestock products sold . . . . . farms. .	145	104	71	205	86	25	10
dollars. .	141 260	43 068	25 097	130 759	282 678	16 511	10 967
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	139	99	69	196	79	24	8
$2,500 to $4,999	3	3	1	5	4	-	1
$5,000 to $9,999	1	2	1	1	2	1	1
$10,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $39,999	1	-	-	2	-	-	-
$40,000 and over	1	-	-	-	1	-	-
Nursery and greenhouse products sold . . . . . farms. .	25	19	12	24	10	4	4
dollars. .	735 372	2 538 272	256 122	897 427	820 311	256 605	41 244
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	12	1	6	7	2	-	-
$2,500 to $4,999	2	5	-	2	-	-	1
$5,000 to $9,999	-	2	1	2	2	1	1
$10,000 to $19,999	3	2	-	2	1	-	2
$20,000 to $39,999	3	1	2	6	1	-	-
$40,000 and over	5	8	3	5	4	3	-
Forest products sold . . . . . farms. .	431	330	284	760	455	157	79
dollars. .	735 845	942 474	695 135	2 596 308	2 292 179	1 031 625	1 001 916
Number of farms by value of forest products sold:							
$1 to $2,499	346	242	210	518	254	75	27
$2,500 to $4,999	48	36	39	102	77	31	12
$5,000 to $9,999	22	36	24	73	61	24	8
$10,000 to $19,999	13	7	6	43	40	15	17
$20,000 to $39,999	2	7	2	17	14	8	11
$40,000 and over	-	2	3	7	9	4	4

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	6 210	149	845	533	651	839
dollars..	10 406 412	237 357	1 205 002	753 667	907 297	1 093 561
Number of farms with income of—						
$1 to $249	1 660	53	366	193	217	255
$250 to $499	892	22	129	74	107	124
$500 to $999	1 035	12	100	90	89	138
$1,000 to $4,999	2 137	49	184	129	198	287
$5,000 to $9,999	348	11	44	37	30	23
$10,000 and over	138	2	22	10	10	12
Recreational services ..... farms..	588	12	77	52	69	76
dollars..	368 486	4 943	35 511	59 230	27 192	29 553
Number of farms with income of—						
$1 to $249	309	6	52	28	39	42
$250 to $499	105	2	9	11	14	19
$500 to $999	83	3	10	5	11	7
$1,000 to $4,999	80	1	4	5	4	8
$5,000 to $9,999	8	-	2	1	1	-
$10,000 and over	3	-	-	2	-	-
Government farm programs .... farms..	26 248	233	4 672	3 025	3 923	3 818
dollars..	28 842 152	62 980	1 565 861	1 378 705	2 228 649	2 766 097
Number of farms with income of—						
$1 to $249	8 323	155	2 490	1 195	1 376	1 154
$250 to $499	5 010	36	1 179	760	850	721
$500 to $999	5 466	30	808	757	1 019	922
$1,000 to $4,999	6 544	12	188	309	666	1 004
$5,000 to $9,999	609	-	7	4	11	15
$10,000 and over	296	-	-	-	1	2
Farm Production Expenses						
Farm production expenses, total ... farms..	65 714	4 085	17 093	7 928	8 976	8 207
dollars..	837 662 069	43 810 479	133 072 185	64 146 755	79 073 788	87 850 525
Number of farms with expenditures of—						
$1 to $999	2 044	336	799	284	249	187
$1,000 to $2,499	12 363	1 331	4 900	1 770	1 618	1 221
$2,500 to $4,999	17 273	1 118	5 867	2 547	2 576	2 134
$5,000 to $9,999	14 835	487	3 311	2 057	2 600	2 204
$10,000 to $14,999	6 156	127	732	548	938	1 044
$15,000 to $19,999	3 310	96	270	183	330	525
$20,000 to $29,999	3 728	196	363	174	289	431
$30,000 to $39,999	1 854	130	211	97	113	163
$40,000 to $49,999	1 234	86	216	76	81	90
$50,000 and over	2 917	178	424	192	182	208
Items Purchased						
Livestock and poultry ..... farms..	22 921	1 389	4 732	2 576	3 094	3 076
dollars..	84 830 619	7 773 782	17 045 032	6 828 210	7 376 354	8 624 285
Number of farms with expenditures of—						
$1 to $499	10 945	437	2 542	1 501	1 733	1 605
$500 to $999	2 570	89	373	242	352	378
$1,000 to $4,999	4 904	364	797	402	562	596
$5,000 to $9,999	2 240	270	531	224	235	257
$10,000 to $14,999	967	94	223	100	111	111
$15,000 to $19,999	487	61	114	54	40	56
$20,000 to $29,999	416	47	87	32	37	40
$30,000 to $39,999	150	11	27	8	13	12
$40,000 to $49,999	96	4	14	5	4	9
$50,000 and over	146	12	24	8	7	12
Feed for livestock and poultry ..... farms..	32 094	1 419	6 541	3 656	4 484	4 431
dollars..	220 060 005	21 429 130	45 729 337	19 686 960	20 558 758	22 780 686
Number of farms with expenditures of—						
$1 to $499	14 272	325	3 516	1 948	2 269	2 034
$500 to $999	4 077	87	628	481	627	632
$1,000 to $4,999	6 696	240	910	600	889	1 011
$5,000 to $9,999	1 744	127	223	116	166	222
$10,000 to $14,999	1 280	150	249	96	119	111
$15,000 to $19,999	906	140	217	79	100	90
$20,000 to $29,999	1 221	165	318	124	121	137
$30,000 to $39,999	651	68	190	84	61	59
$40,000 to $49,999	386	34	94	52	41	42
$50,000 and over	861	83	196	76	91	93
Commercially mixed formula feeds ..... farms..	27 003	1 335	5 725	3 096	3 782	3 699
tons..	2 340 865	247 247	521 349	221 674	228 419	248 087
dollars..	193 871 796	20 958 798	43 558 000	18 622 671	18 861 394	20 306 443
Number of farms that purchased—						
1 to 49 tons	20 367	564	4 234	2 483	3 104	2 957
50 to 99 tons	1 482	119	233	93	160	210
100 to 199 tons	1 797	233	369	151	170	174
200 to 499 tons	2 267	315	624	249	237	241
500 to 799 tons	630	61	164	80	74	68
800 to 999 tons	177	20	43	21	14	17
1,000 tons and over	283	23	58	19	23	32
Number of farms with expenditures of—						
$1 to $499	12 383	292	3 045	1 683	1 948	1 744
$500 to $999	3 224	84	526	367	499	497
$1,000 to $4,999	5 159	205	722	458	691	785
$5,000 to $9,999	1 413	124	202	93	147	174
$10,000 to $14,999	1 111	146	238	88	100	107
$15,000 to $19,999	828	141	215	74	97	83
$20,000 to $29,999	1 123	162	312	125	116	131
$30,000 and over	1 762	181	465	208	184	178

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	584	482	379	1 088	499	136	25
dollars..	816 847	918 761	684 352	2 072 480	1 282 882	333 800	100 406
Number of farms with income of—							
$1 to $249	153	88	76	170	68	20	1
$250 to $499	94	72	50	151	50	16	3
$500 to $999	121	91	63	206	93	28	4
$1,000 to $4,999	184	194	166	452	231	52	11
$5,000 to $9,999	23	26	15	85	37	14	3
$10,000 and over	9	11	9	24	20	6	3
Recreational services ..... farms..	54	41	33	84	61	19	10
dollars..	19 930	53 162	15 258	64 450	36 320	15 307	7 630
Number of farms with income of—							
$1 to $249	36	13	14	44	30	5	-
$250 to $499	7	10	7	11	9	2	4
$500 to $999	5	7	6	8	11	7	3
$1,000 to $4,999	6	8	6	19	11	5	3
$5,000 to $9,999	-	2	-	2	-	-	-
$10,000 and over	-	1	-	-	-	-	-
Government farm programs .... farms..	2 481	1 775	1 297	3 249	1 288	375	112
dollars..	2 284 196	1 856 583	1 597 434	5 764 253	4 757 436	2 706 865	1 873 093
Number of farms with income of—							
$1 to $249	639	387	270	514	121	19	3
$250 to $499	420	287	174	432	113	28	10
$500 to $999	514	401	269	552	168	23	3
$1,000 to $4,999	898	686	555	1 518	563	120	25
$5,000 to $9,999	7	11	28	192	222	94	18
$10,000 and over	3	3	1	41	101	91	53
Farm Production Expenses							
Farm production expenses, total ... farms..	5 093	3 447	2 420	5 580	2 126	570	189
dollars..	62 989 295	53 162 484	41 263 575	125 361 258	77 055 966	41 993 755	27 882 004
Number of farms with expenditures of—							
$1 to $999	66	46	28	36	12	1	-
$1,000 to $2,499	605	331	181	309	84	9	4
$2,500 to $4,999	1 128	677	393	655	149	18	11
$5,000 to $9,999	1 377	850	590	1 040	266	41	12
$10,000 to $14,999	749	519	367	873	228	25	6
$15,000 to $19,999	410	339	246	662	198	41	10
$20,000 to $29,999	396	339	308	838	318	63	13
$30,000 to $39,999	142	129	124	437	242	52	14
$40,000 to $49,999	66	73	65	254	165	54	8
$50,000 and over	154	144	118	476	464	266	111
Items Purchased							
Livestock and poultry ..... farms..	1 977	1 390	959	2 399	957	271	101
dollars..	5 384 715	4 614 697	3 488 077	10 558 679	6 063 478	4 770 344	2 302 966
Number of farms with expenditures of—							
$1 to $499	946	615	389	847	254	60	16
$500 to $999	282	208	133	346	128	29	10
$1,000 to $4,999	458	334	258	707	317	83	26
$5,000 to $9,999	151	112	85	224	105	29	17
$10,000 to $14,999	66	48	39	91	56	20	8
$15,000 to $19,999	26	22	19	62	27	5	1
$20,000 to $29,999	27	27	18	57	27	10	7
$30,000 to $39,999	9	15	7	25	12	9	2
$40,000 to $49,999	8	4	8	16	12	7	5
$50,000 and over	4	5	3	24	19	19	9
Feed for livestock and poultry ..... farms..	2 868	1 997	1 462	3 452	1 318	341	125
dollars..	14 954 410	12 018 291	9 855 123	25 535 212	11 602 298	7 966 484	7 943 316
Number of farms with expenditures of—							
$1 to $499	1 234	792	546	1 135	371	73	29
$500 to $999	405	278	203	489	192	40	15
$1,000 to $4,999	686	508	382	953	370	105	42
$5,000 to $9,999	178	139	103	299	127	39	5
$10,000 to $14,999	99	80	81	192	74	23	6
$15,000 to $19,999	70	48	28	81	43	8	2
$20,000 to $29,999	70	56	39	115	54	17	5
$30,000 to $39,999	50	27	24	54	23	7	4
$40,000 to $49,999	28	20	16	32	22	3	2
$50,000 and over	48	49	40	102	42	26	15
Commercially mixed formula feeds ..... farms..	2 379	1 645	1 176	2 754	1 038	275	99
tons..	157 180	133 085	100 464	241 609	108 345	80 485	52 921
dollars..	12 925 423	10 522 615	8 064 089	20 346 346	8 732 644	6 620 342	4 353 031
Number of farms that purchased—							
1 to 49 tons	1 874	1 255	889	2 016	748	180	63
50 to 99 tons	145	96	72	221	95	30	8
100 to 199 tons	156	127	86	226	82	17	6
200 to 499 tons	138	107	82	177	64	23	10
500 to 799 tons	32	31	23	57	26	11	3
800 to 999 tons	11	14	4	18	9	3	3
1,000 tons and over	23	15	20	39	14	11	6
Number of farms with expenditures of—							
$1 to $499	1 080	691	473	1 001	331	72	23
$500 to $999	297	228	156	370	160	29	11
$1,000 to $4,999	545	368	283	712	275	80	35
$5,000 to $9,999	138	110	71	217	99	35	3
$10,000 to $14,999	89	72	63	142	46	15	5
$15,000 to $19,999	53	37	25	73	26	4	-
$20,000 to $29,999	61	53	31	79	38	9	6
$30,000 and over	116	86	74	160	63	31	16

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients ..... farms. .	6 047	84	738	566	734	858
tons. .	115 489	846	6 953	4 459	6 852	10 902
dollars. .	9 612 306	90 887	600 700	362 355	535 369	908 106
Number of farms that purchased–						
1 to 49 tons	5 626	78	719	552	712	830
50 to 99 tons	239	4	10	11	15	18
100 to 199 tons	126	2	6	1	3	5
200 to 499 tons	40	-	2	1	2	4
500 to 799 tons	9	-	-	1	2	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	7	-	1	-	-	1
Number of farms with expenditures of–						
$1 to $499	3 751	57	596	426	530	573
$500 to $999	772	10	66	66	90	105
$1,000 to $1,999	643	8	27	41	65	96
$2,000 to $4,999	545	5	31	25	36	66
$5,000 to $9,999	193	2	8	5	8	10
$10,000 and over	143	2	10	3	5	8
Whole grains ..... farms. .	6 790	168	1 221	703	911	955
tons. .	340 341	7 442	29 856	13 053	22 202	29 101
dollars. .	15 020 976	370 766	1 486 102	633 359	1 043 457	1 400 606
Number of farms that purchased–						
1 to 49 tons	5 790	138	1 128	645	835	842
50 to 99 tons	460	16	48	29	35	63
100 to 199 tons	252	4	17	24	21	15
200 to 499 tons	196	6	19	1	14	26
500 to 799 tons	42	4	1	3	3	6
800 to 999 tons	9	-	2	-	1	-
1,000 tons and over	41	-	6	1	2	3
Number of farms with expenditures of–						
$1 to $499	3 843	94	874	481	578	555
$500 to $999	1 046	22	152	106	152	151
$1,000 to $1,999	718	15	74	58	85	104
$2,000 to $4,999	661	21	78	32	57	94
$5,000 to $9,999	238	5	14	16	19	18
$10,000 and over	284	11	29	10	20	33
Hay, green chop, and silage .... farms. .	3 080	64	446	336	427	463
tons. .	81 632	344	3 128	2 431	6 274	9 486
dollars. .	1 554 927	8 679	84 535	68 575	118 538	165 531
Number of farms that purchased–						
1 to 49 tons	2 807	64	433	330	410	425
50 to 99 tons	123	-	10	3	11	20
100 to 199 tons	70	-	3	2	1	7
200 to 499 tons	49	-	-	1	1	9
500 to 999 tons	20	-	-	-	3	2
1,000 tons and over	11	-	-	-	1	-
Number of farms with expenditures of–						
$1 to $499	2 446	62	413	303	380	372
$500 to $999	295	2	16	23	22	51
$1,000 to $1,999	189	-	14	5	14	24
$2,000 to $4,999	105	-	3	5	10	16
$5,000 to $9,999	30	-	-	-	1	-
$10,000 and over	15	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	52 087	1 725	12 827	6 457	7 339	6 833
dollars. .	16 737 276	390 059	1 742 990	933 009	1 422 916	1 538 076
Number of farms with expenditures of–						
$1 to $499	45 472	1 674	12 572	6 203	6 883	6 198
$500 to $999	3 683	13	180	206	352	471
$1,000 to $4,999	2 626	20	56	47	98	156
$5,000 to $9,999	200	7	10	-	2	6
$10,000 and over	106	11	9	1	4	2
Commercial fertilizer purchased .... farms. .	61 631	3 087	15 830	7 567	8 568	7 865
dollars. .	81 190 001	905 225	8 334 967	5 221 858	7 411 948	8 598 947
Number of farms with expenditures of–						
$1 to $499	24 771	2 630	9 434	3 617	3 414	2 527
$500 to $999	15 113	405	4 492	2 245	2 494	2 137
$1,000 to $4,999	18 949	52	1 898	1 697	2 623	3 104
$5,000 to $9,999	2 047	-	6	8	37	93
$10,000 to $19,999	593	-	-	-	-	4
$20,000 and over	158	-	-	-	-	-
Commercial fertilizer used ..... farms. .	60 589	2 998	15 514	7 431	8 431	7 727
acres fertilized. .	2 796 312	13 551	186 642	141 439	213 786	271 443
dry materials, tons. .	916 086	11 063	98 662	61 073	86 231	98 030
liquid or gas materials, tons. .	152 012	125	6 666	5 755	9 256	12 297
Number of farms by tons of dry material used:						
1 to 49 tons	57 219	2 995	15 519	7 413	8 378	7 610
50 to 99 tons	2 180	-	3	5	29	70
100 to 199 tons	617	-	-	-	-	4
200 to 499 tons	170	-	-	-	-	-
500 to 999 tons	15	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	12 771	117	2 950	1 644	2 001	1 885
10 to 49 tons	3 253	-	56	91	225	369
50 to 99 tons	323	-	-	-	-	3
100 to 199 tons	124	-	-	-	-	-
200 to 499 tons	39	-	-	-	-	-
500 tons and over	4	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients ..... farms..	621	455	396	1 008	428	111	48
tons..	7 730	5 412	9 186	24 044	13 120	4 621	21 364
dollars..	611 226	480 877	614 255	2 168 979	1 107 003	404 131	1 728 418
Number of farms that purchased–							
1 to 49 tons	584	427	363	882	357	83	39
50 to 99 tons	21	22	21	74	29	10	4
100 to 199 tons	12	6	7	41	30	13	-
200 to 499 tons	4	-	1	7	12	5	2
500 to 799 tons	-	-	2	3	-	-	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	2	1	-	-	2
Number of farms with expenditures of–							
$1 to $499	393	262	222	461	180	33	18
$500 to $999	84	68	50	142	65	18	8
$1,000 to $1,999	70	65	60	132	52	19	8
$2,000 to $4,999	50	43	37	166	66	15	5
$5,000 to $9,999	15	9	15	71	35	11	4
$10,000 and over	9	8	12	36	30	15	5
Whole grains ..... farms..	685	442	365	861	361	88	30
tons..	27 283	17 641	25 900	55 797	51 153	18 849	42 064
dollars..	1 284 157	872 579	1 008 899	2 709 200	1 572 904	884 690	1 754 257
Number of farms that purchased–							
1 to 49 tons	588	370	301	634	237	53	19
50 to 99 tons	42	34	32	93	52	14	2
100 to 199 tons	29	21	13	70	28	9	1
200 to 499 tons	21	10	14	49	28	6	2
500 to 799 tons	1	5	1	6	8	2	2
800 to 999 tons	-	1	-	3	1	-	1
1,000 tons and over	4	1	4	6	7	4	3
Number of farms with expenditures of–							
$1 to $499	399	221	175	323	111	21	11
$500 to $999	83	81	69	151	58	19	2
$1,000 to $1,999	93	47	43	135	52	10	2
$2,000 to $4,999	56	57	43	129	72	16	6
$5,000 to $9,999	29	20	17	63	27	9	1
$10,000 and over	25	16	18	60	41	13	8
Hay, green chop, and silage .... farms..	315	212	166	421	179	33	18
tons..	8 350	7 362	7 644	14 400	12 252	4 216	5 745
dollars..	133 604	142 220	167 880	310 687	189 747	57 321	107 610
Number of farms that purchased–							
1 to 49 tons	284	185	138	367	142	19	10
50 to 99 tons	12	9	13	20	15	9	1
100 to 199 tons	9	7	8	21	10	-	2
200 to 499 tons	9	7	3	8	5	3	3
500 to 999 tons	-	4	2	4	4	-	1
1,000 tons and over	1	-	2	1	3	2	1
Number of farms with expenditures of–							
$1 to $499	252	144	117	278	104	15	6
$500 to $999	25	29	21	72	29	3	2
$1,000 to $1,999	29	21	13	37	24	5	3
$2,000 to $4,999	7	11	8	23	13	8	1
$5,000 to $9,999	2	6	5	8	6	1	1
$10,000 and over	-	1	2	3	3	1	5
Seeds, bulbs, plants, and trees ..... farms..	4 317	2 945	2 113	4 937	1 899	524	171
dollars..	1 413 738	1 337 912	896 438	3 033 510	2 329 030	1 078 939	620 659
Number of farms with expenditures of–							
$1 to $499	3 712	2 371	1 620	3 151	899	152	37
$500 to $999	414	359	304	947	336	80	21
$1,000 to $4,999	181	203	181	798	581	235	70
$5,000 to $9,999	6	8	3	28	62	42	26
$10,000 and over	4	4	5	13	21	15	17
Commercial fertilizer purchased .... farms..	4 898	3 314	2 313	5 416	2 039	552	182
dollars..	6 739 731	5 524 881	4 496 298	15 672 796	10 613 466	5 076 863	2 593 021
Number of farms with expenditures of–							
$1 to $499	1 242	671	390	637	178	21	10
$500 to $999	1 208	735	461	729	169	30	8
$1,000 to $4,999	2 344	1 779	1 301	3 080	884	147	40
$5,000 to $9,999	98	115	151	822	529	154	34
$10,000 to $19,999	6	14	10	135	232	146	46
$20,000 and over	-	-	-	13	47	54	44
Commercial fertilizer used ..... farms..	4 844	3 258	2 293	5 342	2 025	546	180
acres fertilized..	229 130	193 443	166 608	595 553	436 874	217 510	130 333
dry materials, tons..	77 440	62 347	50 319	172 015	114 022	55 254	29 630
liquid or gas materials, tons..	11 370	9 104	8 719	33 733	29 129	17 459	8 399
Number of farms by tons of dry material used:							
1 to 49 tons	4 683	3 055	2 097	4 119	1 115	175	60
50 to 99 tons	118	161	162	932	518	158	24
100 to 199 tons	6	10	10	143	287	117	40
200 to 499 tons	-	-	-	15	43	68	44
500 to 999 tons	-	-	-	1	2	4	8
1,000 tons and over	-	-	-	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons	1 201	793	549	1 227	336	54	14
10 to 49 tons	368	316	295	926	427	140	40
50 to 99 tons	10	13	14	117	102	50	14
100 to 199 tons	-	-	1	17	56	32	18
200 to 499 tons	-	-	-	-	16	15	8
500 tons and over	-	-	-	-	-	2	2

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime—farms	13 954	133	1 674	1 283	1 824	2 021
tons	462 300	617	17 507	17 144	28 312	41 310
dollars	3 769 704	6 528	159 502	155 711	252 287	356 597
Number of farms that used—						
1 to 49 tons	11 594	133	1 650	1 245	1 756	1 868
50 to 99 tons	1 473	-	24	35	61	123
100 to 199 tons	604	-	-	3	6	28
200 to 499 tons	235	-	-	-	1	2
500 to 999 tons	35	-	-	-	-	-
1,000 tons and over	13	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	12 234	133	1 655	1 260	1 768	1 913
$500 to $999	1 176	-	18	20	52	93
$1,000 to $4,999	522	-	1	3	4	15
$5,000 to $9,999	16	-	-	-	-	-
$10,000 and over	6	-	-	-	-	-
Other agricultural chemicals (see text)—farms	45 080	1 723	10 804	5 513	6 425	5 838
dollars	20 178 207	197 972	1 944 641	1 225 630	1 727 028	1 950 963
Number of farms with expenditures of—						
$1 to $499	35 626	1 689	10 074	4 952	5 494	4 674
$500 to $999	5 301	25	573	456	716	803
$1,000 to $4,999	3 719	9	155	101	210	350
$5,000 to $9,999	332	-	2	4	4	11
$10,000 to $14,999	62	-	-	-	1	-
$15,000 to $19,999	19	-	-	-	-	-
$20,000 and over	21	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	65 438	4 063	17 003	7 896	8 941	8 178
dollars	63 698 748	2 257 966	10 529 272	5 629 452	7 227 931	7 523 400
Number of farms with expenditures of—						
$1 to $499	25 962	2 402	8 866	3 466	3 509	2 973
$500 to $999	19 168	1 200	5 432	2 677	2 959	2 442
$1,000 to $4,999	19 317	442	2 652	1 739	2 447	2 721
$5,000 to $9,999	850	15	44	12	19	37
$10,000 and over	141	4	9	2	7	5
Gasoline—farms	63 444	3 895	16 399	7 670	8 699	7 935
dollars	28 083 374	882 167	4 303 015	2 396 761	3 140 260	3 360 176
Number of farms with expenditures of—						
$1 to $499	45 481	3 550	14 375	6 271	6 588	5 488
$500 to $999	11 877	276	1 707	1 171	1 706	1 807
$1,000 to $1,999	4 592	52	282	208	372	580
$2,000 to $4,999	1 359	16	28	20	32	56
$5,000 and over	135	1	7	-	1	4
Diesel oil—farms	18 479	584	2 676	1 520	2 098	2 515
dollars	5 680 522	89 120	386 073	243 617	355 433	517 752
Number of farms with expenditures of—						
$1 to $499	15 425	551	2 559	1 442	1 986	2 288
$500 to $999	1 940	24	90	64	93	183
$1,000 to $1,999	777	5	22	13	14	34
$2,000 to $4,999	297	3	3	1	4	9
$5,000 and over	40	1	2	-	1	1
LP gas, butane, and propane—farms	20 042	1 190	5 096	2 278	2 648	2 379
dollars	9 302 587	355 821	1 609 977	801 900	1 025 167	1 079 407
Number of farms with expenditures of—						
$1 to $99	2 936	285	919	342	368	299
$100 to $499	10 983	719	3 275	1 409	1 543	1 257
$500 to $999	3 968	135	737	406	571	584
$1,000 to $2,999	1 998	48	156	120	163	236
$3,000 and over	157	3	9	1	3	3
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	65 387	4 061	16 984	7 890	8 934	8 172
dollars	20 632 265	930 858	4 230 207	2 187 174	2 707 071	2 566 065
Number of farms with expenditures of—						
$1 to $99	25 605	1 804	6 869	3 071	3 407	3 300
$100 to $499	27 624	1 867	7 911	3 552	3 829	3 176
$500 to $999	8 025	305	1 650	956	1 269	1 203
$1,000 to $2,999	3 695	63	492	285	404	449
$3,000 and over	438	22	62	26	25	44
Hired farm labor—farms	50 960	2 929	13 264	6 077	6 873	6 174
dollars	109 054 971	3 402 638	16 315 618	8 032 520	10 600 774	11 151 398
Number of farms with expenditures of—						
$1 to $499	14 429	1 213	4 303	1 874	2 012	1 719
$500 to $999	10 881	883	3 734	1 463	1 427	1 215
$1,000 to $4,999	21 042	750	4 937	2 584	3 158	2 809
$5,000 to $9,999	3 249	46	215	131	238	372
$10,000 to $14,999	689	14	34	15	25	36
$15,000 to $19,999	284	6	12	4	3	13
$20,000 to $29,999	195	10	12	3	5	5
$30,000 to $39,999	62	2	6	1	1	-
$40,000 to $49,999	51	3	3	1	1	1
$50,000 and over	78	2	8	1	3	4
Workers by number of days worked:						
150 days or more—farms	8 691	219	746	429	682	970
workers	18 937	464	1 446	722	1 257	1 603
Less than 150 days—farms	48 440	2 824	13 028	5 952	6 667	5 902
workers	439 272	19 659	110 522	53 919	62 321	56 128

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms..	1 494	1 069	840	2 216	1 011	294	95
tons..	35 978	30 614	26 742	99 078	80 317	47 311	37 370
dollars..	307 763	260 620	215 242	804 677	610 543	362 471	277 763
Number of farms that used–							
1 to 49 tons	1 310	886	682	1 491	470	87	16
50 to 99 tons	150	151	115	481	258	53	22
100 to 199 tons	31	29	29	196	188	74	20
200 to 499 tons	3	3	14	46	85	65	16
500 to 999 tons	-	-	-	2	9	11	13
1,000 tons and over	-	-	-	-	1	4	8
Number of farms with expenditures of–							
$1 to $499	1 354	957	735	1 721	593	116	29
$500 to $999	123	91	80	356	257	68	18
$1,000 to $4,999	17	21	25	139	156	104	37
$5,000 to $9,999	-	-	-	-	4	5	7
$10,000 and over	-	-	-	-	1	1	4
Other agricultural chemicals (see text) ..... farms..	3 769	2 563	1 815	4 321	1 660	489	160
dollars..	1 554 000	1 256 836	1 047 279	3 714 314	2 922 037	1 616 757	1 020 750
Number of farms with expenditures of–							
$1 to $499	2 826	1 768	1 173	2 276	570	95	35
$500 to $999	606	476	349	927	298	59	13
$1,000 to $4,999	327	311	286	1 034	660	228	48
$5,000 to $9,999	10	6	6	74	105	81	29
$10,000 to $14,999	-	2	-	8	20	14	17
$15,000 to $19,999	-	-	-	1	5	5	8
$20,000 and over	-	-	1	1	2	7	10
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	5 077	3 431	2 411	5 565	2 115	570	188
dollars..	5 230 681	4 129 827	3 250 062	9 149 569	5 344 998	2 324 721	1 100 869
Number of farms with expenditures of–							
$1 to $499	1 643	955	652	1 143	300	42	11
$500 to $999	1 451	908	567	1 179	301	41	11
$1,000 to $4,999	1 944	1 524	1 137	3 037	1 269	319	86
$5,000 to $9,999	37	41	51	190	219	136	49
$10,000 and over	2	3	4	16	26	32	31
Gasoline ..... farms..	4 944	3 332	2 358	5 408	2 054	563	187
dollars..	2 360 018	1 892 441	1 458 811	4 277 423	2 475 207	1 073 030	464 065
Number of farms with expenditures of–							
$1 to $499	3 170	1 872	1 244	2 232	577	91	23
$500 to $999	1 247	943	690	1 667	536	97	30
$1,000 to $1,999	458	428	318	1 122	571	153	48
$2,000 to $4,999	68	85	101	365	330	192	66
$5,000 and over	1	4	5	22	40	30	20
Diesel oil ..... farms..	1 817	1 424	1 064	2 885	1 368	396	132
dollars..	415 204	388 676	326 625	1 202 316	979 383	502 379	273 944
Number of farms with expenditures of–							
$1 to $499	1 609	1 205	869	2 061	695	131	29
$500 to $999	172	168	138	556	338	90	24
$1,000 to $1,999	32	46	47	220	233	79	32
$2,000 to $4,999	4	5	10	43	95	85	35
$5,000 and over	-	-	-	5	7	11	12
LP gas, butane, and propane .... farms..	1 570	1 117	767	1 908	776	238	75
dollars..	769 749	612 879	491 464	1 335 766	761 454	323 972	135 031
Number of farms with expenditures of–							
$1 to $99	230	136	97	189	58	8	5
$100 to $499	761	555	307	821	257	69	10
$500 to $999	372	243	203	444	196	67	10
$1,000 to $2,999	204	174	150	413	224	72	38
$3,000 and over	3	9	10	41	41	22	12
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	5 073	3 427	2 410	5 564	2 114	570	188
dollars..	1 685 710	1 235 831	973 162	2 334 064	1 128 954	425 340	227 829
Number of farms with expenditures of–							
$1 to $99	2 111	1 355	961	2 005	587	102	33
$100 to $499	1 858	1 227	835	2 154	903	246	66
$500 to $999	714	510	322	687	282	95	32
$1,000 to $2,999	355	318	260	653	280	96	40
$3,000 and over	35	17	32	65	62	31	17
Hired farm labor ..... farms..	3 921	2 695	1 878	4 601	1 836	530	182
dollars..	8 175 378	7 406 122	5 223 307	16 372 889	11 252 551	5 986 418	5 135 358
Number of farms with expenditures of–							
$1 to $499	1 039	662	418	871	247	48	23
$500 to $999	670	451	267	576	169	22	4
$1,000 to $4,999	1 818	1 190	872	2 047	725	128	24
$5,000 to $9,999	331	323	245	793	402	127	26
$10,000 to $14,999	45	44	55	179	139	81	22
$15,000 to $19,999	10	7	11	66	79	49	24
$20,000 to $29,999	4	9	5	47	40	37	18
$30,000 to $39,999	2	-	2	13	13	13	9
$40,000 to $49,999	1	3	1	4	8	15	10
$50,000 and over	1	6	2	5	14	10	22
Workers by number of days worked:							
150 days or more ..... farms..	842	696	595	1 919	1 066	380	147
workers..	1 490	1 460	1 100	3 867	2 848	1 464	1 216
Less than 150 days ..... farms..	3 709	2 518	1 721	4 023	1 532	432	132
workers..	34 791	23 933	16 089	37 648	15 823	6 106	2 333

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor ..... farms..	4 214	128	818	405	531	557
dollars..	6 236 965	69 187	538 543	311 241	426 789	565 504
Number of farms with expenditures of—						
$1 to $499	2 074	93	532	251	299	273
$500 to $999	773	16	129	82	94	117
$1,000 to $4,999	1 107	18	146	62	129	147
$5,000 to $9,999	169	1	9	8	9	19
$10,000 and over	91	-	2	2	-	1
Machine hire and customwork ..... farms..	38 405	1 441	8 940	4 806	5 563	5 147
dollars..	18 553 493	305 871	2 239 551	1 433 452	2 116 126	2 346 591
Number of farms with expenditures of—						
$1 to $499	27 343	1 304	7 987	3 973	4 133	3 482
$500 to $999	6 727	105	753	668	1 088	1 120
$1,000 to $4,999	4 158	32	188	164	333	533
$5,000 to $9,999	138	-	11	1	9	12
$10,000 and over	39	-	1	-	-	-
All other production expenses ..... farms..	65 497	4 066	17 034	7 904	8 946	8 169
dollars..	213 352 080	7 072 121	28 492 732	14 688 712	19 952 877	22 414 078
Number of farms with expenditures of—						
$1 to $499	13 456	1 300	5 154	1 916	1 757	1 388
$500 to $999	11 604	837	3 656	1 652	1 764	1 433
$1,000 to $4,999	29 081	1 678	7 207	3 701	4 438	3 990
$5,000 to $9,999	7 070	180	803	545	793	1 052
$10,000 and over	4 286	71	214	90	194	306
Selected Machinery and Equipment						
Automobiles ..... farms..	48 905	2 516	11 899	5 883	6 718	6 329
number..	66 090	3 207	14 718	7 351	8 526	8 261
2 or 3 ..... farms..	11 752	444	2 283	1 147	1 466	1 476
number..	25 373	953	4 846	2 451	3 111	3 170
4 and over ..... farms..	901	41	74	44	50	65
number..	4 465	223	330	208	213	303
Motortrucks including pickups ..... farms..	49 697	2 382	11 097	5 916	6 962	6 597
number..	68 388	2 877	12 517	6 845	8 336	8 414
2 and over ..... farms..	12 131	328	1 129	739	1 106	1 404
number..	30 822	823	2 549	1 668	2 480	3 221
Tractors other than garden tractors and motor tillers ..... farms..	56 001	2 676	13 374	6 774	7 882	7 342
number..	108 896	3 782	18 927	10 564	13 344	13 660
2 or 3 ..... farms..	25 655	715	4 214	2 901	3 856	4 014
number..	58 462	1 571	9 005	6 269	8 512	9 122
4 and over ..... farms..	5 061	67	202	130	243	363
number..	25 149	317	964	552	1 049	1 573
Wheel tractors other than garden tractors and motor tillers ..... farms..	55 559	2 661	13 242	6 729	7 813	7 267
number..	106 564	3 721	18 611	10 430	13 105	13 425
Crawler tractors ..... farms..	1 752	55	218	109	177	175
number..	2 332	61	316	134	239	235
Riding garden tractors 7 hp and over ..... farms..	3 305	244	598	300	305	386
number..	3 613	263	650	329	336	417
Grain and bean combines, self-propelled ..... farms..	6 603	70	360	309	575	789
number..	7 218	82	380	325	592	824
Cornpickers, corn heads, and picker-shellers ..... farms..	8 337	115	681	495	802	1 104
number..	9 433	132	721	525	861	1 202
Corn heads for combines ..... farms..	4 887	43	241	192	382	551
number..	5 279	52	256	203	396	574
Other cornpickers and picker-shellers ..... farms..	3 925	78	456	315	455	600
number..	4 154	80	465	322	465	628
Pickup balers ..... farms..	7 230	143	454	408	669	961
number..	7 378	146	461	413	675	973
Windrowers, pull and self-propelled ..... farms..	3 092	60	189	168	286	425
number..	3 275	62	197	172	292	491
Field forage harvesters, shear bar ..... farms..	2 476	38	129	91	173	283
number..	2 695	45	134	95	179	299
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	63 520	3 694	16 245	7 703	8 760	8 035
dollars..	489 104 151	16 839 896	72 107 973	39 538 014	50 449 765	56 009 142
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	34 798	2 749	11 907	5 056	5 267	4 143
dollars..	83 057 545	5 683 544	26 125 461	12 078 276	13 107 033	10 646 650
$5,000 to $9,999 ..... farms..	14 072	519	2 713	1 718	2 181	2 139
dollars..	90 442 111	3 225 819	17 035 800	10 889 823	13 755 185	13 787 639
$10,000 to $19,999 ..... farms..	8 545	288	1 129	646	912	1 191
dollars..	108 690 107	3 716 697	14 483 063	8 107 305	11 456 548	14 963 836
$20,000 to $29,999 ..... farms..	3 332	88	331	184	253	353
dollars..	76 009 015	2 020 101	7 760 879	4 265 977	5 875 438	8 067 877
$30,000 to $49,999 ..... farms..	1 825	35	121	74	118	169
dollars..	65 197 180	1 310 055	4 135 250	2 758 180	4 348 711	6 080 927
$50,000 and over ..... farms	948	15	44	25	29	40
dollars.	65 708 193	883 680	2 567 520	1 438 453	1 906 850	2 462 213

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor ..... farms..	347	281	204	566	272	84	21
dollars..	451 877	425 716	302 020	1 356 161	1 076 623	571 495	141 809
Number of farms with expenditures of—							
$1 to $499	166	109	84	176	75	11	5
$500 to $999	64	66	36	119	36	12	2
$1,000 to $4,999	99	84	66	202	111	38	5
$5,000 to $9,999	14	16	15	40	29	7	2
$10,000 and over	4	6	3	29	21	16	7
Machine hire and customwork ..... farms..	3 295	2 226	1 577	3 596	1 345	359	110
dollars..	1 791 908	1 433 295	1 008 747	2 898 217	1 750 534	856 975	372 226
Number of farms with expenditures of—							
$1 to $499	2 000	1 264	840	1 781	472	86	21
$500 to $999	796	540	427	819	306	82	23
$1,000 to $4,999	491	413	306	967	520	162	49
$5,000 to $9,999	8	6	3	28	32	16	12
$10,000 and over	-	3	1	1	15	13	5
All other production expenses ..... farms..	5 081	3 435	2 412	5 569	2 122	570	189
dollars..	16 985 094	14 754 287	11 480 982	36 265 234	23 490 408	11 382 288	6 373 267
Number of farms with expenditures of—							
$1 to $499	706	399	252	430	124	18	12
$500 to $999	800	488	260	533	152	21	8
$1,000 to $4,999	2 466	1 609	1 099	2 162	606	99	26
$5,000 to $9,999	776	630	484	1 256	437	97	17
$10,000 and over	333	309	317	1 188	803	335	126
Selected Machinery and Equipment							
Automobiles ..... farms..	4 067	2 740	1 955	4 532	1 678	441	147
number..	5 592	3 877	2 877	7 084	3 155	1 055	387
2 or 3 ..... farms..	1 153	785	610	1 498	656	178	56
number..	2 488	1 720	1 331	3 288	1 477	403	135
4 and over ..... farms..	55	56	56	209	163	66	22
number..	245	258	257	971	819	455	183
Motortrucks including pickups ..... farms..	4 238	2, 875	2 088	4 931	1 918	525	168
number..	5 771	4 272	3 280	8 906	4 573	1 735	862
2 and over ..... farms..	1 172	1 031	840	2 529	1 286	422	145
number..	2 705	2 428	2 032	6 504	3 941	1 632	839
Tractors other than garden tractors and motor tillers ..... farms..	4 642	3 143	2 208	5 218	2 014	551	177
number..	9 565	7 185	5 476	14 898	7 398	2 837	1 260
2 or 3 ..... farms..	2 778	1 940	1 299	2 940	821	137	40
number..	6 459	4 590	3 140	7 258	2 083	349	104
4 and over ..... farms..	363	394	410	1 437	958	367	127
number..	1 605	1 786	1 837	6 799	5 080	2 441	1 146
Wheel tractors other than garden tractors and motor tillers ..... farms..	4 612	3 125	2 193	5 188	2 006	547	176
number..	9 395	7 058	5 331	14 496	7 104	2 702	1 186
Crawler tractors ..... farms..	127	100	118	319	210	91	53
number..	170	127	145	402	294	135	74
Riding garden tractors 7 hp and over ..... farms..	303	198	154	487	230	78	22
number..	313	215	163	547	262	90	28
Grain and bean combines, self-propelled ..... farms..	649	553	494	1 554	863	290	97
number..	675	588	525	1 702	1 023	365	137
Cornpickers, corn heads, and picker-shellers ..... farms..	851	673	610	1 753	894	274	85
number..	917	735	687	2 040	1 104	388	121
Corn heads for combines ..... farms..	466	410	365	1 236	698	234	69
number..	483	426	392	1 330	797	281	89
Other cornpickers and picker-shellers ..... farms..	423	297	273	652	270	80	26
number..	434	309	295	710	307	107	32
Pickup balers ..... farms..	779	655	567	1 534	752	226	82
number..	788	661	577	1 570	777	241	96
Windrowers, pull and self-propelled ..... farms..	340	258	254	622	338	108	44
number..	346	264	265	653	358	118	57
Field forage harvesters, shear bar ..... farms..	308	238	214	610	268	88	36
number..	324	253	221	668	331	99	47
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	4 997	3 370	2 366	5 505	2 096	565	184
dollars..	41 627 624	32 554 456	25 976 255	78 031 628	46 680 828	19 295 319	9 993 251
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	2 112	1 205	712	1 303	279	51	14
dollars..	5 649 337	3 205 227	1 935 752	3 628 047	810 528	144 890	42 800
$5,000 to $9,999 ..... farms..	1 430	987	669	1 280	364	56	16
dollars..	9 267 619	6 511 548	4 494 833	8 541 660	2 445 139	371 446	115 600
$10,000 to $19,999 ..... farms..	950	736	571	1 481	508	107	26
dollars..	11 886 974	9 350 061	7 231 253	18 985 075	6 715 818	1 459 795	333 682
$20,000 to $29,999 ..... farms..	325	265	258	779	369	99	28
dollars..	7 344 890	5 887 482	5 805 831	17 626 364	8 393 531	2 281 895	678 750
$30,000 to $49,999 ..... farms..	140	124	118	459	335	106	26
dollars..	4 947 604	4 401 007	4 214 552	16 070 705	12 202 221	3 782 754	945 214
$50,000 and over ..... farms..	40	53	38	203	241	146	74
dollars..	2 531 200	3 199 131	2 294 034	13 179 777	16 113 591	11 254 539	7 877 205

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total ..... farms..	62 383	3 217	16 040	7 633	8 658	7 941
dollars..	105 137 912	1 109 725	10 439 110	6 603 199	9 391 263	10 906 507
Commercial fertilizer ..... farms..	60 589	2 998	15 514	7 431	8 431	7 727
acres on which used..	2 796 312	13 551	186 642	141 439	213 786	271 443
tons..	1 068 127	11 189	105 338	66 832	95 491	110 332
dollars..	81 190 001	905 225	8 334 967	5 221 858	7 411 948	8 598 947
Lime ..... farms..	13 954	133	1 674	1 283	1 824	2 021
acres on which used..	412 997	440	16 058	16 099	26 442	37 337
tons..	462 300	617	17 507	17 144	28 312	41 310
dollars..	3 769 704	6 528	159 502	155 711	252 287	356 597
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	508	5	59	47	47	73
acres on which used..	7 653	9	283	229	269	498
dollars..	42 555	76	1 826	1 823	2 301	3 846
Insects on other crops ..... farms..	34 818	1 266	8 700	4 495	5 075	4 495
acres on which used..	828 331	5 000	66 350	45 550	65 225	74 599
dollars..	9 045 182	96 348	980 404	603 549	820 798	891 521
Nematodes in crops ..... farms..	12 990	383	2 943	1 635	1 917	1 748
acres on which used..	177 190	1 420	18 686	12 283	17 460	19 821
dollars..	2 516 440	27 027	295 519	192 301	272 694	298 349
Diseases in crops and orchards .. farms..	1 513	50	331	175	197	183
acres on which used..	39 948	182	3 308	2 218	3 284	3 490
dollars..	752 143	6 009	114 056	52 311	76 534	84 034
Weeds or grass in crops ..... farms..	17 080	184	2 582	1 706	2 274	2 369
acres on which used..	927 432	739	31 785	31 740	54 244	74 966
dollars..	5 682 491	11 401	221 250	196 037	316 781	435 181
Weeds or brush in pasture ..... farms..	987	4	67	62	115	135
acres on which used..	15 663	4	254	380	992	1 259
dollars..	54 479	48	1 832	1 791	3 555	5 078
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	6 822	264	1 547	788	966	857
acres on which used..	125 878	1 073	10 079	6 302	9 309	9 892
dollars..	1 194 335	19 970	170 821	94 475	134 152	131 513
Insect control on livestock and poultry ..... farms..	7 351	277	1 145	721	906	1 003
dollars..	520 877	23 229	70 360	38 398	44 983	53 179
Livestock						
Cattle and calves ..... farms..	21 934	356	2 890	2 250	3 050	3 291
number..	654 226	3 866	24 322	23 139	44 804	65 402
Farms with–						
1 to 9	8 520	260	2 061	1 393	1 511	1 280
10 to 19	4 228	28	510	499	761	789
20 to 49	5 373	53	284	316	636	935
50 to 99	2 543	11	30	39	126	253
100 to 199	990	4	4	3	15	33
200 to 499	250	-	-	-	1	-
500 to 999	19	-	1	-	-	1
1,000 to 2,499	10	-	-	-	-	-
2,500 and over	1	-	-	-	-	-
Cows and heifers that had calved ..... farms..	18 557	254	2 170	1 754	2 529	2 840
number..	335 658	1 816	9 993	10 539	21 867	33 513
Farms with–						
1 to 4	6 712	174	1 528	1 028	1 206	1 046
5 to 9	3 138	25	353	392	540	609
10 to 19	3 424	26	216	235	493	601
20 to 29	1 839	12	52	64	167	298
30 to 49	1 819	14	14	30	91	223
50 to 99	1 222	2	7	4	30	60
100 to 199	333	1	-	1	2	3
200 to 499	61	-	-	-	-	-
500 to 999	8	-	-	-	-	-
1,000 and over	1	-	-	-	-	-
Milk cows ..... farms..	8 407	141	1 094	861	1 207	1 393
number..	129 129	605	3 043	3 062	7 836	13 169
Farms with–						
1 to 4	5 365	120	960	713	898	905
5 to 9	467	3	61	65	75	103
10 to 19	515	10	46	47	98	118
20 to 29	436	5	22	21	68	104
30 to 49	753	1	4	15	46	125
50 to 99	695	2	1	-	21	37
100 to 199	156	-	-	-	1	1
200 and over	20	-	-	-	-	-
Heifers and heifer calves ..... farms..	14 746	135	1 457	1 281	1 836	2 239
number..	169 923	1 094	6 276	6 006	11 048	17 136
Bulls and steers, including calves ..... farms..	16 389	202	1 818	1 538	2 169	2 462
number..	148 645	956	8 053	6 594	11 889	14 753
Milk sold to plants or dealers ..... farms..	3 029	27	130	146	311	500

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total ..... farms..	4 944	3 350	2 332	5 461	2 065	556	186
dollars..	8 601 494	7 042 337	5 758 819	20 191 787	14 146 046	7 056 091	3 891 534
Commercial fertilizer ..... farms..	4 844	3 258	2 293	5 342	2 025	546	180
acres on which used..	229 130	193 443	166 608	595 553	436 874	217 510	130 333
tons..	88 812	71 453	59 038	205 750	143 151	72 712	38 029
dollars..	6 739 731	5 524 881	4 496 298	15 672 796	10 613 466	5 076 863	2 593 021
Lime ..... farms..	1 494	1 069	840	2 216	1 011	294	95
acres on which used..	32 721	27 311	23 514	87 997	71 055	40 459	33 564
tons..	35 978	30 614	26 742	99 078	80 317	47 311	37 370
dollars..	307 763	260 620	215 242	804 677	610 543	362 471	277 763
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	59	49	35	69	44	14	7
acres on which used..	569	492	422	1 073	1 141	788	1 880
dollars..	3 229	3 135	2 125	9 260	5 136	6 053	3 745
Insects on other crops ..... farms..	2 819	1 877	1 312	3 074	1 209	370	126
acres on which used..	61 477	48 795	45 408	158 261	134 480	75 765	47 421
dollars..	696 598	508 125	435 740	1 551 462	1 248 992	687 961	523 684
Nematodes in crops ..... farms..	1 142	809	553	1 260	428	134	38
acres on which used..	16 204	12 930	9 801	33 669	21 237	8 788	4 891
dollars..	228 426	182 979	144 542	458 018	261 863	102 743	51 979
Diseases in crops and orchards .. farms..	133	88	64	168	81	34	9
acres on which used..	3 084	1 916	2 383	6 846	7 548	3 405	2 284
dollars..	57 085	34 192	41 677	77 923	106 040	71 585	30 697
Weeds or grass in crops ..... farms..	1 691	1 260	955	2 544	1 068	339	108
acres on which used..	66 467	61 307	53 439	216 134	175 606	98 042	62 963
dollars..	392 299	390 718	311 679	1 306 315	1 094 990	646 356	359 484
Weeds or brush in pasture ..... farms..	111	96	69	195	101	19	13
acres on which used..	1 303	1 159	1 141	3 431	3 093	1 172	1 475
dollars..	5 171	2 862	3 840	10 985	9 313	6 747	3 257
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	571	389	280	691	317	107	45
acres on which used..	7 995	6 396	5 815	23 023	21 818	13 598	10 578
dollars..	103 136	79 692	66 503	171 081	132 875	57 885	32 232
Insect control on livestock and poultry ..... farms..	703	540	384	1 043	445	131	53
dollars..	33 717	34 132	26 525	94 754	51 072	35 283	15 245
Livestock							
Cattle and calves ..... farms..	2 340	1 679	1 279	3 072	1 268	332	127
number..	60 038	52 744	49 364	154 518	99 978	44 134	31 917
Farms with—							
1 to 9	691	433	266	499	102	18	6
10 to 19	521	319	224	418	136	18	5
20 to 49	768	557	414	982	338	73	17
50 to 99	310	300	284	732	357	81	20
100 to 199	48	69	86	386	240	72	30
200 to 499	2	1	5	54	91	62	34
500 to 999	-	-	-	1	2	6	8
1,000 to 2,499	-	-	-	-	1	2	7
2,500 and over	-	-	-	-	1	-	-
Cows and heifers that had calved ..... farms..	2 036	1 470	1 143	2 765	1 161	311	124
number..	31 786	27 745	26 244	82 720	50 914	21 735	16 786
Farms with—							
1 to 4	609	343	238	409	107	20	4
5 to 9	351	259	162	337	90	13	7
10 to 19	465	339	244	584	171	42	8
20 to 29	258	196	163	395	179	41	14
30 to 49	263	208	198	468	237	53	20
50 to 99	79	118	118	460	255	65	24
100 to 199	11	7	19	108	108	53	20
200 to 499	-	-	1	4	14	23	19
500 to 999	-	-	-	-	-	1	7
1,000 and over	-	-	-	-	-	-	1
Milk cows ..... farms..	926	658	500	1 166	361	80	20
number..	13 737	12 342	11 745	37 477	18 320	6 242	1 551
Farms with—							
1 to 4	523	335	223	497	147	31	13
5 to 9	43	45	22	41	7	2	-
10 to 19	77	40	37	35	5	2	-
20 to 29	81	45	25	54	8	2	1
30 to 49	139	100	105	179	36	2	1
50 to 99	56	89	81	298	94	15	1
100 to 199	7	4	7	61	55	19	1
200 and over	-	-	-	1	9	7	3
Heifers and heifer calves ..... farms..	1 699	1 242	999	2 425	1 041	280	112
number..	16 079	14 127	13 030	40 719	25 406	10 966	8 036
Bulls and steers, including calves ..... farms..	1 784	1 342	1 026	2 514	1 104	308	122
number..	12 173	10 872	10 090	31 079	23 658	11 433	7 095
Milk sold to plants or dealers ..... farms..	392	316	286	652	213	47	9

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms..	17 789	212	1 727	1 537	2 318	2 732
number..	334 618	2 458	15 246	13 041	25 010	34 119
Farms with–						
1 to 4 sold	4 945	88	878	713	877	821
5 to 19 sold	7 664	86	669	652	1 081	1 365
20 to 49 sold	3 940	33	165	156	308	479
50 to 99 sold	928	5	12	15	48	59
100 to 199 sold	221	-	2	1	3	7
200 to 499 sold	69	-	-	-	1	1
500 and over sold	22	-	1	-	-	-
Value of sales ..... farms..	17 789	212	1 727	1 537	2 318	2 732
dollars..	49 482 299	327 173	2 340 244	1 752 331	3 351 062	4 476 446
Cattle sold ..... farms..	11 708	118	980	898	1 425	1 769
number..	148 316	973	7 104	4 743	9 994	14 382
Farms with–						
1 to 4 sold	5 597	67	655	600	843	929
5 to 19 sold	4 379	37	260	255	466	660
20 to 49 sold	1 292	12	58	39	97	148
50 to 99 sold	288	2	5	4	18	29
100 to 199 sold	99	-	1	-	1	2
200 to 499 sold	39	-	-	-	-	1
500 and over sold	14	-	1	-	-	-
Fattened on grain and concentrates ..... farms..	1 307	13	89	100	159	198
number..	30 948	115	2 118	572	1 317	1 963
Farms with–						
1 to 4 sold	495	5	45	62	79	94
5 to 19 sold	526	6	37	34	65	79
20 to 49 sold	198	2	6	4	12	19
50 to 99 sold	43	-	-	-	3	4
100 to 199 sold	23	-	-	-	-	1
200 to 499 sold	17	-	-	-	-	1
500 and over sold	5	-	1	-	-	-
Calves sold ..... farms..	14 161	167	1 315	1 163	1 809	2 173
number..	186 302	1 485	8 142	8 298	15 016	19 737
Farms with–						
1 to 4 sold	4 716	82	743	589	840	815
5 to 19 sold	6 403	64	497	482	793	1 096
20 to 49 sold	2 535	20	70	81	156	255
50 to 99 sold	416	1	5	11	18	6
100 to 199 sold	74	-	-	-	2	1
200 to 499 sold	15	-	-	-	-	-
500 and over sold	2	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 195	16	109	96	136	162
number..	12 661	142	544	772	1 033	1 201
Farms with–						
1 to 4 sold	483	7	73	55	77	71
5 to 19 sold	527	8	33	31	47	79
20 to 49 sold	155	1	2	8	10	12
50 to 99 sold	30	-	1	2	2	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	23 483	660	5 734	2 956	3 521	3 262
number..	1 263 492	37 317	177 515	100 874	129 426	148 612
Farms with–						
1 to 9	8 125	350	2 568	1 082	1 268	1 073
10 to 24	5 328	87	1 527	755	851	751
25 to 99	7 066	130	1 301	894	1 135	1 057
100 to 199	1 737	56	232	153	187	255
200 to 499	931	25	75	63	65	109
500 to 999	189	6	17	7	8	11
1,000 and over	107	6	14	2	7	6
Used or to be used for breeding . farms..	15 917	304	3 616	2 025	2 415	2 268
number..	197 050	3 657	28 705	17 001	21 253	25 877
Other hogs and pigs ..... farms..	21 709	618	5 209	2 707	3 243	3 016
number..	1 066 442	33 660	148 810	83 873	108 173	122 735
Hogs and pigs sold ..... farms..	19 521	447	4 408	2 436	2 909	2 753
number..	2 146 895	58 007	315 575	165 823	208 676	244 970
Farms with–						
1 to 9 sold	2 692	83	882	345	439	363
10 to 49 sold	8 555	127	2 270	1 260	1 381	1 181
50 to 99 sold	3 553	95	623	439	560	548
100 to 199 sold	2 476	79	378	232	337	399
200 to 499 sold	1 562	42	183	113	148	211
500 to 999 sold	413	10	38	38	25	27
1,000 and over sold	270	11	34	9	19	24
Feeder pigs sold ..... farms..	4 912	116	1 226	648	777	741
number..	483 157	16 247	93 630	52 676	55 611	68 580
Farms with–						
1 to 9 sold	626	17	186	91	111	86
10 to 49 sold	2 370	49	663	327	407	347
50 to 99 sold	817	21	168	96	122	120
100 to 199 sold	584	11	124	74	79	107
200 to 499 sold	357	13	64	39	42	62
500 to 999 sold	98	3	12	17	9	11
1,000 and over sold	60	2	9	4	7	8

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	2 012	1 488	1 177	2 883	1 243	332	128
number..	31 603	25 487	24 830	73 654	48 895	24 945	15 330
Farms with–							
1 to 4 sold	470	338	205	408	115	29	3
5 to 19 sold	974	645	532	1 180	389	67	24
20 to 49 sold	506	432	332	940	451	105	33
50 to 99 sold	50	60	97	280	208	62	32
100 to 199 sold	9	12	10	59	60	43	15
200 to 499 sold	2	1	-	14	17	21	12
500 and over sold	1	-	1	2	3	5	9
Value of sales ..... farms..	2 012	1 488	1 177	2 883	1 243	332	128
dollars..	4 290 352	3 291 253	3 424 247	10 536 664	8 347 935	4 591 752	2 752 840
Cattle sold ..... farms..	1 335	1 025	831	2 063	914	243	107
number..	12 487	9 818	10 994	31 675	23 329	14 309	8 508
Farms with–							
1 to 4 sold	636	457	357	734	251	53	15
5 to 19 sold	561	448	332	903	346	81	30
20 to 49 sold	113	101	108	329	215	50	22
50 to 99 sold	18	11	28	54	69	28	22
100 to 199 sold	6	7	5	31	23	18	5
200 to 499 sold	-	1	-	10	8	9	10
500 and over sold	1	-	1	2	2	4	3
Fattened on grain and concentrates ..... farms..	133	106	92	246	113	41	17
number..	1 850	1 152	2 801	6 088	5 958	5 284	1 730
Farms with–							
1 to 4 sold	51	39	28	68	19	4	1
5 to 19 sold	58	48	42	99	43	13	2
20 to 49 sold	19	18	18	54	30	12	4
50 to 99 sold	1	-	2	12	9	6	6
100 to 199 sold	4	1	1	8	7	-	1
200 to 499 sold	-	-	-	4	4	5	3
500 and over sold	-	-	1	1	1	1	-
Calves sold ..... farms..	1 650	1 213	946	2 371	992	265	97
number..	19 116	15 669	13 836	41 979	25 566	10 636	6 822
Farms with–							
1 to 4 sold	508	336	207	450	109	28	9
5 to 19 sold	832	591	477	1 083	390	74	24
20 to 49 sold	288	264	228	695	365	87	26
50 to 99 sold	19	18	32	126	111	50	19
100 to 199 sold	2	4	2	15	14	23	11
200 to 499 sold	1	-	-	2	2	3	7
500 and over sold	-	-	-	-	1	-	1
Fattened on grain and concentrates ..... farms..	151	82	76	219	116	25	7
number..	1 247	832	955	2 820	2 342	643	130
Farms with–							
1 to 4 sold	66	34	19	54	22	3	2
5 to 19 sold	71	37	41	120	46	11	3
20 to 49 sold	13	10	14	39	38	7	1
50 to 99 sold	1	1	2	6	10	4	1
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	1 974	1 307	893	2 130	777	213	56
number..	121 099	92 152	67 058	200 880	113 101	49 796	25 662
Farms with–							
1 to 9	606	352	227	458	112	23	6
10 to 24	416	243	165	375	129	27	2
25 to 99	653	472	317	757	257	75	18
100 to 199	169	130	116	278	122	26	13
200 to 499	98	87	49	203	109	41	7
500 to 999	23	17	13	38	31	14	4
1,000 and over	9	6	6	21	17	7	6
Used or to be used for breeding . farms..	1 409	920	624	1 554	584	153	45
number..	19 564	13 429	9 704	31 118	17 998	5 099	3 645
Other hogs and pigs ..... farms..	1 842	1 234	846	1 986	745	207	56
number..	101 535	78 723	57 354	169 762	95 103	44 697	22 017
Hogs and pigs sold ..... farms..	1 694	1 156	771	1 961	732	203	51
number..	205 514	167 136	110 750	355 112	190 902	94 059	30 371
Farms with–							
1 to 9 sold	166	125	64	165	48	12	-
10 to 49 sold	710	425	281	672	196	42	10
50 to 99 sold	359	225	149	360	143	40	12
100 to 199 sold	227	191	151	326	113	32	11
200 to 499 sold	164	135	86	288	144	40	8
500 to 999 sold	46	38	25	88	51	24	3
1,000 and over sold	22	17	15	62	37	13	7
Feeder pigs sold ..... farms..	407	269	161	380	146	34	7
number..	44 839	38 027	19 342	53 737	36 346	3 708	414
Farms with–							
1 to 9 sold	44	28	11	34	13	5	-
10 to 49 sold	177	126	69	148	40	13	4
50 to 99 sold	79	54	43	71	37	4	2
100 to 199 sold	44	33	18	65	22	6	1
200 to 499 sold	51	19	11	37	15	4	-
500 to 999 sold	5	8	7	14	10	2	-
1,000 and over sold	7	1	2	11	9	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	16 957	340	3 975	2 172	2 547	2 400
number..	247 250	4 713	34 725	20 680	26 093	31 130
Farms with–						
1 litter	1 597	36	573	228	237	194
2 to 4 litters	5 417	104	1 695	778	852	713
5 to 9 litters	3 792	61	811	562	659	559
10 to 19 litters	3 072	77	518	351	479	517
20 to 49 litters	2 222	47	307	193	266	311
50 to 99 litters	547	12	46	51	37	81
100 to 199 litters	207	1	11	6	11	18
200 litters and over	103	2	14	3	6	7
Sheep and lambs of all ages ..... farms..	362	8	35	21	43	47
number.	11 583	108	630	1 827	1 049	999
Farms with–						
1 to 24	253	7	26	13	35	32
25 to 99	85	1	8	2	6	14
100 to 299	20	-	1	4	2	1
300 to 999	4	-	-	2	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	202	5	17	13	19	28
number..	2 807	14	168	721	223	227
Ewes 1 year old or older ..... farms..	341	6	33	20	38	44
number..	8 026	71	401	1 031	729	699
Rams and wethers 1 year old or older ..... farms..	311	8	28	17	40	37
number..	750	23	61	75	97	73
Sheep and lambs sold ..... farms..	326	5	35	22	33	45
number..	9 281	69	771	1 137	996	861
Horses and ponies ..... farms..	7 558	177	1 214	854	991	1 087
number..	20 547	396	2 904	1 920	2 128	2 747
Sold ..... farms..	723	15	100	63	68	102
number..	3 362	219	826	230	205	346
Horses ..... farms..	5 757	135	932	654	749	820
number..	14 656	297	2 169	1 444	1 510	2 009
Sold ..... farms..	529	12	67	44	49	76
number..	2 448	81	657	195	123	291
Ponies ..... farms..	2 935	60	406	291	361	430
number..	5 891	99	735	476	618	738
Sold ..... farms..	235	4	39	21	23	30
number..	914	138	169	35	82	55
Mules, burros, and donkeys ..... farms..	5 340	108	910	587	774	799
number..	9 302	198	1 261	786	1 083	1 131
Sold ..... farms..	272	5	52	32	35	33
number..	544	45	86	45	38	45
Any goats ..... farms..	537	12	81	67	72	80
number..	2 958	37	272	324	377	388
Sold ..... farms..	75	-	13	6	5	14
number..	534	-	68	21	33	69
Angora goats ..... farms..	3	-	2	-	-	-
number..	4	-	3	-	-	-
Sold ..... farms..	1	-	1	-	-	-
number..	1	-	1	-	-	-
Milk goats ..... farms..	109	4	17	13	12	15
number..	324	4	41	71	20	55
Sold ..... farms..	8	-	2	2	-	-
number..	28	-	6	2	-	-
Other goats ..... farms..	459	10	67	58	62	67
number..	2 630	33	228	253	357	333
Sold ..... farms..	68	-	10	6	5	14
number..	505	-	61	19	33	69
Hives of bees ..... farms..	623	18	69	74	88	111
number..	8 367	2 402	1 496	356	519	1 177
Honey sold ..... farms..	309	14	36	33	45	61
pounds..	489 944	236 898	92 282	6 211	9 197	75 756
Mink ..... farms..	17	3	4	4	1	-
number..	10 875	1 600	8 305	934	1	-
Mink and pelts sold ..... farms..	9	3	2	3	-	-
number..	11 220	(D)	(D)	2 170	-	-
Rabbits ..... farms..	123	10	18	5	18	18
number..	2 370	1 214	516	12	82	294
Rabbits and pelts sold ..... farms..	24	3	1	-	4	8
number..	9 342	7 000	1 936	-	34	318
Chinchillas ..... farms..	31	8	2	-	5	2
number..	1 650	917	14	-	114	81
Chinchillas and pelts sold ..... farms..	31	8	1	-	5	2
number..	1 840	698	22	-	151	162

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	1 476	977	654	1 610	599	162	45
number..	25 417	18 441	12 515	38 243	23 691	7 040	4 562
Farms with–							
1 litter	104	50	54	86	23	9	3
2 to 4 litters	408	260	140	346	102	19	-
5 to 9 litters	358	221	143	302	82	28	6
10 to 19 litters	290	216	144	329	116	28	7
20 to 49 litters	228	163	130	365	157	39	16
50 to 99 litters	52	47	25	110	65	19	2
100 to 199 litters	27	13	12	56	34	13	5
200 litters and over	9	7	6	16	20	7	6
Sheep and lambs of all ages ..... farms..	27	31	33	77	30	7	3
number..	645	1 514	669	2 661	1 201	247	33
Farms with–							
1 to 24	21	20	22	48	22	4	3
25 to 99	5	8	11	24	4	2	-
100 to 299	1	2	-	4	4	1	-
300 to 999	-	1	-	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	13	18	21	47	16	4	1
number..	150	227	109	720	221	25	2
Ewes 1 year old or older ..... farms..	25	29	32	76	28	7	3
number..	447	1 176	509	1 800	932	211	20
Rams and wethers 1 year old or older ..... farms..	20	29	31	68	24	6	3
number..	48	111	51	141	48	11	11
Sheep and lambs sold ..... farms..	21	28	31	68	27	9	2
number..	449	1 369	624	1 778	886	331	10
Horses and ponies ..... farms..	732	519	362	1 028	423	128	43
number..	2 082	1 417	984	3 209	1 934	550	276
Sold ..... farms..	81	45	40	136	52	16	5
number..	279	144	116	532	280	151	34
Horses ..... farms..	557	376	275	778	339	105	37
number..	1 453	932	645	2 210	1 464	332	191
Sold ..... farms..	63	31	28	104	45	8	2
number..	235	100	89	330	242	92	13
Ponies ..... farms..	287	233	156	444	193	56	18
number..	629	485	339	999	470	218	85
Sold ..... farms..	21	19	15	42	9	9	3
number..	44	44	27	202	38	59	21
Mules, burros, and donkeys ..... farms..	523	381	246	630	265	96	21
number..	759	635	424	1 467	808	556	194
Sold ..... farms..	19	17	9	30	25	10	5
number..	28	21	16	49	46	109	16
Any goats ..... farms..	43	47	30	68	27	7	3
number..	187	242	353	535	198	36	9
Sold ..... farms..	5	11	6	9	5	1	-
number..	43	63	36	114	72	15	-
Angora goats ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	1	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	12	16	5	12	2	-	1
number..	23	50	15	40	3	-	2
Sold ..... farms..	1	1	1	1	-	-	-
number..	3	1	7	9	-	-	-
Other goats ..... farms..	36	37	28	61	24	7	2
number..	164	192	338	495	194	36	7
Sold ..... farms..	4	10	5	8	5	1	-
number..	40	62	29	105	72	15	-
Hives of bees ..... farms..	67	44	36	72	31	10	3
number..	469	256	201	441	957	44	49
Honey sold ..... farms..	32	25	14	36	9	2	2
pounds..	13 890	4 679	3 632	8 443	37 314	538	1 104
Mink ..... farms..	1	-	-	-	4	-	-
number..	1	-	-	-	34	-	-
Mink and pelts sold ..... farms..	-	-	-	-	1	-	-
number..	-	-	-	-	75	-	-
Rabbits ..... farms..	11	16	3	16	4	4	-
number..	64	53	8	82	17	28	-
Rabbits and pelts sold ..... farms..	4	1	1	1	1	-	-
number..	17	6	14	15	2	-	-
Chinchillas ..... farms..	2	5	3	2	2	-	-
number..	68	142	180	14	120	-	-
Chinchillas and pelts sold ..... farms..	2	6	3	2	2	-	-
number..	136	241	360	28	42	-	-

Class 1-5 Farms

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

Poultry	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Chickens 3 months old or older ....farms.	10 067	423	2 638	1 350	1 531	1 359
number.	16 852 957	2 125 283	3 874 143	1 435 157	1 619 149	1 942 742
Farms with–						
1 to 99	7 631	181	2 084	1 089	1 221	1 052
100 to 399	717	17	109	84	107	106
400 to 1,599	344	39	83	42	48	38
1,600 to 3,199	160	15	40	15	25	19
3,200 to 9,999	686	109	189	68	80	84
10,000 to 19,999	349	38	92	41	34	41
20,000 to 49,999	147	20	35	9	14	17
50,000 to 99,999	25	3	6	2	2	-
100,000 and over	8	1	-	-	-	2
Number sold .....farms.	2 459	268	599	275	328	294
number.	17 033 460	2 498 467	3 927 671	1 646 598	1 719 499	1 893 463
Farms with–						
1 to 1,999 sold	1 086	70	239	127	176	136
2,000 to 3,999 sold	300	41	87	24	38	32
4,000 to 7,999 sold	482	66	129	58	57	60
8,000 to 15,999 sold	345	49	84	41	30	44
16,000 to 29,999 sold	126	20	37	16	15	7
30,000 to 59,999 sold	82	18	16	7	10	12
60,000 to 99,999 sold	28	4	7	2	-	1
100,000 and over sold	10	-	-	-	2	2
Hens and pullets of laying age excluding started pullets .....farms.	9 449	377	2 441	1 254	1 450	1 284
number.	13 978 737	1 738 464	3 256 774	1 107 722	1 373 427	1 604 176
Pullets not yet of laying age ....farms.	747	46	172	108	105	90
number.	2 580 984	371 800	489 413	287 537	226 653	303 153
Other chickens .....farms.	1 847	62	559	272	285	251
number.	293 236	15 019	127 956	39 898	19 069	35 413
Broilers and other meat-type chickens less than 3 months old sold .....farms.	3 187	569	1 011	390	368	331
number.	251 878 420	36 233 005	76 293 598	32 686 622	27 685 160	27 224 290
Turkeys of all ages .....farms.	250	11	54	28	21	29
number.	1 633 509	118 510	242 331	63 485	81 671	74 067
Sold .....farms.	181	11	35	12	20	18
number.	8 750 221	486 437	998 914	228 949	392 180	449 408
Turkey hens kept for breeding ..farms.	141	5	28	18	12	17
number.	113 926	4 009	4 081	64	11 228	1 987
Other turkeys .....farms.	176	8	40	16	15	23
number.	1 519 583	114 501	238 250	63 421	70 443	72 080
Ducks .....farms.	310	8	41	28	56	42
number.	1 950	71	273	136	313	251
Sold .....farms.	13	1	2	1	4	1
number.	498	300	59	25	55	11
Geese .....farms.	201	6	31	12	25	25
number.	1 872	184	136	40	161	323
Sold ..farms.	20	2	2	-	3	4
number.	526	63	18	-	34	111
Other poultry .....farms.	143	10	27	15	24	18
number.	35 631	13 109	4 467	4 041	5 080	245
Sold .....farms.	42	9	7	5	9	-
number.	54 503	29 302	4 158	5 810	2 763	-
Crops Harvested						
Field corn for all purposes .....farms.	42 411	676	10 145	5 284	6 101	5 681
acres.	1 148 200	2 001	97 875	74 358	107 560	124 095
Farms with–						
1 to 19 acres	26 020	676	8 934	3 858	3 966	3 355
20 to 49 acres	10 194	-	1 210	1 330	1 700	1 636
50 to 74 acres	2 848	-	1	96	382	464
75 to 99 acres	1 220	-	-	-	53	165
100 to 149 acres	1 155	-	-	-	-	61
150 to 199 acres	455	-	-	-	-	-
200 acres and over	519	-	-	-	-	-
Commercial fertilizer used .....farms.	31 730	311	6 930	3 901	4 595	4 355
acres.	921 271	901	67 450	54 921	81 884	97 272
Dry materials .....farms.	30 324	302	6 676	3 779	4 434	4 189
tons.	235 155	256	17 618	14 129	21 134	24 158
Liquid or gas materials .....farms.	12 976	51	2 487	1 402	1 779	1 748
tons.	96 483	27	5 403	4 724	7 351	9 408
Field corn for grain .....farms.	40 319	647	9 858	5 116	5 814	5 396
acres.	1 027 472	1 888	94 748	71 563	101 460	114 022
bushels.	72 818 875	102 476	6 030 449	4 750 350	6 851 203	7 818 926
Irrigated .....farms.	213	10	60	20	25	21
acres.	2 548	18	278	198	161	151
Field corn for silage .....farms.	3 995	20	274	221	384	530
acres.	110 547	59	1 576	1 704	4 712	8 708
tons, green weight.	1 518 216	837	22 596	21 721	68 453	118 866
Irrigated .....farms.	21	-	3	-	1	3
acres.	687	-	17	-	1	20
Field corn cut for green or dry fodder, hogged or grazed .....farms.	1 276	15	304	179	235	180
acres.	10 181	54	1 551	1 091	1 388	1 365
Irrigated .....farms.	1	-	1	-	-	-
acres.	1	-	1	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older ....farms..	801	512	362	744	256	73	18
number..	851 957	834 551	630 860	1 558 191	972 162	499 292	509 470
Farms with–							
1 to 99	621	367	269	538	160	44	5
100 to 399	72	59	38	71	32	16	6
400 to 1,599	22	16	11	33	9	2	1
1,600 to 3,199	11	7	6	16	5	1	-
3,200 to 9,999	50	30	14	35	24	3	-
10,000 to 19,999	17	21	14	33	15	2	1
20,000 to 49,999	6	11	9	12	8	3	3
50,000 to 99,999	2	1	1	5	2	-	1
100,000 and over	-	-	-	1	1	2	1
Number sold ....farms..	168	128	86	200	83	19	11
number..	1 110 237	725 668	663 546	1 451 090	760 641	265 945	370 635
Farms with–							
1 to 1,999 sold	83	61	45	103	32	9	5
2,000 to 3,999 sold	27	9	4	27	9	2	-
4,000 to 7,999 sold	28	25	15	21	19	4	-
8,000 to 15,999 sold	16	23	12	33	12	-	1
16,000 to 29,999 sold	6	6	4	5	6	2	2
30,000 to 59,999 sold	2	4	3	6	3	-	1
60,000 to 99,999 sold	5	-	3	4	-	1	1
100,000 and over sold	1	-	-	1	2	1	1
Hens and pullets of laying age excluding started pullets ....farms..	766	479	346	723	241	71	17
number..	589 413	662 721	535 304	1 384 711	831 647	445 203	449 175
Pullets not yet of laying age ....farms..	58	36	24	64	31	9	4
number..	249 856	157 283	90 383	153 157	138 185	53 389	60 175
Other chickens ....farms..	134	80	42	110	35	13	4
number..	12 688	14 547	5 173	20 323	2 330	700	120
Broilers and other meat-type chickens less than 3 months old sold ....farms..	167	103	67	127	38	10	6
number..	14 146 452	9 838 489	7 669 810	12 760 078	3 726 516	1 448 400	2 166 000
Turkeys of all ages ....farms..	15	23	14	32	13	5	5
number..	70 946	104 588	116 048	249 684	43 041	328 300	140 838
Sold ....farms..	16	12	10	30	8	5	4
number..	357 770	439 975	321 000	1 179 168	376 620	1 330 500	2 189 300
Turkey hens kept for breeding ..farms..	8	14	7	17	7	4	4
number..	3 222	4 055	5 040	37 409	28	22 300	20 503
Other turkeys ....farms..	11	17	9	21	8	4	4
number..	67 724	100 533	111 008	212 275	43 013	306 000	120 335
Ducks ....farms..	28	27	22	39	14	5	-
number..	183	226	134	253	81	29	-
Sold ....farms..	-	-	1	3	-	-	-
number..	-	-	15	33	-	-	-
Geese ....farms..	22	22	9	32	13	4	-
number..	186	141	50	421	106	124	-
Sold ....farms..	2	1	1	4	-	1	-
number..	13	1	35	151	-	100	-
Other poultry ....farms..	10	7	3	19	9	1	-
number..	370	40	1 021	2 329	4 914	15	-
Sold ....farms..	3	1	1	4	3	-	-
number..	2 100	40	1 000	4 380	4 950	-	-
Crops Harvested							
Field corn for all purposes ....farms..	3 636	2 516	1 820	4 289	1 645	468	150
acres..	100 213	84 073	70 336	230 243	151 729	69 075	36 642
Farms with–							
1 to 19 acres	1 841	1 105	678	1 264	285	44	14
20 to 49 acres	1 150	815	616	1 252	408	67	10
50 to 74 acres	383	299	245	652	253	61	12
75 to 99 acres	135	151	126	375	149	56	10
100 to 149 acres	114	109	109	459	209	78	16
150 to 199 acres	13	35	37	179	127	46	18
200 acres and over	-	2	9	108	214	116	70
Commercial fertilizer used ....farms..	2 850	1 984	1 417	3 554	1 321	387	125
acres..	80 519	66 916	56 677	196 814	125 043	59 436	33 438
Dry materials ....farms..	2 713	1 903	1 354	3 314	1 195	355	110
tons..	21 031	17 678	14 292	50 639	30 577	15 345	8 298
Liquid or gas materials ....farms..	1 232	859	662	1 777	687	222	70
tons..	8 197	6 528	5 950	21 635	15 812	7 829	3 619
Field corn for grain ....farms..	3 387	2 327	1 661	4 002	1 525	446	140
acres..	89 614	72 506	60 979	194 742	131 636	61 689	32 625
bushels..	6 233 831	5 196 154	4 305 401	14 172 166	9 941 518	4 849 131	2 567 270
Irrigated ....farms..	18	15	9	18	11	3	3
acres..	297	140	124	490	270	151	270
Field corn for silage ....farms..	474	382	326	868	378	99	39
acres..	9 789	10 768	8 895	33 955	19 530	6 988	3 863
tons, green weight..	134 710	148 677	120 109	470 602	268 984	90 219	52 442
Irrigated ....farms..	2	1	-	5	3	1	2
acres..	11	35	-	78	85	20	420
Field corn cut for green or dry fodder, hogged or grazed ....farms..	101	61	46	112	27	12	4
acres..	810	799	462	1 546	563	398	154
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes ..... farms.	1 775	3	131	117	165	217
acres.	46 441	3	857	834	1 571	3 305
Commercial fertilizer used ..... farms.	1 488	1	80	88	120	180
acres.	41 141	1	538	702	1 246	2 706
Dry materials ..... farms.	1 426	1	79	87	117	176
tons.	10 740	(Z)	152	198	336	684
Liquid or gas materials ..... farms.	327	-	12	12	13	29
tons.	1 881	-	16	12	19	64
Sorghums for grain or seed ... farms.	1 157	3	88	86	117	153
acres.	33 477	3	639	697	1 180	2 542
bushels.	1 755 758	254	28 092	34 416	59 339	117 820
Irrigated ..... farms.	1	-	-	-	-	-
acres.	6	-	-	-	-	-
Sorghums for silage ... farms.	444	-	27	15	19	33
acres.	10 445	-	167	78	252	489
tons, green weight.	119 752	-	1 697	842	2 697	6 281
Irrigated ..... farms.	2	-	-	-	-	-
acres.	126	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	158	-	14	12	24	29
acres.	1 509	-	42	31	108	182
tons, dry weight.	4 412	-	66	37	447	355
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .. farms.	104	-	5	8	8	14
acres.	1 010	-	9	28	31	92
Irrigated ..... farms.	3	-	-	-	-	-
acres.	24	-	-	-	-	-
Wheat ..... farms.	11 987	106	1 390	1 167	1 669	1 886
acres.	156 522	264	6 466	6 478	10 846	15 580
bushels.	6 554 059	9 611	240 452	242 471	419 294	608 524
Irrigated ..... farms.	86	3	14	7	17	14
acres.	754	5	49	17	159	115
Commercial fertilizer used ..... farms.	9 171	28	798	810	1 229	1 420
acres.	132 094	84	3 757	4 554	8 367	12 205
Dry materials ..... farms.	7 646	25	655	681	1 035	1 193
tons.	24 211	21	699	892	1 611	2 448
Liquid or gas materials ..... farms.	2 800	4	182	182	325	382
tons.	9 003	2	189	210	471	593
Winter wheat ..... farms.	11 985	106	1 389	1 166	1 669	1 886
acres.	156 453	264	6 446	6 452	10 846	15 580
bushels.	6 552 099	9 611	240 252	242 211	419 294	608 524
Irrigated ..... farms.	86	3	14	7	17	14
acres.	754	5	49	17	159	115
Commercial fertilizer used .. farms.	9 171	28	798	810	1 229	1 420
acres.	132 071	84	3 757	4 554	8 367	12 205
Dry materials ... farms.	7 646	25	655	681	1 035	1 193
tons.	24 207	21	699	892	1 611	2 448
Liquid or gas materials .. farms.	2 800	4	182	182	325	382
tons.	9 003	2	189	210	471	593
Oats for grain ..... farms.	5 678	29	545	469	742	856
acres.	73 054	61	2 149	2 272	4 349	6 361
bushels.	4 152 647	2 602	102 944	111 651	217 917	331 224
Irrigated ..... farms.	34	2	2	5	7	5
acres.	334	5	22	15	38	125
Commercial fertilizer used ..... farms.	4 250	5	259	319	522	644
acres.	57 381	16	1 013	1 605	2 948	4 807
Dry materials ..... farms.	3 695	3	231	282	462	574
tons.	10 006	3	190	292	596	908
Liquid or gas materials ..... farms.	1 070	2	37	51	107	112
tons.	2 723	1	22	46	103	149
Barley for grain ..... farms.	2 393	3	164	147	267	329
acres.	39 133	4	675	889	1 640	2 924
bushels.	2 033 464	180	32 127	39 597	75 193	140 130
Irrigated ..... farms.	7	-	1	-	1	1
acres.	24	-	4	-	6	6
Commercial fertilizer used ..... farms.	2 034	3	125	119	215	275
acres.	35 219	4	548	754	1 338	2 465
Dry materials ..... farms.	1 806	3	108	105	196	249
tons.	6 343	1	108	167	268	425
Liquid or gas materials ..... farms.	592	2	22	21	36	58
tons.	1 857	(Z)	21	15	40	93
Rye for grain ..... farms.	829	4	60	64	89	94
acres.	13 020	7	233	325	466	709
bushels.	272 494	159	4 869	6 360	9 748	16 129
Irrigated ..... farms.	11	1	-	5	-	2
acres.	41	2	-	8	-	16
Commercial fertilizer used ..... farms.	564	1	26	37	61	60
acres.	10 394	2	113	165	352	482
Dry materials ..... farms.	432	1	21	30	52	44
tons.	1 150	(Z)	17	24	48	44
Liquid or gas materials ..... farms.	199	-	5	8	13	18
tons.	816	-	3	4	11	34

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms.	198	161	143	394	173	51	22
acres.	3 214	3 280	2 767	12 977	10 513	5 140	1 980
Commercial fertilizer used ..... farms.	169	143	132	359	148	47	21
acres.	2 647	3 089	2 282	11 552	9 584	5 044	1 750
Dry materials ..... farms.	159	138	127	341	140	44	17
tons.	660	786	567	3 080	2 366	1 434	477
Liquid or gas materials ..... farms.	31	29	28	98	42	24	9
tons.	76	88	120	456	530	392	108
Sorghums for grain or seed ..... farms.	129	94	90	248	103	33	13
acres.	2 195	2 244	1 751	8 802	8 054	4 041	1 329
bushels.	105 192	111 450	86 437	475 463	459 156	205 838	72 301
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	6	-	-	-
Sorghums for silage ..... farms.	53	54	39	119	61	17	7
acres.	817	799	786	3 352	2 187	986	532
tons, green weight.	10 573	8 850	9 064	38 838	24 902	9 938	6 070
Irrigated ..... farms.	-	-	-	-	1	-	1
acres.	-	-	-	-	26	-	100
Sorghums cut for dry forage or hay ..... farms.	18	11	16	24	5	2	3
acres.	121	176	182	412	140	33	82
tons, dry weight.	347	248	585	1 368	534	80	345
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	9	11	8	27	11	1	2
acres.	81	61	48	411	132	80	37
Irrigated ..... farms.	-	-	-	1	2	-	-
acres.	-	-	-	3	21	-	-
Wheat ..... farms.	1 318	884	688	1 826	762	218	73
acres.	13 133	9 989	9 799	36 442	27 730	12 294	7 501
bushels.	521 641	393 541	416 101	1 535 257	1 253 521	535 506	378 140
Irrigated ..... farms.	7	5	4	11	4	-	-
acres.	33	41	23	145	167	-	-
Commercial fertilizer used ..... farms.	1 060	721	582	1 581	681	199	62
acres.	10 844	8 243	8 514	31 367	25 622	11 927	6 610
Dry materials ..... farms.	901	607	496	1 302	544	161	46
tons.	2 051	1 675	1 680	5 523	4 480	2 076	1 055
Liquid or gas materials ..... farms.	301	220	197	583	302	93	29
tons.	589	499	488	2 190	2 133	1 052	587
Winter wheat ..... farms.	1 318	884	688	1 826	762	218	73
acres.	13 133	9 989	9 776	36 442	27 730	12 294	7 501
bushels.	521 641	393 541	414 601	1 535 257	1 253 521	535 506	378 140
Irrigated ..... farms.	7	5	4	11	4	-	-
acres.	33	41	23	145	167	-	-
Commercial fertilizer used .. farms.	1 060	721	582	1 581	681	199	62
acres.	10 844	8 243	8 491	31 367	25 622	11 927	6 610
Dry materials ..... farms.	901	607	496	1 302	544	161	46
tons.	2 051	1 675	1 676	5 523	4 480	2 076	1 055
Liquid or gas materials .. farms.	301	220	197	583	302	93	29
tons.	589	499	488	2 190	2 133	1 052	587
Oats for grain ..... farms.	653	467	367	1 008	401	101	40
acres.	6 267	5 881	4 891	19 398	12 053	4 803	4 569
bushels.	338 975	332 841	281 634	1 099 458	762 357	290 436	280 608
Irrigated ..... farms.	-	4	1	7	1	-	-
acres.	-	9	10	106	4	-	-
Commercial fertilizer used ..... farms.	513	382	300	832	352	87	35
acres.	5 126	4 580	3 683	14 893	10 755	3 803	4 152
Dry materials ..... farms.	446	335	268	715	291	62	26
tons.	903	868	670	2 698	1 819	450	609
Liquid or gas materials ..... farms.	115	92	85	256	144	52	17
tons.	173	193	175	657	629	384	191
Barley for grain ..... farms.	310	191	186	530	195	54	17
acres.	3 586	2 688	2 535	11 492	7 163	3 437	2 100
bushels.	177 840	130 397	130 056	615 925	382 586	180 493	128 940
Irrigated ..... farms.	3	-	-	1	-	-	-
acres.	7	-	-	1	-	-	-
Commercial fertilizer used ..... farms.	262	163	161	469	177	50	15
acres.	3 025	2 386	2 215	10 330	6 758	3 351	2 045
Dry materials ..... farms.	232	148	143	413	158	39	12
tons.	616	466	415	1 900	1 266	369	342
Liquid or gas materials ..... farms.	78	50	53	167	67	31	7
tons.	119	95	82	478	375	400	139
Rye for grain ..... farms.	84	62	48	164	99	44	17
acres.	787	779	700	2 713	2 346	2 454	1 501
bushels.	14 833	18 230	13 159	54 872	54 770	48 565	30 800
Irrigated ..... farms.	-	1	1	1	-	-	-
acres.	-	2	3	10	-	-	-
Commercial fertilizer used ..... farms.	57	34	29	131	79	36	13
acres.	571	518	533	2 414	2 058	2 322	864
Dry materials ..... farms.	45	26	24	103	55	25	6
tons.	74	61	87	273	258	225	39
Liquid or gas materials ..... farms.	20	12	6	49	37	21	10
tons.	30	19	7	133	199	224	152

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans ..... farms.	20 379	71	3 574	2 408	2 934	2 962
acres.	674 995	265	29 631	29 939	47 737	64 362
bushels.	17 229 400	6 746	743 602	750 493	1 178 574	1 610 054
Irrigated ..... farms.	67	-	15	7	10	5
acres.	859	-	71	60	38	90
Commercial fertilizer used ..... farms.	11 439	14	1 404	1 185	1 585	1 695
acres.	432 479	37	11 839	14 860	26 257	37 386
Dry materials ..... farms.	10 845	14	1 372	1 155	1 534	1 625
tons.	65 911	7	2 215	2 551	4 525	6 178
Liquid or gas materials .... farms.	692	-	40	36	62	82
tons.	10 750	-	87	103	246	396
Peanuts for nuts ..... farms.	7 225	47	1 623	809	965	855
acres.	164 017	130	11 410	8 054	11 617	13 180
pounds.	333 210 661	260 995	21 591 586	14 611 319	22 760 210	25 106 725
Irrigated ..... farms.	41	1	18	1	4	2
acres.	350	1	109	23	9	11
Commercial fertilizer used ... farms.	4 655	13	735	491	598	593
acres.	120 862	41	5 421	5 008	7 330	9 470
Dry materials ..... farms.	4 465	13	715	474	590	578
tons.	28 713	10	1 518	1 292	1 942	2 312
Liquid or gas materials .... farms.	240	-	25	24	14	24
tons.	1 580	-	39	46	30	59
Cotton ..... farms.	6 028	62	1 140	600	721	726
acres.	153 397	132	6 467	4 829	6 728	8 319
bales.	108 315	107	4 185	3 115	4 258	5 569
Irrigated ..... farms.	38	-	9	2	4	5
acres.	353	-	33	7	29	15
Commercial fertilizer used ... farms.	5 379	46	874	514	629	653
acres.	148 905	89	5 183	4 292	6 143	7 769
Dry materials ..... farms.	5 224	46	865	501	616	641
tons.	41 760	28	1 617	1 333	1 919	2 301
Liquid or gas materials ..... farms.	662	-	51	46	61	56
tons.	6 483	-	59	98	135	166
Irish potatoes ..... farms.	5 722	155	1 401	846	924	878
acres.	12 280	55	714	458	644	926
hundredweight.	1 818 691	4 005	82 344	51 561	80 103	131 394
Irrigated ..... farms.	180	4	23	19	36	30
acres.	698	1	16	11	10	24
Commercial fertilizer used[1] ... farms.	3 883	81	865	537	627	609
acres.	11 887	38	613	402	583	848
Dry materials ..... farms.	3 868	81	865	536	626	607
tons.	12 372	30	554	368	583	1 005
Liquid or gas materials ..... farms.	33	-	1	2	5	4
tons.	445	-	(Z)	(Z)	6	1
Tobacco ..... farms.	47 927	2 821	14 003	6 376	6 936	5 903
acres.	354 421	11 543	71 207	35 785	45 219	44 265
pounds.	647 103 662	20 342 791	127 463 653	65 306 227	82 876 103	80 855 761
Irrigated ..... farms.	4 141	165	782	371	551	542
acres.	39 162	706	4 932	2 259	4 051	4 607
Commercial fertilizer used ... farms.	47 927	2 821	14 003	6 376	6 936	5 903
acres.	352 404	11 512	70 734	35 600	44 915	44 063
Dry materials ..... farms.	47 696	2 807	13 929	6 347	6 909	5 875
tons.	334 668	10 403	66 875	33 874	43 010	42 275
Liquid or gas materials .. farms.	781	46	259	97	97	90
tons.	2 576	93	618	254	283	358
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating .. farms.	826	4	88	80	96	140
acres.	10 376	6	400	582	671	1 411
tons, dry.	21 176	7	841	1 071	1 186	2 442
Irrigated ..... farms.	5	-	1	1	1	-
acres.	49	-	7	5	1	-
Clover, timothy, and mixtures of clover and grasses for hay .. farms.	4 353	33	450	378	583	697
acres.	70 812	104	2 827	2 753	5 561	8 721
tons, dry.	111 452	145	4 475	3 877	8 880	13 500
Irrigated ..... farms.	17	1	3	1	1	5
acres.	78	2	6	2	22	21
Small grain hay ..... farms.	2 985	33	260	231	391	496
acres.	28 702	74	953	982	2 147	3 363
tons, dry.	46 457	94	1 233	1 328	3 287	4 805
Irrigated ..... farms.	21	2	5	1	1	3
acres.	112	4	14	3	2	28
Other hay ..... farms.	6 941	29	685	637	945	1 055
acres.	82 262	75	2 883	3 314	5 855	8 682
tons, dry.	141 361	135	3 724	4 756	7 964	12 025
Irrigated ..... farms.	40	-	5	4	5	3
acres.	328	-	13	31	10	56
Grass silage ..... farms.	258	-	13	4	18	29
acres.	5 534	-	40	19	89	452
tons, green.	38 751	-	145	49	784	3 984
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .. farms.	215	3	32	14	35	30
acres.	2 262	6	121	73	226	294
tons, green.	14 822	43	325	383	1 380	1 335
Irrigated ..... farms.	3	-	1	-	-	-
acres.	6	-	1	-	-	-
Commercial fertilizer used on hay crops ..... farms.	4 468	12	351	361	550	705
acres.	77 977	26	1 762	2 381	4 791	8 366
Dry materials ..... farms.	4 196	12	343	349	525	671
tons.	18 154	6	498	602	1 203	1 966
Liquid or gas materials .... farms.	657	-	14	28	53	78
tons.	3 676	-	14	46	102	189

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms.	1 928	1 383	1 026	2 547	1 109	331	106
acres.	52 653	45 694	40 033	150 648	124 673	58 527	30 833
bushels.	1 328 508	1 138 610	1 011 094	3 873 188	3 295 069	1 464 808	828 654
Irrigated ..... farms.	8	8	4	8	2	-	-
acres.	86	129	48	167	170	-	-
Commercial fertilizer used ..... farms.	1 167	875	668	1 739	794	235	78
acres.	31 655	28 871	26 620	100 513	88 898	41 310	24 233
Dry materials ..... farms.	1 111	835	618	1 597	706	211	67
tons.	5 123	4 632	3 978	14 693	12 631	5 866	3 512
Liquid or gas materials ..... farms.	63	48	58	163	101	27	12
tons.	491	428	609	2 984	3 447	1 245	714
Peanuts for nuts ..... farms.	613	457	310	881	449	158	58
acres.	11 339	10 848	8 449	34 601	27 952	16 057	10 380
pounds.	22 933 369	22 667 221	15 861 386	73 496 047	59 681 111	33 409 734	20 830 958
Irrigated ..... farms.	1	1	3	6	3	-	1
acres.	11	13	26	107	20	-	20
Commercial fertilizer used ..... farms.	443	325	227	709	347	126	48
acres.	8 425	7 642	6 673	28 036	21 733	13 064	8 019
Dry materials ..... farms.	422	312	218	662	321	114	46
tons.	1 998	1 776	1 639	6 570	4 955	3 014	1 687
Liquid or gas materials ..... farms.	23	15	12	54	32	14	3
tons.	125	52	69	441	346	310	63
Cotton ..... farms.	480	376	263	900	489	196	75
acres.	7 878	7 107	6 188	32 579	33 724	23 444	16 002
bales.	5 450	4 744	4 154	22 832	25 286	15 126	13 489
Irrigated ..... farms.	5	-	1	4	5	2	1
acres.	23	-	6	64	76	45	55
Commercial fertilizer used ..... farms.	439	356	252	868	480	194	74
acres.	7 419	6 888	6 068	32 199	33 395	23 325	16 135
Dry materials ..... farms.	433	344	248	834	450	178	68
tons.	2 215	1 942	1 872	9 095	9 330	6 276	3 832
Liquid or gas materials ..... farms.	47	41	29	127	114	58	32
tons.	151	170	194	984	1 749	1 423	1 354
Irish potatoes ..... farms.	483	285	184	397	125	40	4
acres.	898	366	408	2 233	3 326	1 618	634
hundredweight.	115 452	47 725	66 984	337 683	537 012	249 472	114 956
Irrigated ..... farms.	18	10	4	23	9	4	-
acres.	35	5	21	200	124	251	-
Commercial fertilizer used[1] ..... farms.	360	206	137	316	104	37	4
acres.	901	355	402	2 174	3 318	1 619	634
Dry materials ..... farms.	358	203	136	314	103	35	4
tons.	1 070	414	446	2 455	2 963	1 842	642
Liquid or gas materials ..... farms.	2	3	2	4	7	3	-
tons.	3	(Z)	1	24	330	80	-
Tobacco ..... farms.	3 488	2 260	1 481	3 165	1 098	309	87
acres.	30 227	22 646	16 547	42 837	21 226	9 376	3 543
pounds.	55 895 142	41 428 813	30 777 416	79 382 747	39 341 897	17 172 643	6 260 469
Irrigated ..... farms.	425	281	223	544	193	51	13
acres.	3 874	3 092	2 578	7 593	3 703	1 354	413
Commercial fertilizer used ..... farms.	3 488	2 260	1 481	3 165	1 098	309	87
acres.	30 092	22 413	16 474	42 617	21 096	9 359	3 529
Dry materials ..... farms.	3 470	2 247	1 480	3 151	1 092	304	85
tons.	28 515	21 234	15 441	40 976	19 841	8 917	3 307
Liquid or gas materials ..... farms.	60	35	21	48	18	7	3
tons.	237	159	76	187	102	168	41
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	96	76	48	133	50	12	3
acres.	1 141	645	572	3 171	1 062	343	372
tons, dry.	2 259	1 401	1 095	6 603	2 544	1 039	688
Irrigated ..... farms.	-	-	-	1	1	-	-
acres.	-	-	-	6	30	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	499	365	329	725	227	52	15
acres.	7 524	6 996	6 583	16 880	7 313	3 943	1 607
tons, dry.	11 227	11 338	11 614	26 971	11 875	5 433	2 117
Irrigated ..... farms.	1	1	1	1	2	-	-
acres.	4	4	3	7	7	-	-
Small grain hay ..... farms.	331	278	193	518	189	52	13
acres.	2 956	2 874	2 184	6 782	4 587	1 281	519
tons, dry.	4 780	4 508	3 758	11 220	8 548	1 968	928
Irrigated ..... farms.	-	5	1	2	-	1	-
acres.	-	17	8	20	-	16	-
Other hay ..... farms.	769	587	441	1 115	504	134	40
acres.	7 576	6 955	6 481	17 737	12 503	5 079	5 122
tons, dry.	10 571	11 148	10 849	28 672	23 271	9 981	18 265
Irrigated ..... farms.	9	2	4	4	3	1	-
acres.	48	3	28	76	60	3	-
Grass silage ..... farms.	37	29	14	80	26	8	-
acres.	642	478	206	1 624	906	1 078	-
tons, green.	4 855	4 257	1 988	13 587	6 952	2 150	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	15	26	8	40	7	3	2
acres.	138	257	128	732	190	75	22
tons, green.	910	1 911	741	5 673	1 385	570	166
Irrigated ..... farms.	-	1	-	1	-	-	-
acres.	-	1	-	4	-	-	-
Commercial fertilizer used on hay crops ..... farms.	521	418	299	770	346	105	30
acres.	7 528	7 475	6 396	17 873	10 737	6 090	4 552
Dry materials ..... farms.	495	396	283	709	301	88	24
tons.	2 011	1 559	1 328	4 153	2 458	1 474	896
Liquid or gas materials ..... farms.	71	55	45	157	102	37	17
tons.	206	239	251	654	762	751	462

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms..	105	-	3	5	3	10
acres..	1 318	-	5	23	36	67
pounds..	113 258	-	480	1 800	3 400	4 835
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	1	-	-	-	-	1
acres..	3	-	-	-	-	3
pounds..	80	-	-	-	-	80
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	220	-	3	5	16	33
acres..	3 416	-	27	28	117	298
Dry materials ..... farms..	202	-	3	5	15	30
tons..	599	-	11	7	24	62
Liquid or gas materials ..... farms..	30	-	-	1	1	5
tons..	197	-	-	1	1	5
Vegetables:						
Total, all vegetables ..... farms..	5 104	104	1 203	676	709	694
acres..	41 206	216	4 578	2 691	3 789	4 603
Irrigated ..... farms..	437	22	71	39	50	62
acres..	3 361	45	223	164	288	391
Commercial fertilizer used .. farms..	3 730	63	825	483	504	517
acres..	33 911	139	3 310	2 062	2 886	3 689
Dry materials ..... farms..	3 677	63	820	482	503	509
tons..	16 559	102	1 709	1 181	1 463	1 984
Liquid or gas materials .. farms..	185	-	24	13	19	28
tons..	2 027	-	50	20	64	107
Tomatoes ..... farms..	1 490	62	370	201	225	226
acres..	1 784	70	394	182	244	197
Irrigated ..... farms..	203	18	37	19	28	28
acres..	494	34	60	36	85	38
Sweet corn ..... farms..	1 241	26	268	175	189	181
acres..	4 232	17	310	216	330	314
Irrigated ..... farms..	69	2	8	6	8	9
acres..	282	2	11	17	10	7
Cucumbers and pickles ..... farms..	2 345	32	570	321	320	306
acres..	8 680	26	985	518	676	881
Irrigated ..... farms..	115	-	12	8	17	18
acres..	707	-	15	12	49	75
Watermelons ..... farms..	1 272	16	218	164	193	184
acres..	5 299	17	366	279	488	526
Irrigated ..... farms..	41	1	5	1	5	6
acres..	70	(Z)	3	1	2	14
Snap beans, bush and pole ..... farms..	1 017	22	240	136	158	152
acres..	4 605	7	378	280	273	593
Irrigated ..... farms..	59	2	6	5	9	10
acres..	277	1	3	5	8	92
Berries:						
Strawberries ..... farms..	511	16	125	67	93	64
acres..	815	19	184	66	132	91
pounds..	2 333 095	77 488	547 864	235 272	352 320	244 073
Irrigated ..... farms..	92	4	18	5	17	13
acres..	330	10	50	11	35	29
Commercial fertilizer used on berries ..... farms..	308	6	66	36	56	38
acres..	3 885	7	233	147	263	346
Dry materials ..... farms..	304	6	64	36	54	38
tons..	1 793	5	103	76	161	123
Liquid or gas materials .... farms..	5	-	2	-	2	1
tons..	1	-	1	-	(Z)	(Z)
Land in orchards (see text) ..... farms..	1 224	13	187	127	149	182
acres..	21 119	53	2 646	1 497	1 915	3 117
Irrigated ..... farms..	23	1	1	2	4	2
acres..	363	1	30	41	77	18
Commercial fertilizer used ..... farms..	819	10	157	95	96	105
acres..	19 197	51	2 495	1 413	1 789	2 817
Dry materials ..... farms..	812	10	156	94	95	104
tons..	5 978	14	839	402	531	788
Liquid or gas materials ..... farms..	12	-	1	1	1	2
tons..	25	-	5	6	5	3
Apples ..... farms..	756	13	145	86	98	121
acres..	14 828	50	2 398	1 246	1 578	2 549
Trees not of bearing age ..... number..	316 284	403	42 648	28 107	29 751	47 787
Trees of bearing age ..... number..	612 025	1 885	88 444	48 580	70 542	123 779
pounds..	108 389 103	773 438	20 663 497	6 928 778	10 843 342	17 002 988
Peaches ..... farms..	256	2	23	25	32	40
acres..	4 128	(Z)	116	119	180	123
Trees not of bearing age .. number..	80 922	10	1 548	612	1 305	2 771
Trees of bearing age ..... number..	329 072	17	9 951	8 761	12 275	7 829
pounds..	32 597 929	548	838 914	556 445	1 064 930	525 166
Peaches, clingstone ..... farms..	108	1	10	17	9	12
acres.	752	(Z)	10	34	20	6
Trees not of bearing age .. number.	8 773	10	119	215	80	255
Trees of bearing age ..... number.	55 187	5	755	2 100	1 078	172
pounds.	4 313 491	48	30 600	74 999	50 600	5 600
Peaches, freestone ..... farms..	204	1	20	14	28	32
acres..	3 376	(Z)	106	85	160	118
Trees not of bearing age .. number.	72 149	-	1 429	397	1 225	2 516
Trees of bearing age .... number..	273 885	12	9 196	6 661	11 197	7 657
pounds..	28 284 438	500	808 314	481 446	1 014 330	519 566

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms. .	18	7	8	36	12	3	-
acres. .	223	79	87	553	152	93	-
pounds. .	17 880	8 450	8 575	47 294	15 944	4 600	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Alfalfa seed ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms. .	24	18	16	72	26	6	1
acres. .	313	233	150	1 086	688	451	25
Dry materials ..... farms. .	24	18	15	63	24	5	-
tons. .	77	43	33	201	115	26	-
Liquid or gas materials ..... farms. .	1	3	1	12	4	1	1
tons. .	3	5	1	47	31	100	3
Vegetables:							
Total, all vegetables ..... farms. .	384	306	231	500	219	64	14
acres. .	2 574	2 950	1 811	8 161	6 588	2 674	571
Irrigated ..... farms. .	32	39	24	65	19	12	2
acres. .	219	316	110	1 119	320	136	30
Commercial fertilizer used .. farms. .	285	230	173	404	178	57	11
acres. .	2 052	2 465	1 285	7 230	6 068	2 235	490
Dry materials ..... farms. .	282	227	169	386	171	55	10
tons. .	982	1 148	574	3 582	3 072	603	159
Liquid or gas materials .. farms. .	12	11	19	33	18	6	2
tons. .	75	46	53	395	616	585	16
Tomatoes ..... farms. .	127	76	57	105	28	10	3
acres. .	133	97	94	177	62	118	16
Irrigated ..... farms. .	17	17	12	21	3	3	-
acres. .	59	21	51	90	6	14	-
Sweet corn ..... farms. .	122	72	47	108	43	8	2
acres. .	267	196	174	738	1 240	396	34
Irrigated ..... farms. .	5	14	3	11	3	-	-
acres. .	17	43	1	111	63	-	-
Cucumbers and pickles ..... farms. .	182	142	106	222	107	33	4
acres. .	579	763	389	1 879	1 527	410	47
Irrigated ..... farms. .	8	5	9	23	10	5	-
acres. .	27	34	32	270	154	39	-
Watermelons ..... farms. .	104	92	65	151	65	16	4
acres. .	381	443	226	1 220	800	331	222
Irrigated ..... farms. .	4	8	4	7	-	-	-
acres. .	5	15	8	22	-	-	-
Snap beans, bush and pole ..... farms. .	79	49	47	90	32	10	2
acres. .	60	95	186	1 177	476	950	130
Irrigated ..... farms. .	4	9	2	8	2	2	-
acres. .	18	7	(Z)	118	5	20	-
Berries:							
Strawberries ..... farms. .	59	25	11	34	14	3	-
acres. .	72	32	19	108	91	1	-
pounds. .	307 193	85 743	21 082	257 375	203 685	1 000	-
Irrigated ..... farms. .	7	6	3	13	5	1	-
acres. .	34	6	11	61	83	(Z)	-
Commercial fertilizer used on berries ..... farms. .	26	19	12	28	13	6	2
acres. .	242	143	146	782	731	432	413
Dry materials ..... farms. .	26	19	12	28	13	6	2
tons. .	109	40	42	304	249	535	46
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms. .	139	59	59	165	93	41	10
acres. .	2 123	796	1 081	2 493	2 059	2 014	1 325
Irrigated ..... farms. .	3	-	3	5	-	1	1
acres. .	8	-	58	79	-	1	50
Commercial fertilizer used ..... farms. .	86	37	41	99	53	31	9
acres. .	1 897	653	1 035	2 202	1 762	1 763	1 320
Dry materials ..... farms. .	86	36	41	98	52	31	9
tons. .	441	200	318	1 006	400	492	547
Liquid or gas materials ..... farms. .	2	1	-	2	2	-	-
tons. .	(Z)	1	-	3	2	-	-
Apples ..... farms. .	79	37	36	81	39	20	1
acres. .	1 721	549	872	1 582	1 360	923	(Z)
Trees not of bearing age ..... number. .	53 881	13 595	15 175	25 316	23 640	35 981	-
Trees of bearing age ..... number. .	45 744	18 329	37 953	62 117	76 101	38 545	6
pounds. .	11 451 952	4 629 030	8 505 649	8 469 001	13 915 281	5 205 947	200
Peaches ..... farms. .	25	18	13	40	19	15	4
acres. .	89	115	156	526	433	977	1 294
Trees not of bearing age .. number. .	1 333	1 874	2 359	22 265	5 463	22 553	18 829
Trees of bearing age ..... number. .	7 511	8 286	11 797	42 562	35 676	71 575	112 832
pounds. .	708 129	958 583	995 570	3 836 094	3 146 950	9 491 600	10 475 000
Peaches, clingstone ..... farms. .	10	13	6	13	8	7	2
acres. .	16	17	11	97	225	(D)	(D)
Trees not of bearing age .. number. .	848	1 831	269	2 002	812	(D)	(D)
Trees of bearing age ..... number. .	671	70	532	7 544	17 576	(D)	(D)
pounds. .	27 361	303	11 270	156 010	1 876 050	(D)	(D)
Peaches, freestone ..... farms. .	20	11	12	35	15	12	4
acres. .	72	98	145	429	208	861	1 094
Trees not of bearing age .. number. .	485	43	2 090	20 263	4 651	21 508	17 542
Trees of bearing age ..... number. .	6 840	8 216	11 265	35 018	18 100	65 554	94 169
pounds. .	680 768	958 280	984 300	3 680 084	1 270 900	8 285 950	9 600 000

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears ..... farms..	80	1	6	7	13	11
acres..	53	(Z)	27	3	2	8
Trees not of bearing age .. number..	176	1	3	4	54	5
Trees of bearing age ..... number..	2 801	5	1 132	65	46	864
pounds..	36 099	300	15 718	456	2 050	7 700
Pears, Bartlett ..... farms..	33	-	3	1	5	8
acres..	41	-	27	(Z)	1	8
Trees not of bearing age .. number..	104	-	2	-	50	5
Trees of bearing age ..... number..	2 137	-	1 122	2	10	843
pounds..	22 250	-	14 000	-	350	5 500
Pears, other than Bartlett ..... farms..	48	1	3	6	8	3
acres..	14	(Z)	(Z)	3	1	1
Trees not of bearing age .. number..	72	1	1	4	4	-
Trees of bearing age ..... number..	664	5	10	63	36	21
pounds..	13 849	300	1 718	456	1 700	2 200
Cherries ..... farms..	54	-	1	11	9	12
acres..	14	-	(Z)	2	2	6
Trees not of bearing age .. number..	258	-	-	48	50	99
Trees of bearing age ..... number..	601	-	2	103	44	319
pounds..	3 992	-	50	770	510	1 287
Cherries, tart ..... farms..	30	-	1	4	5	6
acres..	8	-	(Z)	2	2	3
Trees not of bearing age .. number..	174	-	-	31	50	58
Trees of bearing age ..... number..	315	-	2	75	28	134
pounds..	2 180	-	50	220	290	850
Cherries, sweet ..... farms..	29	-	-	7	4	8
acres..	6	-	-	1	1	3
Trees not of bearing age .. number..	84	-	-	17	-	41
Trees of bearing age ..... number..	286	-	-	28	16	185
pounds..	1 812	-	-	550	220	437
Plums ..... farms..	17	-	1	2	1	3
acres..	1	-	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age ..... number..	52	-	6	4	8	20
Trees of bearing age ..... number..	64	-	-	2	18	11
pounds, fresh..	3 680	-	-	-	3 000	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	192	5	16	17	23	27
acres..	366	1	12	31	12	75
Vines not of bearing age ..... number..	38 544	101	609	1 087	482	13 314
Vines of bearing age ..... number..	91 180	88	2 577	9 954	3 248	19 767
pounds..	1 073 551	1 140	26 560	80 470	28 192	176 600

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears ..... farms..	9	7	3	15	3	4	1
acres..	2	1	(Z)	8	1	1	(Z)
Trees not of bearing age .. number..	32	23	-	51	-	3	-
Trees of bearing age ..... number..	104	62	11	436	45	30	1
pounds..	1 450	925	150	4 860	700	1 740	50
Pears, Bartlett ..... farms..	5	1	1	7	1	1	-
acres..	2	(Z)	(Z)	1	1	1	-
Trees not of bearing age .. number..	31	10	-	6	-	-	-
Trees of bearing age ..... number..	88	-	3	24	35	10	-
pounds..	100	-	50	1 310	500	440	-
Pears, other than Bartlett ..... farms..	4	7	2	8	2	3	1
acres..	(Z)	1	(Z)	8	(Z)	(Z)	(Z)
Trees not of bearing age .. number..	1	13	-	45	-	3	-
Trees of bearing age ..... number..	16	62	8	412	10	20	1
pounds..	1 350	925	100	3 550	200	1 300	50
Cherries ..... farms..	6	4	2	4	3	2	-
acres..	1	1	(Z)	(Z)	1	1	-
Trees not of bearing age .. number..	1	21	2	2	25	10	-
Trees of bearing age ..... number..	35	-	15	20	28	35	-
pounds..	5	-	157	107	506	600	-
Cherries, tart ..... farms..	3	3	2	4	2	-	-
acres..	(Z)	(Z)	(Z)	(Z)	1	-	-
Trees not of bearing age .. number..	-	11	2	2	20	-	-
Trees of bearing age ..... number..	15	-	15	20	26	-	-
pounds..	-	-	157	107	506	-	-
Cherries, sweet ..... farms..	4	2	-	-	2	2	-
acres..	(Z)	(Z)	-	-	(Z)	1	-
Trees not of bearing age .. number..	1	10	-	-	5	10	-
Trees of bearing age ..... number..	20	-	-	-	2	35	-
pounds..	5	-	-	-	-	600	-
Plums ..... farms..	1	5	1	1	-	2	-
acres..	(Z)	1	(Z)	(Z)	-	(Z)	-
Trees not of bearing age ..... number..	2	10	-	-	-	2	-
Trees of bearing age ..... number..	4	15	2	1	-	11	-
pounds, fresh..	-	-	30	50	-	600	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	24	11	16	37	12	3	1
acres..	72	14	10	108	20	9	2
Vines not of bearing age ..... number..	1 877	466	940	15 543	3 555	140	430
Vines of bearing age ..... number..	25 146	3 653	2 376	21 003	1 647	1 721	-
pounds..	362 700	41 910	15 815	282 514	17 250	40 400	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number	65 714	5 956	8 787	13 614	18 710	18 647
percent	100.0	9.1	13.4	20.7	28.5	28.4
Land in farms ..... acres	9 537 892	2 407 137	1 940 279	1 911 861	1 764 477	1 514 138
Average size of farm ..... acres	145.1	404.1	220.8	140.4	94.3	81.2
Value of land and buildings ..... dollars	3 167 802 148	806 425 946	660 962 158	642 618 185	573 705 182	484 090 677
Average per farm ..... dollars	48 205	135 397	75 220	47 202	30 663	25 960
Average per acre ..... dollars	332.12	335.01	340.65	336.12	325.14	319.71
Number of farms by value of farm:						
$1 to $9,999	10 737	241	490	1 187	3 653	5 166
$10,000 to $19,999	13 491	428	836	2 209	4 731	5 287
$20,000 to $39,999	18 138	965	1 772	4 281	6 047	5 073
$40,000 to $69,999	11 763	1 019	2 189	3 627	2 898	2 030
$70,000 to $99,999	4 668	687	1 449	1 232	745	555
$100,000 to $149,999	3 363	863	1 182	639	372	307
$150,000 to $199,999	1 443	574	444	213	117	95
$200,000 to $499,999	1 774	964	375	190	125	120
$500,000 and over	337	215	50	36	22	14
Owned and rented lands by farm operator:						
Land owned ..... farms	51 604	5 412	6 926	9 750	14 035	15 481
acres	6 982 982	1 632 760	1 236 917	1 328 495	1 415 201	1 369 609
Land rented or leased from others ..... farms	35 573	3 362	6 018	9 055	9 912	7 226
acres	3 062 914	870 282	795 213	680 646	453 038	263 735
Land rented or leased to others . farms	11 421	1 110	1 397	1 963	3 105	3 846
acres	508 004	95 905	91 851	97 280	103 762	119 206
Land in Farms According to Use						
Total cropland ..... farms	63 872	5 384	8 410	13 406	18 466	18 206
acres	4 801 544	1 299 787	1 069 671	978 755	823 253	630 078
Harvested cropland ..... farms	62 178	4 958	8 125	13 251	18 219	17 625
acres	3 087 858	946 275	753 127	638 706	456 995	292 755
Number of farms by acres harvested:						
1 to 49 acres	45 646	1 452	2 779	8 809	16 083	16 523
50 to 99 acres	9 326	757	2 729	3 152	1 722	966
100 to 199 acres	4 596	1 165	1 865	1 053	382	131
200 to 499 acres	2 132	1 158	700	237	32	5
500 to 999 acres	401	349	52	-	-	-
1,000 acres and over	77	77	-	-	-	-
1,000 to 1,999 acres	71	71	-	-	-	-
2,000 acres and over	6	6	-	-	-	-
Cropland used only for pasture or grazing ..... farms	25 461	2 870	3 800	5 182	6 769	6 840
acres	694 075	156 493	119 967	120 703	141 421	155 491
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	12 184	998	1 638	2 629	3 613	3 306
acres	238 260	43 330	48 139	48 855	52 272	45 664
Cropland on which all crops failed ..... farms	2 473	220	383	603	670	597
acres	35 325	8 659	7 172	7 795	6 520	5 179
Cropland in cultivated summer fallow ..... farms	5 490	434	680	1 124	1 703	1 549
acres	136 300	26 389	27 570	30 816	29 873	21 652
Cropland idle ..... farms	25 404	2 162	3 490	5 672	7 354	6 726
acres	609 726	118 641	113 696	131 880	136 172	109 337
Total woodland ..... farms	42 640	4 336	5 971	8 776	11 707	11 850
acres	3 667 360	896 540	702 667	734 119	706 808	627 226
Woodland pastured ..... farms	19 725	2 093	2 760	4 098	5 403	5 371
acres	867 851	191 899	152 107	173 493	178 519	171 833
Woodland not pastured ..... farms	33 606	3 376	4 760	6 920	9 262	9 288
acres	2 799 509	704 641	550 560	560 626	528 289	455 393
Pastureland and rangeland (other than cropland and woodland pasture) ..farms	10 878	1 370	1 612	2 300	2 902	2 694
acres	425 100	121 490	71 918	76 123	76 803	78 766
Improved pastureland and rangeland ..... farms	7 080	933	1 130	1 506	1 824	1 687
acres	267 263	79 301	48 743	45 768	46 140	47 311
Pastureland and rangeland not improved ..... farms	5 647	635	737	1 168	1 616	1 491
acres	157 837	42 189	23 175	30 355	30 663	31 455
All other land (see text) ..... farms	42 281	4 255	5 751	8 437	11 765	12 073
acres	643 888	89 320	96 023	122 864	157 613	178 068
Total pastureland (all types) ..... farms	36 426	3 989	5 293	7 544	9 830	9 770
acres	1 987 026	469 882	343 992	370 319	396 743	406 090
Irrigated land ..... farms	4 810	601	972	1 468	1 184	585
acres	57 417	19 158	14 874	13 623	7 017	2 745
Cropland harvested ..... farms	4 719	580	960	1 451	1 162	566
acres	52 418	15 188	14 559	13 396	6 698	2 577
Artificial drainage ..... farms	13886 ~~13 888~~	1731 ~~1 732~~	2629 ~~2 630~~	3 471	3 465	2 590
acres	1172669 ~~1 183 647~~	438764 ~~448 264~~	287893 ~~289 371~~	217 633	144 247	84 132
Conservation practices.						
Grain or row crops farmed on the contour ..... farms	3 452	412	644	908	855	633
acres	102 032	29 737	25 573	23 747	14 180	8 795
Stripcropping systems to control erosion ..... farms	1 405	221	301	339	324	220
acres	37 192	12 463	10 572	7 070	4 301	2 786
Cropland and pastureland having terraces ..... farms	4 608	575	834	1 122	1 215	862
acres	225 656	54 609	52 841	50 266	39 867	28 073

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	65 714	5 956	8 787	13 614	18 710	18 647
Full owners	30 751	2 641	2 841	4 676	8 994	11 599
Part owners	20 633	2 752	4 048	5 032	4 983	3 818
Tenants	14 330	563	1 898	3 906	4 733	3 230
White farm operators	58 011	5 847	8 428	12 208	15 889	15 639
Full owners	28 003	2 592	2 754	4 391	8 143	10 123
Part owners	18 612	2 707	3 910	4 627	4 250	3 118
Tenants	11 396	548	1 764	3 190	3 496	2 398
Negro farm operators	6 761	95	302	1 223	2 470	2 671
Full owners	2 369	44	73	241	717	1 294
Part owners	1 783	39	114	350	647	633
Tenants	2 609	12	115	632	1 106	744
Farms by Type of Organization						
Individual or family ..... farms.	55 033	4 634	7 041	10 951	15 865	16 542
acres.	7 444 957	1 618 601	1 503 634	1 530 760	1 483 596	1 308 366
Partnership ..... farms.	9 172	1 059	1 495	2 310	2 474	1 834
acres.	1 616 735	537 222	358 752	313 503	238 092	169 166
Corporation, including family owned ..... farms.	1 031	238	183	230	212	168
acres.	406 039	236 356	63 226	51 494	25 760	29 203
10 or fewer shareholders ..... farms.	961	217	175	213	199	157
acres.	328 654	183 249	61 573	42 820	22 933	18 079
More than 10 shareholders ..... farms.	70	21	8	17	13	11
acres.	77 385	53 107	1 653	8 674	2 827	11 124
Other ..... farms.	478	25	68	123	159	103
acres.	70 161	14 958	14 667	16 104	17 029	7 403
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	935	56	75	171	317	316
25 to 34 years	5 970	645	984	1 303	1 529	1 509
35 to 44 years	13 411	1 697	2 255	2 906	3 435	3 118
45 to 54 years	19 628	2 010	2 935	4 421	5 398	4 864
55 to 64 years	18 019	1 224	2 047	3 730	5 579	5 439
65 years and over	7 751	324	491	1 083	2 452	3 401
Average age	50.5	47.3	47.9	49.5	51.4	52.6
Farm operators by place of residence:						
On farm operated	47 797	4 541	6 773	10 387	13 452	12 644
Not on farm operated	10 988	806	1 192	2 019	3 324	3 647
Farm operators reporting days of work off farm	27 454	1 940	3 142	5 120	8 157	9 095
1 to 49 days	6 257	576	1 068	1 527	1 709	1 377
50 to 99 days	4 015	272	545	979	1 261	958
100 to 199 days	4 713	269	458	943	1 493	1 550
200 days and over	12 469	823	1 071	1 671	3 694	5 210
Farms by Size						
1 to 9 acres	4 085	341	318	245	1 274	1 907
10 to 49 acres	17 093	757	845	2 642	5 900	6 949
50 to 69 acres	7 928	319	530	1 697	2 746	2 636
70 to 99 acres	8 976	344	944	2 350	2 846	2 492
100 to 139 acres	8 207	444	1 230	2 149	2 386	1 998
140 to 179 acres	5 093	363	1 052	1 402	1 295	981
180 to 219 acres	3 447	377	816	934	748	572
220 to 259 acres	2 420	333	680	601	462	344
260 to 499 acres	5 580	1 260	1 671	1 221	833	595
500 to 999 acres	2 126	911	572	311	186	146
1,000 to 1,999 acres	570	374	105	43	29	19
2,000 acres and over	189	133	24	19	5	8
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1 165	1 165	-	-	-	-
Class 1b– " $40,000 to $99,999	4 791	4 791	-	-	-	-
Class 2– " $20,000 to $39,999	8 787	-	8 787	-	-	-
Class 3– " $10,000 to $19,999	13 614	-	-	13 614	-	-
Class 4– " $5,000 to $9,999	18 710	-	-	-	18 710	-
Class 5– " $2,500 to $4,999	18 647	-	-	-	-	18 647
Farms by Type (see text)						
Cash-grain farms	3 379	208	383	564	860	1 364
Tobacco farms	40 270	1 124	4 462	9 394	13 486	11 804
Cotton farms	304	18	35	37	56	158
Other field-crop farms	1 600	206	239	325	419	411
Vegetable farms	568	41	59	86	185	197
Fruit and nut farms	453	40	67	95	130	121
Poultry farms	4 843	2 451	1 393	558	280	161
Dairy farms	2 536	809	768	480	283	196
Livestock farms other than poultry and dairy farms	6 479	406	554	931	1 778	2 810
Livestock ranches	-	-	-	-	-	-
General farms	4 158	541	726	989	1 027	875
Miscellaneous farms	1 124	112	101	155	206	550

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	65 714	5 956	8 787	13 614	18 710	18 647
dollars.	1 144 190 335	508 666 835	244 558 466	191 698 411	133 858 457	65 408 166
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 049	-	-	-	-	1 049
$2,500 to $4,999	17 598	-	-	-	-	17 598
$5,000 to $7,499	11 184	-	-	-	11 184	-
$7,500 to $9,999	7 526	-	-	-	7 526	-
$10,000 to $14,999	8 584	-	-	8 584	-	-
$15,000 to $19,999	5 030	-	-	5 030	-	-
$20,000 to $29,999	5 760	-	5 760	-	-	-
$30,000 to $39,999	3 027	-	3 027	-	-	-
$40,000 to $59,999	2 877	2 877	-	-	-	-
$60,000 to $79,999	1 274	1 274	-	-	-	-
$80,000 and over	1 805	1 805	-	-	-	-
Grains sold ..... farms.	37 082	3 341	6 234	9 722	10 335	7 450
dollars.	106 530 749	35 229 484	28 552 793	21 790 788	13 657 462	7 300 222
Number of farms by value of grains sold:						
$1 to $2,499	26 576	1 201	2 889	6 974	8 927	6 585
$2,500 to $4,999	5 445	526	1 467	1 727	860	865
$5,000 to $9,999	3 030	604	1 184	694	548	-
$10,000 to $19,999	1 339	544	468	327	-	-
$20,000 to $39,999	498	272	226	-	-	-
$40,000 and over	194	194	-	-	-	-
Tobacco sold ..... farms.	47 961	2 667	5 980	11 011	15 173	13 130
dollars.	424 646 617	74 315 656	107 804 352	115 396 306	87 295 238	39 835 065
Number of farms by value of tobacco sold:						
$1 to $2,499	5 002	164	288	343	951	3 256
$2,500 to $4,999	14 377	210	231	545	3 517	9 874
$5,000 to $9,999	15 137	312	537	3 583	10 705	-
$10,000 to $19,999	9 200	439	2 221	6 540	-	-
$20,000 to $39,999	3 605	902	2 703	-	-	-
$40,000 and over	640	640	-	-	-	-
Cotton and cottonseed sold ..... farms.	5 574	778	987	1 293	1 408	1 108
dollars.	11 258 198	5 139 440	2 544 589	1 737 094	1 092 448	744 627
Number of farms by value of cotton etc. sold:						
$1 to $2,499	4 546	368	714	1 096	1 316	1 052
$2,500 to $4,999	517	128	144	128	61	56
$5,000 to $9,999	288	128	73	56	31	-
$10,000 to $19,999	149	94	42	13	-	-
$20,000 to $39,999	62	48	14	-	-	-
$40,000 and over	12	12	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	4 219	620	687	893	1 130	889
dollars.	6 232 421	2 244 407	1 073 234	1 126 665	1 120 663	667 452
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3 598	415	564	772	1 015	832
$2,500 to $4,999	392	89	74	81	91	57
$5,000 to $9,999	149	60	36	29	24	-
$10,000 to $19,999	64	41	12	11	-	-
$20,000 to $39,999	11	10	1	-	-	-
$40,000 and over	5	5	-	-	-	-
Other field crops sold ..... farms.	9 635	1 161	1 754	2 441	2 544	1 735
dollars.	51 933 558	24 754 109	11 928 328	8 529 832	4 779 915	1 941 374
Number of farms by value of other field crops sold:						
$1 to $2,499	5 279	196	530	1 194	1 820	1 539
$2,500 to $4,999	1 760	112	289	619	544	196
$5,000 to $9,999	1 338	152	501	505	180	-
$10,000 to $19,999	722	242	357	123	-	-
$20,000 to $39,999	397	320	77	-	-	-
$40,000 and over	139	139	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	4 589	491	750	1 070	1 295	983
dollars.	13 803 356	5 663 662	2 890 409	2 195 509	2 035 489	1 018 287
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	3 458	250	485	829	1 026	868
$2,500 to $4,999	558	73	112	112	146	115
$5,000 to $9,999	322	46	64	89	123	-
$10,000 to $19,999	136	45	51	40	-	-
$20,000 to $39,999	75	37	38	-	-	-
$40,000 and over	40	40	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	1 381	149	228	341	363	300
dollars	9 641 688	4 629 303	1 987 331	1 565 306	1 017 639	442 109
Number of farms by value of fruits etc. sold:						
$1 to $2,499	808	61	128	196	209	214
$2,500 to $4,999	193	14	14	32	47	86
$5,000 to $9,999	167	13	13	34	107	-
$10,000 to $19,999	99	8	12	79	-	-
$20,000 to $39,999	74	13	61	-	-	-
$40,000 and over	40	40	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold ..farms..	6 774	2 632	1 639	929	857	717
dollars..	278 200 358	228 237 033	38 858 841	8 244 946	2 219 025	640 513
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 678	73	163	304	543	595
$2,500 to $4,999	253	7	25	41	58	122
$5,000 to $9,999	382	10	23	93	256	-
$10,000 to $19,999	660	20	149	491	-	-
$20,000 to $39,999	1 474	195	1 279	-	-	-
$40,000 and over	2 327	2 327	-	-	-	-
Dairy products sold .....farms..	3 280	900	863	623	486	408
dollars..	79 209 444	51 681 728	18 900 281	6 296 425	1 725 221	605 789
Number of farms by value of dairy products sold:						
$1 to $2,499	668	19	38	91	194	326
$2,500 to $4,999	282	8	11	37	144	82
$5,000 to $9,999	307	7	28	124	148	-
$10,000 to $19,999	609	17	221	371	-	-
$20,000 to $39,999	768	203	565	-	-	-
$40,000 and over	646	646	-	-	-	-
Dairy cattle and calves sold .....farms..	4 272	952	952	827	815	726
dollars..	9 119 041	5 420 598	1 742 264	926 494	600 753	428 932
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	3 361	383	767	753	764	694
$2,500 to $4,999	542	292	144	44	30	32
$5,000 to $9,999	247	177	24	25	21	-
$10,000 to $19,999	82	65	12	5	-	-
$20,000 to $39,999	30	25	5	-	-	-
$40,000 and over	10	10	-	-	-	-
Other cattle and calves sold .....farms..	14 255	1 977	2 176	2 768	3 497	3 837
dollars..	40 363 258	14 784 891	6 545 989	6 547 982	6 763 007	5 721 389
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 244	1 171	1 582	2 076	2 517	2 898
$2,500 to $4,999	2 356	328	275	299	515	939
$5,000 to $9,999	1 066	225	165	211	465	-
$10,000 to $19,999	382	112	88	182	-	-
$20,000 to $39,999	138	72	66	-	-	-
$40,000 and over	69	69	-	-	-	-
Hogs, sheep, and goats sold .....farms..	19 756	2 068	3 336	4 937	5 330	4 085
dollars..	87 508 631	41 301 524	17 629 192	14 224 839	9 455 343	4 897 733
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 995	747	1 685	3 109	4 021	3 433
$2,500 to $4,999	3 207	289	564	888	814	652
$5,000 to $9,999	1 900	280	493	632	495	-
$10,000 to $19,999	977	251	418	308	-	-
$20,000 to $39,999	398	222	176	-	-	-
$40,000 and over	279	279	-	-	-	-
Other livestock and livestock products sold .....farms..	1 434	174	204	250	374	432
dollars..	1 303 140	416 536	321 113	178 495	207 108	179 888
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 352	164	191	236	348	413
$2,500 to $4,999	36	2	2	6	7	19
$5,000 to $9,999	24	4	1	-	19	-
$10,000 to $19,999	10	1	1	8	-	-
$20,000 to $39,999	9	-	9	-	-	-
$40,000 and over	3	3	-	-	-	-
Nursery and greenhouse products sold .....farms..	502	100	64	96	119	123
dollars..	12 924 474	10 240 320	1 030 552	868 418	494 651	290 533
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	152	8	17	23	43	61
$2,500 to $4,999	91	3	3	8	15	62
$5,000 to $9,999	80	3	3	13	61	-
$10,000 to $19,999	63	5	6	52	-	-
$20,000 to $39,999	37	2	35	-	-	-
$40,000 and over	79	79	-	-	-	-
Forest products sold .....farms..	4 283	637	741	946	1 087	872
dollars..	11 515 402	4 608 144	2 749 198	2 069 312	1 394 495	694 253
Number of farms by value of forest products sold:						
$1 to $2,499	3 220	361	476	685	892	806
$2,500 to $4,999	500	92	93	112	137	66
$5,000 to $9,999	306	58	83	107	58	-
$10,000 to $19,999	160	56	62	42	-	-
$20,000 to $39,999	68	41	27	-	-	-
$40,000 and over	29	29	-	-	-	-

Farms With Sales of $2,500 and Over

Table 27. Summary by Economic Class: 1969—Continued

Farm-Related Income	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	6 210	1 033	1 436	1 371	1 298	1 072
dollars..	10 406 412	2 983 673	2 885 840	1 956 478	1 591 116	989 305
Number of farms with income of—						
$1 to $249	1 660	117	228	366	489	460
$250 to $499	892	96	190	222	201	183
$500 to $999	1 035	187	253	240	204	151
$1,000 to $4,999	2 137	473	631	460	321	252
$5,000 to $9,999	348	102	99	58	70	19
$10,000 and over	138	58	35	25	13	7
Recreational services ..... farms..	588	76	82	118	176	136
dollars..	368 486	53 196	54 552	67 044	106 523	87 171
Number of farms with income of—						
$1 to $249	309	32	40	55	106	76
$250 to $499	105	12	12	29	28	24
$500 to $999	83	15	9	20	22	17
$1,000 to $4,999	80	16	20	13	14	17
$5,000 to $9,999	8	1	1	-	5	1
$10,000 and over	3	-	-	1	1	1
Government farm programs .... farms..	26 248	2 513	4 220	6 082	7 065	6 368
dollars..	28 842 152	8 820 603	6 593 879	5 795 394	4 392 886	3 239 390
Number of farms with income of—						
$1 to $249	8 323	459	912	1 613	2 558	2 781
$250 to $499	5 010	312	535	1 101	1 607	1 455
$500 to $999	5 466	336	846	1 447	1 578	1 259
$1,000 to $4,999	6 544	923	1 690	1 803	1 273	855
$5,000 to $9,999	609	286	171	87	47	18
$10,000 and over	296	197	66	31	2	-
Farm Production Expenses						
Farm production expenses, total ... farms..	65 714	5 956	8 787	13 614	18 710	18 647
dollars..	837 662 069	406 222 236	170 945 062	122 243 999	80 937 290	57 313 482
Number of farms with expenditures of—						
$1 to $999	2 044	-	2	13	436	1 593
$1,000 to $2,499	12 363	1	9	302	4 162	-7 889
$2,500 to $4,999	17 273	5	105	2 117	8 373	6 673
$5,000 to $9,999	14 835	32	1 021	6 543	5 097	2 142
$10,000 to $14,999	6 156	87	1 845	3 366	544	314
$15,000 to $19,999	3 310	171	2 078	976	61	24
$20,000 to $29,999	3 728	640	2 790	257	32	9
$30,000 to $39,999	1 854	1 101	720	29	3	1
$40,000 to $49,999	1 234	1 073	153	7	1	-
$50,000 and over	2 917	2 846	64	4	1	2
Items Purchased						
Livestock and poultry ..... farms..	22 921	4 230	4 221	4 533	5 086	4 851
dollars..	84 830 619	58 833 207	13 943 920	5 634 468	3 554 608	2 864 416
Number of farms with expenditures of—						
$1 to $499	10 945	326	1 224	2 512	3 398	3 485
$500 to $999	2 570	183	486	581	684	636
$1,000 to $4,999	4 904	653	1 492	1 199	894	666
$5,000 to $9,999	2 240	1 114	781	190	98	57
$10,000 to $14,999	967	789	130	32	11	5
$15,000 to $19,999	487	423	55	9	-	-
$20,000 to $29,999	416	364	45	6	1	-
$30,000 to $39,999	150	142	6	2	-	-
$40,000 to $49,999	96	95	1	-	-	-
$50,000 and over	146	141	1	2	-	2
Feed for livestock and poultry ..... farms..	32 094	4 852	5 582	6 813	7 751	7 096
dollars..	220 060 005	161 715 618	35 812 731	12 795 913	6 009 024	3 726 719
Number of farms with expenditures of—						
$1 to $499	14 272	296	1 239	2 962	4 811	4 964
$500 to $999	4 077	172	567	1 086	1 194	1 058
$1,000 to $4,999	6 696	569	1 480	1 972	1 619	1 056
$5,000 to $9,999	1 744	358	691	569	113	13
$10,000 to $14,999	1 280	372	711	189	7	1
$15,000 to $19,999	906	322	555	20	7	2
$20,000 to $29,999	1 221	906	303	12	-	-
$30,000 to $39,999	651	624	24	3	-	-
$40,000 to $49,999	386	379	7	-	-	-
$50,000 and over	861	854	5	-	-	2
Commercially mixed formula feeds ..... farms..	27 003	4 397	4 880	5 727	6 308	5 691
tons..	2 340 865	1 736 424	391 114	125 143	55 334	32 850
dollars..	193 871 796	143 961 746	32 186 964	10 473 173	4 528 593	2 721 320
Number of farms that purchased—						
1 to 49 tons	20 367	933	2 750	4 909	6 120	5 655
50 to 99 tons	1 482	285	501	503	161	32
100 to 199 tons	1 797	492	1 001	282	20	2
200 to 499 tons	2 267	1 617	610	33	7	-
500 to 799 tons	630	613	15	-	-	2
800 to 999 tons	177	174	3	-	-	-
1,000 tons and over	283	283	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	12 383	286	1 136	2 627	4 164	4 170
$500 to $999	3 224	164	505	899	886	770
$1,000 to $4,999	5 159	514	1 220	1 528	1 153	744
$5,000 to $9,999	1 413	315	534	470	91	3
$10,000 to $14,999	1 111	298	634	172	7	-
$15,000 to $19,999	828	279	522	18	7	2
$20,000 to $29,999	1 123	820	293	10	-	-
$30,000 and over	1 762	1 721	36	3	-	2

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	6 047	940	1 089	1 330	1 442	1 246
tons..	115 489	74 980	18 326	11 265	7 010	3 908
dollars..	9 612 306	6 470 450	1 395 552	916 091	541 658	288 555
Number of farms that purchased–						
1 to 49 tons	5 626	639	1 016	1 305	1 424	1 242
50 to 99 tons	239	150	51	17	17	4
100 to 199 tons	126	103	15	7	1	-
200 to 499 tons	40	33	6	1	-	-
500 to 799 tons	9	9	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	7	6	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 751	222	485	839	1 112	1 093
$500 to $999	772	102	179	198	193	100
$1,000 to $1,999	643	127	196	181	95	44
$2,000 to $4,999	545	214	183	98	41	9
$5,000 to $9,999	193	143	38	11	1	-
$10,000 and over	143	132	8	3	-	-
Whole grains ..... farms..	6 790	978	1 193	1 451	1 637	1 531
tons..	340 339	246 204	41 647	26 398	15 918	10 172
dollars..	15 020 976	10 532 914	2 004 437	1 250 460	754 629	478 536
Number of farms that purchased–						
1 to 49 tons	5 790	429	936	1 319	1 589	1 517
50 to 99 tons	460	160	148	98	42	12
100 to 199 tons	252	132	85	28	6	1
200 to 499 tons	196	165	24	6	-	1
500 to 799 tons	42	42	-	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	41	41	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 843	162	453	821	1 176	1 231
$500 to $999	1 046	102	228	262	250	204
$1,000 to $1,999	718	116	196	195	140	71
$2,000 to $4,999	661	210	213	146	69	23
$5,000 to $9,999	238	138	74	22	2	2
$10,000 and over	284	250	29	5	-	-
Hay, green chop, and silage .... farms..	3 080	448	446	523	743	920
tons..	81 632	43 411	13 359	7 003	7 491	10 368
dollars..	1 554 927	750 508	225 778	156 189	184 144	238 308
Number of farms that purchased–						
1 to 49 tons	2 807	328	392	493	712	882
50 to 99 tons	123	42	27	14	17	23
100 to 199 tons	70	26	10	11	12	11
200 to 499 tons	49	27	12	5	2	3
500 to 999 tons	20	14	5	-	-	1
1,000 tons and over	11	11	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 446	222	323	441	647	813
$500 to $999	295	76	63	43	57	56
$1,000 to $1,999	189	56	31	29	31	42
$2,000 to $4,999	105	54	27	10	7	7
$5,000 to $9,999	30	25	2	-	1	2
$10,000 and over	15	15	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	52 087	4 495	7 409	11 755	14 961	13 467
dollars..	16 737 276	6 674 948	3 737 056	2 963 437	1 968 429	1 393 406
Number of farms with expenditures of–						
$1 to $499	45 472	2 138	5 228	10 400	14 436	13 270
$500 to $999	3 683	894	1 249	937	430	173
$1,000 to $4,999	2 626	1 183	914	411	94	24
$5,000 to $9,999	200	183	11	5	1	-
$10,000 and over	106	97	7	2	-	-
Commercial fertilizer purchased .... farms..	61 631	4 836	8 028	13 200	18 099	17 468
dollars..	81 190 001	24 387 461	19 806 900	17 460 634	12 237 508	7 297 498
Number of farms with expenditures of–						
$1 to $499	24 771	833	803	1 835	8 326	12 974
$500 to $999	15 113	361	796	4 112	6 582	3 262
$1,000 to $4,999	18 949	1 851	5 677	7 055	3 155	1 211
$5,000 to $9,999	2 047	1 146	672	182	30	17
$10,000 to $19,999	593	498	75	15	2	3
$20,000 and over	158	147	5	1	4	1
Commercial fertilizer used ..... farms..	60 589	4 713	7 932	13 108	17 880	16 956
acres fertilized..	2 796 312	916 736	683 215	565 817	383 710	246 834
dry materials, tons..	916 085	261 091	217 670	201 213	147 123	88 988
liquid or gas materials, tons..	152 011	65 220	39 376	27 469	13 387	6 559
Number of farms by tons of dry material used:						
1 to 49 tons	57 219	2 827	6 989	12 752	17 733	16 918
50 to 99 tons	2 180	1 151	724	233	45	27
100 to 199 tons	617	483	101	25	5	3
200 to 499 tons	170	155	8	2	4	1
500 to 999 tons	15	15	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	12 771	884	2 167	3 776	3 614	2 330
10 to 49 tons	3 253	978	1 166	745	255	109
50 to 99 tons	323	206	88	24	4	1
100 to 199 tons	124	102	21	1	-	-
200 to 499 tons	39	36	2	1	-	-
500 tons and over	4	4	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	13 954	2 108	2 796	3 377	3 138	2 535
tons..	462 300	176 816	106 919	79 530	56 889	42 146
dollars..	3 769 704	1 411 834	896 735	670 584	465 609	324 942
Number of farms that used–						
1 to 49 tons	11 594	1 140	2 149	2 990	2 922	2 393
50 to 99 tons	1 473	479	428	295	164	107
100 to 199 tons	604	295	162	77	40	30
200 to 499 tons	235	159	49	12	12	3
500 to 999 tons	35	24	6	3	-	2
1,000 tons and over	13	11	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 234	1 339	2 309	3 123	3 009	2 454
$500 to $999	1 176	423	368	213	104	68
$1,000 to $4,999	522	329	115	40	25	13
$5,000 to $9,999	16	11	4	1	-	-
$10,000 and over	6	6	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	45 080	4 206	6 847	10 930	12 955	10 142
dollars..	20 178 207	7 358 135	5 036 864	4 035 603	2 447 482	1 300 123
Number of farms with expenditures of–						
$1 to $499	35 626	1 649	3 481	8 629	12 104	9 763
$500 to $999	5 301	761	1 953	1 641	658	288
$1,000 to $4,999	3 719	1 437	1 354	649	192	87
$5,000 to $9,999	332	266	52	10	1	3
$10,000 to $14,999	62	55	5	1	-	1
$15,000 to $19,999	19	18	1	-	-	-
$20,000 and over	21	20	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	65 438	5 952	8 774	13 585	18 635	18 492
dollars..	63 698 748	15 868 890	14 592 741	14 224 886	11 186 786	7 825 445
Number of farms with expenditures of–						
$1 to $499	25 962	508	1 080	2 524	8 728	13 122
$500 to $999	19 168	941	1 648	4 759	7 494	4 326
$1,000 to $4,999	19 317	3 750	5 886	6 267	2 390	1 024
$5,000 to $9,999	850	634	151	31	18	16
$10,000 and over	141	119	9	4	5	4
Gasoline .... farms..	63 444	5 743	8 489	13 230	18 100	17 882
dollars..	28 083 374	6 756 266	6 234 320	6 196 988	5 121 514	3 774 286
Number of farms with expenditures of–						
$1 to $499	45 481	1 870	3 268	8 261	15 497	16 585
$500 to $999	11 877	1 419	3 081	3 924	2 309	1 144
$1,000 to $1,999	4 592	1 459	1 756	955	278	144
$2,000 to $4,999	1 359	870	375	90	16	8
$5,000 and over	135	125	9	-	-	1
Diesel oil ..... farms..	18 479	3 339	4 171	4 264	3 520	3 185
dollars..	5 680 522	2 489 484	1 418 713	922 901	483 988	365 436
Number of farms with expenditures of–						
$1 to $499	15 425	1 793	3 261	3 854	3 400	3 117
$500 to $999	1 940	778	646	345	112	59
$1,000 to $1,999	777	478	228	58	8	5
$2,000 to $4,999	297	253	34	7	-	3
$5,000 and over	40	37	2	-	-	1
LP gas, butane, and propane .... farms..	20 042	2 905	3 806	4 874	4 539	3 918
dollars..	9 302 587	2 921 824	2 398 761	1 975 542	1 216 614	789 846
Number of farms with expenditures of–						
$1 to $99	2 936	202	310	550	756	1 118
$100 to $499	10 983	859	1 529	2 698	3 290	2 607
$500 to $999	3 968	787	1 167	1 394	451	169
$1,000 to $2,999	1 998	917	787	230	41	23
$3,000 and over	157	140	13	2	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	65 387	5 950	8 772	13 582	18 619	18 464
dollars..	20 632 265	3 701 316	4 540 947	5 129 455	4 364 670	2 895 877
Number of farms with expenditures of–						
$1 to $99	25 605	1 483	2 492	4 177	7 420	10 033
$100 to $499	27 624	2 427	3 104	5 335	9 180	7 578
$500 to $999	8 025	856	1 682	3 158	1 680	649
$1,000 to $2,999	3 695	1 002	1 376	866	287	164
$3,000 and over	438	182	118	46	52	40
Hired farm labor ..... farms..	50 960	5 070	7 517	11 512	14 269	12 592
dollars..	109 054 971	42 977 592	24 138 405	20 348 222	13 285 019	8 305 733
Number of farms with expenditures of–						
$1 to $499	14 429	476	928	1 772	4 523	6 730
$500 to $999	10 881	385	656	1 855	4 455	3 530
$1,000 to $4,999	21 042	1 684	4 254	7 535	5 271	2 298
$5,000 to $9,999	3 249	1 321	1 528	346	20	34
$10,000 to $14,999	689	558	129	2	-	-
$15,000 to $19,999	284	264	19	1	-	-
$20,000 to $29,999	195	191	3	1	-	-
$30,000 to $39,999	62	62	-	-	-	-
$40,000 to $49,999	51	51	-	-	-	-
$50,000 and over	78	78	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	8 691	3 255	2 719	1 645	610	462
workers..	18 937	10 367	4 749	2 385	837	599
Less than 150 days ..... farms..	48 440	4 076	6 846	11 067	14 053	12 398
workers..	439 272	48 644	77 711	119 321	116 200	77 396

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	4 214	764	859	973	905	713
dollars. .	6 236 965	3 081 016	1 370 442	978 620	481 719	325 168
Number of farms with expenditures of–						
$1 to $499	2 074	176	294	476	611	517
$500 to $999	773	113	189	198	156	117
$1,000 to $4,999	1 107	316	306	276	136	73
$5,000 to $9,999	169	83	56	22	2	6
$10,000 and over	91	76	14	1	-	-
Machine hire and customwork ..... farms. .	38 405	3 497	5 754	9 040	10 833	9 281
dollars. .	18 553 493	4 408 862	4 300 529	4 279 711	3 259 959	2 304 432
Number of farms with expenditures of–						
$1 to $499	27 343	1 406	2 638	6 044	9 026	8 229
$500 to $999	6 727	801	1 661	2 079	1 376	810
$1,000 to $4,999	4 158	1 178	1 431	899	423	227
$5,000 to $9,999	138	77	20	18	8	15
$10,000 and over	39	35	4	-	-	-
All other production expenses ..... farms. .	65 497	5 956	8 787	13 614	18 710	18 430
dollars. .	213 352 080	79 504 673	47 308 739	38 851 921	26 041 147	21 645 600
Number of farms with expenditures of–						
$1 to $499	13 456	141	480	1 460	4 890	6 485
$500 to $999	11 604	238	669	1 765	4 295	4 637
$1,000 to $4,999	29 081	1 655	3 686	7 954	9 015	6 771
$5,000 to $9,999	7 070	1 223	2 571	2 229	510	537
$10,000 and over	4 286	2 699	1 381	206	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	48 905	5 029	7 333	10 759	13 475	12 309
number. .	66 090	8 958	10 582	14 033	17 125	15 392
2 or 3 ..... farms. .	11 752	1 853	2 178	2 461	2 761	2 499
number. .	25 373	4 123	4 763	5 265	5 924	5 298
4 and over ..... farms. .	901	349	184	140	142	86
number. .	4 465	2 008	848	610	629	370
Motortrucks including pickups ..... farms. .	49 697	5 430	7 837	11 356	13 395	11 679
number. .	68 388	12 710	12 496	14 498	15 503	13 181
2 and over ..... farms. .	12 131	3 315	3 273	2 509	1 781	1 253
number. .	30 822	10 595	7 932	5 651	3 889	2 755
Tractors other than garden tractors and motor tillers ..... farms. .	56 001	5 421	8 102	12 310	15 692	14 476
number. .	108 896	19 071	20 500	24 416	24 704	20 205
2 or 3 ..... farms. .	25 655	2 097	5 088	7 562	6 669	4 239
number. .	58 462	5 208	12 400	17 137	14 553	9 164
4 and over ..... farms. .	5 061	2 257	1 466	746	349	243
number. .	25 149	12 796	6 552	3 277	1 477	1 047
Wheel tractors other than garden tractors and motor tillers ..... farms. .	55 559	5 394	8 047	12 225	15 553	14 340
number. .	106 564	18 425	20 069	23 971	24 275	19 824
Crawler tractors ..... farms. .	1 752	428	323	332	346	323
number. .	2 332	646	431	445	429	381
Riding garden tractors 7 hp and over ..... farms. .	3 305	863	608	530	652	652
number. .	3 613	962	667	580	718	686
Grain and bean combines, self-propelled ..... farms. .	6 603	1 643	1 867	1 562	1 057	474
number. .	7 218	1 945	2 029	1 639	1 113	492
Cornpickers, corn heads, and picker-shellers ..... farms. .	8 337	1 838	2 160	1 972	1 573	794
number. .	9 433	2 294	2 462	2 144	1 702	831
Corn heads for combines ..... farms. .	4 887	1 383	1 520	1 082	652	250
number. .	5 279	1 587	1 625	1 121	689	257
Other cornpickers and picker-shellers ..... farms. .	3 925	614	782	985	977	567
number. .	4 154	707	837	1 023	1 013	574
Pickup balers ..... farms. .	7 230	1 467	1 412	1 484	1 643	1 224
number. .	7 378	1 526	1 441	1 506	1 662	1 243
Windrowers, pull and self-propelled ..... farms. .	3 092	597	622	687	692	494
number. .	3 275	701	657	706	707	504
Field forage harvesters, shear bar ..... farms. .	2 476	803	646	460	345	222
number. .	2 695	955	669	483	363	225
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	63 520	5 892	8 676	13 400	18 035	17 517
dollars. .	489 104 151	124 805 097	98 880 483	98 027 322	92 407 326	74 983 923
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	34 798	1 011	2 252	6 395	12 018	13 122
dollars. .	83 057 545	2 706 918	6 280 290	17 493 657	28 607 414	27 969 266
$5,000 to $9,999 ..... farms. .	14 072	834	2 650	4 001	3 853	2 734
dollars. .	90 442 111	5 544 867	17 542 197	25 917 996	24 159 526	17 277 525
$10,000 to $19,999 ..... farms. .	8 545	1 678	2 245	2 030	1 440	1 152
dollars. .	108 690 107	21 759 134	28 411 623	25 227 169	18 545 827	14 746 354
$20,000 to $29,999 ..... farms. .	3 332	1 006	911	600	471	344
dollars. .	76 009 015	22 913 781	20 285 865	13 743 984	11 039 099	8 026 286
$30,000 to $49,999 ..... farms. .	1 825	754	448	283	215	125
dollars. .	65 197 180	26 775 297	15 813 378	10 304 045	7 837 880	4 466 580
$50,000 and over ..... farms. .	948	609	170	91	38	40
dollars. .	65 708 193	45 105 100	10 547 130	5 340 471	2 217 580	2 497 912

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Agricultural Chemicals	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Total ..... farms.	62 383	5 094	8 126	13 281	18 236	17 646
dollars.	105 137 912	33 157 430	25 740 499	22 166 821	15 150 599	8 922 563
Commercial fertilizer ..... farms.	60 589	4 713	7 932	13 108	17 880	16 956
acres on which used.	2 796 312	916 736	683 215	565 817	383 710	246 834
tons.	1 068 127	326 315	257 049	228 685	160 516	95 562
dollars.	81 190 001	24 387 461	19 806 900	17 460 634	12 237 508	7 297 498
Lime ..... farms.	13 954	2 108	2 796	3 377	3 138	2 535
acres on which used.	412 997	160 308	99 620	71 808	47 903	33 358
tons.	462 300	176 816	106 919	79 530	56 889	42 146
dollars.	3 769 704	1 411 834	896 735	670 584	465 609	324 942
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	508	102	89	119	112	86
acres on which used.	7 653	3 958	1 309	1 390	615	381
dollars.	42 555	18 566	8 102	8 761	4 291	2 835
Insects on other crops ..... farms.	34 818	2 794	5 433	8 995	10 263	7 333
acres on which used.	828 331	304 307	212 459	166 631	95 999	48 935
dollars.	9 045 182	3 106 233	2 173 188	1 894 809	1 213 237	657 715
Nematodes in crops ..... farms.	12 990	1 283	2 597	3 862	3 457	1 791
acres on which used.	177 190	57 963	49 706	40 255	21 091	8 175
dollars.	2 516 440	765 988	715 511	579 617	326 682	128 642
Diseases in crops and orchards .. farms.	1 513	192	273	415	352	281
acres on which used.	39 948	14 590	10 195	7 752	4 122	3 289
dollars.	752 143	260 195	146 405	153 823	91 944	99 776
Weeds or grass in crops ..... farms.	17 080	2 527	3 744	4 589	3 847	2 373
acres on which used.	927 432	408 006	250 508	159 745	75 492	33 681
dollars.	5 682 491	2 565 928	1 509 430	934 202	462 828	210 103
Weeds or brush in pasture ..... farms.	987	202	190	203	215	177
acres on which used.	15 663	6 480	2 612	2 656	2 075	1 840
dollars.	54 479	19 743	9 696	9 608	9 967	5 465
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	6 822	705	1 246	1 817	1 905	1 149
acres on which used.	125 878	50 042	31 857	23 942	14 085	5 952
dollars.	1 194 335	316 332	331 214	288 342	182 580	75 867
Insect control on livestock and poultry ..... farms.	7 351	1 538	1 402	1 500	1 564	1 347
dollars.	520 877	281 867	81 345	58 251	56 545	42 869
Livestock						
Cattle and calves ..... farms.	21 934	3 019	3 472	4 197	5 503	5 743
number.	654 226	234 179	125 329	102 548	97 121	95 049
Farms with—						
1 to 9	8 520	498	945	1 575	2 731	2 771
10 to 19	4 228	410	586	914	1 104	1 214
20 to 49	5 373	661	985	1 151	1 229	1 347
50 to 99	2 543	652	762	422	346	361
100 to 199	990	591	152	111	86	50
200 to 499	250	179	40	24	7	-
500 to 999	19	17	2	-	-	-
1,000 to 2,499	10	10	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms.	18 557	2 731	3 041	3 573	4 518	4 694
number.	335 658	125 768	67 551	52 501	45 110	44 728
Farms with—						
1 to 4	6 712	422	749	1 234	2 149	2 158
5 to 9	3 138	317	436	686	776	923
10 to 19	3 424	404	562	666	886	906
20 to 29	1 839	263	330	468	367	411
30 to 49	1 819	334	654	357	242	232
50 to 99	1 222	675	270	133	86	58
100 to 199	333	258	31	27	11	6
200 to 499	61	50	8	2	1	-
500 to 999	8	7	1	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms.	8 407	1 241	1 371	1 569	2 057	2 169
number.	129 129	69 625	31 614	14 473	7 810	5 607
Farms with—						
1 to 4	5 365	353	534	993	1 632	1 853
5 to 9	467	21	30	66	144	206
10 to 19	515	16	39	140	217	103
20 to 29	436	18	121	226	64	7
30 to 49	753	100	511	142	-	-
50 to 99	695	557	136	2	-	-
100 to 199	156	156	-	-	-	-
200 and over	20	20	-	-	-	-
Heifers and heifer calves ..... farms.	14 746	2 438	2 571	2 903	3 366	3 468
number.	169 923	63 764	32 009	25 553	24 441	24 156
Bulls and steers, including calves ..... farms.	16 389	2 409	2 649	3 179	3 973	4 179
number.	148 645	44 647	25 769	24 494	27 570	26 165
Milk sold to plants or dealers ..... farms.	3 029	882	826	570	406	345

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	17 789	2 803	3 009	3 465	4 136	4 376
number..	334 618	118 026	59 355	54 536	54 169	48 532
Farms with–						
1 to 4 sold	4 945	400	641	1 035	1 456	1 413
5 to 19 sold	7 664	914	1 352	1 581	1 715	2 102
20 to 49 sold	3 940	909	774	599	815	843
50 to 99 sold	928	380	179	208	143	18
100 to 199 sold	221	117	55	42	7	-
200 to 499 sold	69	61	8	-	-	-
500 and over sold	22	22	-	-	-	-
Value of sales ..... farms..	17 789	2 803	3 009	3 465	4 136	4 376
dollars..	49 482 299	20 205 489	8 288 253	7 474 476	7 363 760	6 150 321
Cattle sold ..... farms..	11 708	2 018	2 071	2 212	2 633	2 774
number..	148 316	62 061	24 719	22 229	22 483	16 824
Farms with–						
1 to 4 sold	5 597	553	895	1 176	1 399	1 574
5 to 19 sold	4 379	882	869	703	874	1 051
20 to 49 sold	1 292	370	203	241	329	149
50 to 99 sold	288	108	67	83	30	-
100 to 199 sold	99	54	35	9	1	-
200 to 499 sold	39	37	2	-	-	-
500 and over sold	14	14	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 307	216	247	273	301	270
number..	30 948	19 486	4 126	2 917	2 635	1 784
Farms with–						
1 to 4 sold	495	30	76	125	127	137
5 to 19 sold	526	72	109	97	133	115
20 to 49 sold	198	52	42	45	41	18
50 to 99 sold	43	23	14	6	-	-
100 to 199 sold	23	17	6	-	-	-
200 to 499 sold	17	17	-	-	-	-
500 and over sold	5	5	-	-	-	-
Calves sold ..... farms..	14 161	2 277	2 409	2 752	3 259	3 464
number..	186 302	55 965	34 636	32 307	31 686	31 708
Farms with–						
1 to 4 sold	4 716	385	594	992	1 407	1 338
5 to 19 sold	6 403	851	1 227	1 286	1 362	1 677
20 to 49 sold	2 535	786	504	370	438	437
50 to 99 sold	416	194	67	92	51	12
100 to 199 sold	74	46	15	12	1	-
200 to 499 sold	15	13	2	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 195	163	217	275	297	243
number..	12 661	2 511	2 789	3 180	2 319	1 862
Farms with–						
1 to 4 sold	483	40	77	99	154	113
5 to 19 sold	527	82	94	126	114	111
20 to 49 sold	155	32	38	40	28	17
50 to 99 sold	30	9	8	10	1	2
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	23 483	2 137	3 534	5 597	6 614	5 601
number..	1 263 492	453 969	272 347	247 030	172 428	117 718
Farms with–						
1 to 9	8 125	334	703	1 598	2 675	2 815
10 to 24	5 328	293	667	1 308	1 725	1 335
25 to 99	7 066	626	1 287	2 010	1 881	1 262
100 to 199	1 737	315	490	466	290	176
200 to 499	931	333	342	204	43	9
500 to 999	189	137	41	9	-	2
1,000 and over	107	99	4	2	-	2
Used or to be used for breeding . farms..	15 917	1 534	2 679	4 181	4 333	3 190
number..	197 050	61 296	43 511	41 069	30 586	20 588
Other hogs and pigs ..... farms..	21 709	2 011	3 293	5 153	6 071	5 181
number..	1 066 442	392 673	228 836	205 961	141 842	97 130
Hogs and pigs sold ..... farms..	19 521	2 044	3 309	4 893	5 268	4 007
number..	2 146 895	935 575	436 442	373 775	257 252	143 851
Farms with–						
1 to 9 sold	2 692	95	258	571	901	867
10 to 49 sold	8 555	486	1 132	2 126	2 665	2 146
50 to 99 sold	3 553	295	623	1 003	941	691
100 to 199 sold	2 476	344	582	693	599	258
200 to 499 sold	1 562	364	547	451	157	43
500 to 999 sold	413	216	146	44	5	2
1,000 and over sold	270	244	21	5	-	-
Feeder pigs sold ..... farms..	4 912	471	729	1 176	1 388	1 148
number..	483 157	151 963	99 697	98 492	78 522	54 483
Farms with–						
1 to 9 sold	626	21	53	143	210	199
10 to 49 sold	2 370	150	288	578	752	602
50 to 99 sold	817	96	153	199	196	173
100 to 199 sold	584	88	109	117	134	136
200 to 499 sold	357	51	72	107	91	36
500 to 999 sold	98	24	38	29	5	2
1,000 and over sold	60	41	16	3	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	16 957	1 600	2 804	4 393	4 653	3 507
number.	247 250	84 613	53 961	50 192	36 344	22 140
Farms with–						
1 litter	1 597	61	161	377	499	499
2 to 4 litters	5 417	230	601	1 329	1 808	1 449
5 to 9 litters	3 792	233	582	1 026	1 103	848
10 to 19 litters	3 072	276	568	890	835	503
20 to 49 litters	2 222	395	632	633	363	199
50 to 99 litters	547	182	189	123	44	9
100 to 199 litters	207	130	62	14	1	-
200 litters and over	103	93	9	1	-	-
Sheep and lambs of all ages ..... farms.	362	37	58	72	87	108
number.	11 583	1 640	1 819	2 605	2 829	2 690
Farms with–						
1 to 24	253	23	41	51	63	75
25 to 99	85	11	13	12	19	30
100 to 299	20	2	3	9	3	3
300 to 999	4	1	1	-	2	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	202	20	37	34	51	60
number.	2 807	206	599	639	831	532
Ewes 1 year old or older ..... farms.	341	34	54	69	81	103
number.	8 026	1 320	1 139	1 824	1 802	1 941
Rams and wethers 1 year old or older ..... farms.	311	33	50	59	73	96
number.	750	114	81	142	196	217
Sheep and lambs sold ..... farms.	326	34	43	67	89	93
number.	9 281	1 488	1 085	1 993	2 382	2 333
Horses and ponies ..... farms.	7 558	919	1 130	1 488	1 901	2 120
number.	20 547	3 034	3 003	3 539	4 345	6 626
Sold ..... farms.	723	99	105	130	168	221
number.	3 362	435	886	406	941	694
Horses ..... farms.	5 757	678	777	1 049	1 508	1 745
number.	14 656	2 058	1 812	2 450	3 166	5 170
Sold ..... farms.	529	67	73	85	123	181
number.	2 448	344	769	294	484	557
Ponies ..... farms.	2 935	439	569	652	639	636
number.	5 891	976	1 191	1 089	1 179	1 456
Sold ..... farms.	235	35	39	46	59	56
number.	914	91	117	112	457	137
Mules, burros, and donkeys ..... farms.	5 340	451	700	1 309	1 560	1 320
number.	9 302	1 597	1 498	2 059	2 314	1 834
Sold ..... farms.	272	36	44	48	81	63
number.	544	151	73	65	157	98
Any goats ..... farms.	537	49	91	134	135	128
number.	2 958	437	459	796	533	733
Sold ..... farms.	75	11	14	17	17	16
number.	534	117	111	91	124	91
Angora goats ..... farms.	3	1	1	-	1	-
number.	4	1	1	-	2	-
Sold ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Milk goats ..... farms.	109	9	23	19	32	26
number.	324	64	44	41	96	79
Sold ..... farms.	8	1	1	2	-	4
number.	28	9	3	8	-	8
Other goats ..... farms.	459	42	72	122	112	111
number.	2 630	372	414	755	435	654
Sold ..... farms.	68	10	13	15	17	13
number.	505	108	108	83	124	82
Hives of bees ..... farms.	623	63	80	111	177	192
number.	8 367	748	1 608	1 943	2 185	1 883
Honey sold ..... farms.	309	38	38	49	80	104
pounds.	489 944	15 875	141 037	157 940	93 622	81 470
Mink ..... farms.	17	1	3	4	5	4
number.	10 875	(D)	(D)	629	1 006	339
Mink and pelts sold ..... farms.	9	1	2	2	2	2
number.	11 220	(D)	(D)	(D)	1 680	370
Rabbits ..... farms.	123	14	27	25	32	25
number.	2 370	73	120	693	81	1 403
Rabbits and pelts sold ..... farms.	24	3	6	6	-	9
number.	9 342	31	30	3 105	-	6 176
Chinchillas ..... farms.	31	5	4	7	6	9
number.	1 650	126	121	394	324	685
Chinchillas and pelts sold ..... farms.	31	5	4	7	6	9
number.	1 840	208	242	307	525	558

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	10 067	1 156	1 199	1 995	2 881	2 836
number..	16 852 957	13 796 225	1 961 574	604 507	305 728	184 923
Farms with–						
1 to 99	7 631	213	705	1 619	2 543	2 551
100 to 399	717	56	102	165	205	189
400 to 1,599	344	18	42	94	106	84
1,600 to 3,199	160	15	68	65	9	3
3,200 to 9,999	686	363	247	51	16	9
10,000 to 19,999	349	311	35	1	2	-
20,000 to 49,999	147	147	-	-	-	-
50,000 to 99,999	25	25	-	-	-	-
100,000 and over	8	8	-	-	-	-
Number sold ....farms..	2 459	969	498	371	348	273
number..	17 033 460	13 539 742	2 333 769	688 592	323 454	147 903
Farms with–						
1 to 1,999 sold	1 086	82	172	279	298	255
2,000 to 3,999 sold	300	98	142	33	17	10
4,000 to 7,999 sold	482	316	103	32	26	5
8,000 to 15,999 sold	345	263	48	26	7	1
16,000 to 29,999 sold	126	94	29	1	-	2
30,000 to 59,999 sold	82	78	4	-	-	-
60,000 to 99,999 sold	28	28	-	-	-	-
100,000 and over sold	10	10	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	9 449	1 075	1 120	1 875	2 701	2 678
number..	13 978 737	11 761 848	1 426 141	417 927	241 128	131 693
Pullets not yet of laying age ....farms..	747	143	119	155	168	162
number..	2 580 984	1 829 947	502 160	174 695	28 623	45 559
Other chickens ....farms..	1 847	156	164	365	572	590
number..	293 236	204 430	33 273	11 885	35 977	7 671
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3 187	1 528	1 052	402	163	42
number..	251 878 420	188 141 972	51 347 760	10 114 966	2 048 958	224 764
Turkeys of all ages ....farms..	250	107	18	38	50	37
number..	1 633 509	1 600 499	30 537	238	2 064	171
Sold ....farms..	181	153	13	6	7	2
number..	8 750 221	8 650 448	84 926	14 311	512	24
Turkey hens kept for breeding ..farms..	141	32	10	27	42	30
number..	113 926	112 158	1 391	144	133	100
Other turkeys ....farms..	176	91	11	24	29	21
number..	1 519 583	1 488 341	29 146	94	1 931	71
Ducks ....farms..	310	22	43	90	78	77
number..	1 950	189	291	522	418	530
Sold ....farms..	13	3	-	1	3	6
number..	498	77	-	5	336	80
Geese ....farms..	201	23	34	45	49	50
number..	1 872	307	294	428	474	369
Sold ....farms..	20	4	2	4	4	6
number..	526	83	72	137	156	58
Other poultry ....farms..	143	9	20	25	46	43
number..	35 631	2 198	8 676	730	6 829	17 198
Sold ....farms..	42	3	6	4	13	16
number..	54 503	11 050	7 900	574	17 411	17 568
Crops Harvested						
Field corn for all purposes ....farms..	42 411	3 942	6 589	10 006	11 980	9 894
acres..	1 148 200	363 106	288 656	239 464	162 359	94 615
Farms with–						
1 to 19 acres	26 020	790	1 948	5 277	9 332	8 673
20 to 49 acres	10 194	806	2 431	3 577	2 269	1 111
50 to 74 acres	2 848	603	1 092	787	275	91
75 to 99 acres	1 220	439	487	204	74	16
100 to 149 acres	1 155	576	429	124	24	2
150 to 199 acres	455	288	139	22	5	1
200 acres and over	519	440	63	15	1	-
Commercial fertilizer used ....farms..	31 730	3 276	5 380	7 827	8 496	6 751
acres..	921 271	313 355	239 014	189 195	116 497	63 210
Dry materials ....farms..	30 324	3 039	5 065	7 476	8 199	6 545
tons..	235 154	80 139	59 646	48 281	30 039	17 049
Liquid or gas materials ....farms..	12 976	1 785	2 852	3 650	2 944	1 745
tons..	96 484	38 194	26 106	19 027	9 159	3 998
Field corn for grain ....farms..	40 319	3 584	6 207	9 626	11 486	9 416
acres..	1 027 472	298 609	262 102	225 057	152 987	88 717
bushels..	72 818 875	23 329 266	19 299 155	15 408 065	9 655 848	5 126 541
Irrigated ....farms..	213	25	39	45	57	47
acres..	2 548	1 089	559	389	267	244
Field corn for silage ....farms..	3 995	999	876	706	753	661
acres..	110 547	62 784	24 544	11 713	7 080	4 426
tons, green weight..	1 518 216	874 841	335 941	150 788	99 110	57 536
Irrigated ....farms..	21	8	2	5	3	3
acres..	687	610	20	30	17	10
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 276	92	165	351	374	294
acres..	10 181	1 713	2 010	2 694	2 292	1 472
Irrigated ....farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	1 775	385	308	357	359	366
acres.	46 441	19 758	9 444	8 260	4 919	4 060
Commercial fertilizer used ... farms.	1 488	350	262	313	277	286
acres.	41 141	18 723	7 996	7 116	4 154	3 152
Dry materials ... . farms.	1 426	322	249	303	273	279
tons.	10 742	4 822	2 126	1 932	1 073	789
Liquid or gas materials ..... farms.	327	123	71	62	40	31
tons.	1 881	1 274	284	174	97	52
Sorghums for grain or seed ... farms.	1 157	189	166	268	267	267
acres.	33 477	12 072	6 869	7 168	3 872	3 496
bushels.	1 755 758	655 024	394 663	355 243	184 952	165 876
Irrigated ..... farms.	1	-	1	-	-	-
acres.	6	-	6	-	-	-
Sorghums for silage ..... farms.	444	178	103	54	52	57
acres.	10 445	6 701	1 934	702	728	380
tons, green weight.	119 752	77 632	23 139	7 964	7 180	3 837
Irrigated ..... farms.	2	2	-	-	-	-
acres.	126	126	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	158	22	25	32	36	43
acres.	1 509	565	286	233	283	142
tons, dry weight.	4 412	2 154	632	876	487	263
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	104	26	27	22	14	15
acres.	1 010	420	355	157	36	42
Irrigated ..... farms.	3	3	-	-	-	-
acres.	24	24	-	-	-	-
Wheat ..... farms.	11 987	1 418	2 097	2 866	3 168	2 438
acres.	156 522	49 042	35 374	31 349	23 891	16 866
bushels.	6 554 059	2 295 124	1 514 636	1 252 995	899 969	591 335
Irrigated ..... farms.	86	5	16	24	22	19
acres.	754	130	277	157	100	90
Commercial fertilizer used ..... farms.	9 171	1 246	1 874	2 420	2 205	1 426
acres.	132 094	45 470	31 567	26 575	17 889	10 593
Dry materials ..... farms.	7 646	969	1 476	1 963	1 935	1 303
tons.	24 210	7 585	5 614	5 036	3 653	2 322
Liquid or gas materials ..... farms.	2 800	544	735	773	499	249
tons.	9 003	4 069	2 339	1 517	741	337
Winter wheat ..... farms.	11 985	1 416	2 097	2 866	3 168	2 438
acres.	156 453	48 996	35 351	31 349	23 891	16 866
bushels.	6 552 099	2 294 664	1 513 136	1 252 995	899 969	591 335
Irrigated ..... farms.	86	5	16	24	22	19
acres.	754	130	277	157	100	90
Commercial fertilizer used .. farms.	9 171	1 246	1 874	2 420	2 205	1 426
acres.	132 071	45 470	31 544	26 575	17 889	10 593
Dry materials ..... farms.	7 646	969	1 476	1 963	1 935	1 303
tons.	24 206	7 585	5 610	5 036	3 653	2 322
Liquid or gas materials .. farms.	2 800	544	735	773	499	249
tons.	9 003	4 069	2 339	1 517	741	337
Oats for grain ..... farms.	5 678	711	1 042	1 265	1 465	1 195
acres.	73 054	22 105	18 053	13 024	11 280	8 592
bushels.	4 152 647	1 374 490	1 100 378	705 501	562 612	409 666
Irrigated ..... farms.	34	6	8	3	11	6
acres.	334	117	52	12	138	15
Commercial fertilizer used ..... farms.	4 250	612	897	1 031	988	722
acres.	57 381	18 665	14 983	10 534	7 731	5 468
Dry materials ..... farms.	3 695	473	726	902	910	684
tons.	10 004	2 931	2 472	1 950	1 558	1 093
Liquid or gas materials ..... farms.	1 070	269	308	244	165	84
tons.	2 721	1 191	866	374	191	99
Barley for grain ..... farms.	2 393	411	492	581	523	386
acres.	39 133	16 186	8 665	7 046	4 219	3 017
bushels.	2 033 464	900 087	466 396	341 123	190 128	135 730
Irrigated ..... farms.	7	-	1	4	2	-
acres.	24	-	1	21	2	-
Commercial fertilizer used .... farms.	2 034	366	434	497	421	316
acres.	35 219	15 237	7 623	6 334	3 632	2 393
Dry materials ..... farms.	1 806	307	373	436	382	308
tons.	6 344	2 496	1 460	1 148	742	498
Liquid or gas materials ..... farms.	592	166	168	138	76	44
tons.	1 857	1 082	351	268	106	50
Rye for grain ..... farms.	829	189	179	176	174	111
acres.	13 020	6 179	3 001	1 616	1 300	924
bushels.	272 494	132 650	62 489	36 154	25 657	15 544
Irrigated ..... farms.	11	1	1	4	3	2
acres.	41	2	15	13	7	4
Commercial fertilizer used ..... farms.	564	153	132	117	96	66
acres.	10 394	5 277	2 369	1 046	950	752
Dry materials ..... farms.	432	113	97	88	80	54
tons.	1 150	570	238	134	106	102
Liquid or gas materials .. farms.	199	73	52	35	24	15
tons.	814	522	179	50	28	35

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	20 379	2 018	3 738	5 250	5 363	4 010
acres.	674 995	209 071	181 254	137 634	89 604	57 432
bushels.	17 229 400	5 640 916	4 572 778	3 460 415	2 182 650	1 372 641
Irrigated ..... farms.	67	7	8	24	14	14
acres.	859	346	111	223	76	103
Commercial fertilizer used ..... farms.	11 439	1 428	2 559	3 260	2 587	1 605
acres.	432 479	148 792	123 829	88 719	45 657	25 482
Dry materials ..... farms.	10 845	1 297	2 414	3 089	2 486	1 559
tons.	65 909	21 618	18 602	13 619	7 646	4 424
Liquid or gas materials ..... farms.	692	150	174	196	117	55
tons.	10 751	4 625	3 449	1 834	594	249
Peanuts for nuts ..... farms.	7 225	877	1 360	1 899	1 873	1 216
acres.	164 017	63 925	41 979	31 655	18 262	8 196
pounds.	333 210 661	142 280 344	82 792 952	61 258 596	32 928 958	13 949 811
Irrigated ..... farms.	41	8	4	8	14	7
acres.	350	102	53	89	79	27
Commercial fertilizer used ..... farms.	4 655	703	1 019	1 327	1 012	594
acres.	120 862	51 900	31 274	23 090	10 352	4 246
Dry materials ..... farms.	4 465	661	963	1 283	980	578
tons.	28 713	11 849	7 368	5 531	2 837	1 128
Liquid or gas materials ..... farms.	240	50	66	62	43	19
tons.	1 578	765	500	175	106	32
Cotton ..... farms.	6 028	774	1 008	1 373	1 553	1 320
acres.	153 397	65 794	35 299	24 908	15 390	12 006
bales.	108 315	48 731	24 862	16 562	10 077	8 083
Irrigated ..... farms.	38	6	8	5	14	5
acres.	353	137	115	21	64	16
Commercial fertilizer used ..... farms.	5 379	762	966	1 260	1 327	1 064
acres.	148 905	65 381	34 910	24 123	13 926	10 565
Dry materials ..... farms.	5 224	716	934	1 219	1 304	1 051
tons.	41 760	17 453	9 901	6 851	4 273	3 282
Liquid or gas materials ..... farms.	662	164	151	154	107	86
tons.	6 483	3 682	1 478	830	266	227
Irish potatoes ..... farms.	5 722	325	525	1 094	1 943	1 835
acres.	12 281	7 781	1 728	1 116	889	767
hundredweight.	1 818 691	1 252 574	250 648	145 824	94 133	75 512
Irrigated ..... farms.	180	21	29	54	51	25
acres.	697	519	117	36	11	14
Commercial fertilizer used[1] ..... farms.	3 883	267	434	862	1 270	1 050
acres.	11 887	7 721	1 723	1 089	746	608
Dry materials ..... farms.	3 868	264	433	857	1 266	1 048
tons.	12 371	8 200	1 878	1 101	705	487
Liquid or gas materials ..... farms.	33	11	3	8	8	3
tons.	444	420	15	3	6	(Z)
Tobacco ..... farms.	47 927	2 654	5 978	11 003	15 150	13 142
acres.	354 421	57 905	84 357	95 472	76 846	39 841
pounds.	647 103 662	110 444 173	160 142 172	175 271 078	136 558 532	64 687 707
Irrigated ..... farms.	4 141	423	857	1 333	1 049	479
acres.	39 163	8 338	12 001	11 667	5 552	1 605
Commercial fertilizer used ..... farms.	47 927	2 654	5 978	11 003	15 150	13 142
acres.	352 405	57 575	83 916	94 887	76 407	39 620
Dry materials ..... farms.	47 696	2 641	5 956	10 947	15 076	13 076
tons.	334 667	55 633	81 314	90 876	70 538	36 306
Liquid or gas materials ..... farms.	781	50	90	212	242	187
tons.	2 576	403	485	801	601	286
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	826	146	126	159	184	211
acres.	10 376	2 903	1 535	1 652	2 494	1 792
tons, dry.	21 176	7 144	3 234	3 207	4 847	2 744
Irrigated ..... farms.	5	1	1	-	1	2
acres.	49	30	6	-	7	6
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	4 353	595	599	810	1 063	1 286
acres.	70 812	13 277	11 617	13 092	15 859	16 967
tons, dry.	111 452	23 620	19 694	19 632	24 518	23 988
Irrigated ..... farms.	17	5	2	4	4	2
acres.	78	17	7	20	10	24
Small grain hay ..... farms.	2 985	371	479	670	771	694
acres.	28 702	6 533	5 590	5 880	5 757	4 942
tons, dry.	46 457	11 864	9 478	9 362	8 262	7 491
Irrigated ..... farms.	21	4	2	5	5	5
acres.	112	41	11	23	18	19
Other hay ..... farms.	6 941	856	1 137	1 574	1 826	1 548
acres.	82 262	21 424	16 011	17 104	14 819	12 904
tons, dry.	141 361	48 866	27 046	26 920	20 295	18 234
Irrigated ..... farms.	40	4	7	9	11	9
acres.	328	45	93	30	30	130
Grass silage ..... farms.	258	102	69	32	31	24
acres.	5 534	3 541	1 481	277	237	298
tons, green.	38 751	24 489	9 581	1 785	1 372	1 524
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	215	42	38	42	46	47
acres.	2 262	816	464	297	375	310
tons, green.	14 822	7 007	4 006	883	1 864	1 062
Irrigated ..... farms.	3	1	1	-	-	1
acres.	6	4	1	-	-	1
Commercial fertilizer used on hay crops ..... farms.	4 468	672	740	893	1 104	1 059
acres.	77 977	23 782	14 986	13 174	13 879	12 556
Dry materials ..... farms.	4 196	593	688	838	1 055	1 022
tons.	18 153	5 552	3 470	3 021	3 335	3 075
Liquid or gas materials ..... farms.	657	209	141	131	104	72
tons.	3 676	2 250	504	371	342	209

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms.	105	4	15	28	30	28
	acres.	1 318	118	230	358	365	247
	pounds	113 258	9 600	20 644	26 464	37 655	18 895
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Alfalfa seed	farms	1	-	-	-	-	1
	acres	3	-	-	-	-	3
	pounds	80	-	-	-	-	80
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	220	35	43	53	53	36
	acres.	3 416	712	947	567	700	490
Dry materials	farms	202	32	40	46	49	35
	tons	599	98	113	106	141	141
Liquid or gas materials	farms	30	5	5	9	9	2
	tons.	197	32	124	16	20	5
Vegetables							
Total, all vegetables	farms	5 104	511	794	1 207	1 481	1 111
	acres	41 203	16 300	9 076	6 595	5 812	3 420
Irrigated	farms	437	75	83	102	109	68
	acres.	3 360	1 565	752	437	429	177
Commercial fertilizer used	farms	3 730	412	625	891	1 045	757
	acres.	33 912	14 574	7 610	5 083	4 245	2 400
Dry materials	farms.	3 677	393	610	880	1 041	753
	tons	16 558	7 119	3 704	2 450	2 141	1 144
Liquid or gas materials	farms	185	44	43	48	34	16
	tons.	2 026	1 554	264	104	69	35
Tomatoes	farms	1 490	73	140	298	541	438
	acres.	1 784	277	329	291	574	313
Irrigated	farms.	203	15	28	55	63	42
	acres.	491	90	97	116	144	44
Sweet corn	farms.	1 241	103	157	286	400	295
	acres.	4 229	2 244	684	446	573	282
Irrigated	farms	69	13	18	11	17	10
	acres.	282	173	43	19	36	11
Cucumbers and pickles	farms.	2 345	256	435	622	619	413
	acres.	8 682	3 250	2 164	1 665	995	608
Irrigated	farms	115	29	33	24	21	8
	acres.	707	391	152	110	31	23
Watermelons	farms	1 272	120	191	299	379	283
	acres.	5 297	1 569	1 336	891	996	505
Irrigated	farms	41	5	8	12	13	3
	acres.	69	16	9	16	25	3
Snap beans, bush and pole	farms.	1 017	88	117	225	324	263
	acres.	4 604	2 795	722	465	420	202
Irrigated	farms	59	10	12	9	16	12
	acres	277	143	81	16	29	8
Berries:							
Strawberries	farms.	511	35	69	119	150	138
	acres.	815	176	149	199	184	107
	pounds.	2 333 095	400 160	509 016	680 714	484 886	258 319
Irrigated	farms	92	14	22	21	24	11
	acres.	330	145	82	36	54	13
Commercial fertilizer used on berries	farms.	308	42	58	63	79	66
	acres	3 885	2 313	806	339	252	175
Dry materials	farms	304	42	58	63	77	64
	tons	1 793	1 117	322	166	124	64
Liquid or gas materials	farms	5	-	-	-	2	3
	tons.	1	-	-	-	(Z)	1
Land in orchards (see text)	farms.	1 224	143	209	268	319	285
	acres.	21 119	6 395	3 489	3 905	3 262	4 068
Irrigated	farms.	23	5	5	4	4	5
	acres	364	159	64	82	14	45
Commercial fertilizer used	farms.	819	104	130	172	220	193
	acres.	19 197	5 937	3 118	3 575	2 946	3 621
Dry materials	farms.	812	103	130	170	217	192
	tons.	5 977	1 817	885	1 043	897	1 335
Liquid or gas materials	farms	12	4	-	3	4	1
	tons.	23	1	-	3	13	6
Apples	farms	756	59	109	161	219	208
	acres	14 829	3 050	2 489	3 206	2 734	3 350
Trees not of bearing age	number	316 284	54 361	54 150	58 037	51 551	98 185
Trees of bearing age	number	612 025	145 973	112 240	128 938	97 494	127 380
	pounds.	108 389 103	34 629 453	22 858 231	29 353 323	15 073 482	6 474 614
Peaches	farms	256	38	47	49	68	54
	acres.	4 129	3 038	426	298	204	163
Trees not of bearing age	number	80 922	63 902	8 306	2 352	3 695	2 667
Trees of bearing age	number.	329 072	243 658	32 175	25 907	15 666	11 666
	pounds	32 597 929	25 978 100	2 979 573	2 317 033	902 755	420 468
Peaches, clingstone	farms.	108	21	16	15	37	19
	acres.	753	614	47	14	46	32
Trees not of bearing age	number	8 773	6 132	1 778	370	218	275
Trees of bearing age	number	55 187	46 139	2 032	762	4 295	1 959
	pounds.	4 313 491	4 072 450	14 606	31 858	136 869	57 708
Peaches, freestone	farms	204	29	43	40	50	42
	acres.	3 376	2 423	380	284	158	131
Trees not of bearing age	number	72 149	57 770	6 528	1 982	3 477	2 392
Trees of bearing age	number.	273 885	197 519	30 143	25 145	11 371	9 707
	pounds	28 284 438	21 905 650	2 964 967	2 285 175	765 886	362 760

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	80	4	22	12	21	21
acres. .	54	1	12	4	28	9
Trees not of bearing age . . number. .	176	-	73	39	55	9
Trees of bearing age ..... number.	2 801	19	682	196	1 060	844
pounds.	36 099	1 540	9 870	3 406	10 673	10 610
Pears, Bartlett ..... farms. .	33	2	9	4	8	10
acres. .	40	1	4	2	27	6
Trees not of bearing age . . number. .	104	-	21	31	50	2
Trees of bearing age .... number. .	2 137	11	281	86	1 010	749
pounds. .	22 250	1 240	5 400	100	7 350	8 160
Pears, other than Bartlett ..... farms. .	48	2	14	8	13	11
acres. .	14	(Z)	8	2	1	3
Trees not of bearing age . . number. .	72	-	52	8	5	7
Trees of bearing age ..... number. .	664	8	401	110	50	95
pounds. .	13 849	300	4 470	3 306	3 323	2 450
Cherries ..... farms. .	54	3	7	10	23	11
acres.	14	2	5	2	4	1
Trees not of bearing age . number. .	258	36	98	31	84	9
Trees of bearing age ..... number. .	601	79	289	54	125	54
pounds. .	3 992	410	1 060	868	1 057	597
Cherries, tart ..... farms. .	30	1	6	4	14	5
acres. .	9	1	3	1	3	1
Trees not of bearing age . . number. .	174	31	57	12	68	6
Trees of bearing age ... number. .	315	64	135	35	68	13
pounds. .	2 180	10	860	713	397	200
Cherries, sweet ..... farms. .	29	2	4	7	9	7
acres. .	6	1	2	1	1	1
Trees not of bearing age . . number. .	84	5	41	19	16	3
Trees of bearing age ..... number. .	286	15	154	19	57	41
pounds. .	1 812	400	200	155	660	397
Plums ..... farms .	17	2	3	1	5	6
acres. .	3	(Z)	1	(Z)	1	1
Trees not of bearing age ..... number. .	52	1	13	4	14	20
Trees of bearing age ..... number. .	64	5	19	-	27	13
pounds, fresh. .	3 680	-	3 050	-	-	630
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	192	16	39	32	58	47
acres. .	367	43	129	71	33	91
Vines not of bearing age ..... number. .	38 544	4 527	10 052	7 457	2 620	13 888
Vines of bearing age ..... number. .	91 180	7 987	37 150	12 569	6 066	27 408
pounds. .	1 073 551	196 160	442 356	242 532	67 205	125 298

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms ..... number	65 714	3 379	40 270	304	1 600	568
percent	100.0	5.1	61.3	.5	2.4	.9
Land in farms ..... acres	9 537 892	897 430	4 194 096	102 677	363 573	69 501
Average size of farm ..... acres	145.1	265.5	104.1	337.7	227.2	122.3
Value of land and buildings ..... dollars	3 167 802 148	278 510 154	1 514 197 038	24 877 996	107 413 969	25 831 972
Average per farm ..... dollars	48 205	82 423	37 601	81 835	67 133	45 478
Average per acre ..... dollars	332.12	310.34	361.03	242.29	295.43	371.67
Number of farms by value of farm						
$1 to $9,999	10 737	242	7 915	30	172	90
$10,000 to $19,999	13 491	451	9 228	38	283	142
$20,000 to $39,999	18 138	784	11 524	80	377	145
$40,000 to $69,999	11 763	769	6 555	56	314	93
$70,000 to $99,999	4 668	361	2 342	29	153	40
$100,000 to $149,999	3 363	330	1 494	25	121	27
$150,000 to $199,999	1 443	156	575	18	78	11
$200,000 to $499,999	1 774	234	552	24	82	18
$500,000 and over	337	52	85	4	20	2
Owned and rented lands by farm operator:						
Land owned ..... farms	51 604	2 702	28 929	261	1 125	480
acres	6 982 982	588 813	2 915 468	63 263	190 394	49 722
Land rented or leased from others ..... farms	35 573	2 157	23 797	193	1 095	320
acres	3 062 914	364 326	1 483 765	42 529	194 682	23 218
Land rented or leased to others . farms	11 421	658	6 751	50	258	78
acres	508 004	55 709	205 137	3 115	21 503	3 439
Land in Farms According to Use						
Total cropland ..... farms	63 872	3 375	40 267	303	1 598	568
acres	4 801 544	587 941	2 077 003	59 150	219 866	39 365
Harvested cropland ..... farms	62 178	3 368	40 262	303	1 596	568
acres	3 087 858	484 225	1 282 940	41 986	168 140	26 858
Number of farms by acres harvested:						
1 to 49 acres	45 646	964	33 214	131	726	451
50 to 99 acres	9 326	1 069	4 785	59	367	59
100 to 199 acres	4 596	660	1 761	49	267	30
200 to 499 acres	2 132	502	448	49	200	20
500 to 999 acres	401	142	50	12	29	8
1,000 acres and over	77	31	4	3	7	-
1,000 to 1,999 acres	71	28	4	3	7	-
2,000 acres and over	6	3	-	-	-	-
Cropland used only for pasture or grazing ..... farms	25 461	1 027	13 235	102	431	215
acres	694 075	30 654	200 366	5 352	8 757	4 823
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	12 184	493	8 115	74	265	98
acres	238 260	17 543	131 982	2 775	9 841	1 376
Cropland on which all crops failed ..... farms	2 473	126	1 616	16	87	29
acres	35 325	3 357	17 950	884	1 726	536
Cropland in cultivated summer fallow ..... farms	5 490	168	3 697	17	86	53
acres	136 300	7 852	76 422	716	4 457	853
Cropland idle ..... farms	25 404	1 193	17 534	139	757	196
acres	609 726	44 310	367 343	7 437	26 945	4 919
Total woodland ..... farms	42 640	1 982	24 575	216	945	345
acres	3 667 360	249 897	1 639 777	34 408	124 339	22 353
Woodland pastured ..... farms	19 725	736	10 245	92	330	169
acres	867 851	49 448	366 702	9 389	20 015	7 164
Woodland not pastured ..... farms	33 606	1 585	20 005	182	768	245
acres	2 799 509	200 449	1 273 075	25 019	104 324	15 189
Pastureland and rangeland (other than cropland and woodland pasture) . farms	10 878	374	5 480	42	162	113
acres	425 100	17 298	116 760	3 916	3 479	4 280
Improved pastureland and rangeland ..... farms	7 080	242	3 264	30	83	87
acres	267 263	9 309	59 684	1 573	1 681	2 363
Pastureland and rangeland not improved ..... farms	5 647	175	3 088	21	92	57
acres	157 837	7 989	57 076	2 343	1 798	1 917
All other land (see text) ..... farms	42 281	1 869	25 277	199	855	347
acres	643 888	42 294	360 556	5 203	15 889	3 503
Total pastureland (all types) ..... farms	36 426	1 525	19 509	153	673	319
acres	1 987 026	97 400	683 828	18 657	32 251	16 267
Irrigated land ..... farms	4 810	53	3 813	4	39	129
acres	57 417	1 018	40 364	24	755	1 603
Cropland harvested ..... farms	4 719	50	3 757	4	37	127
acres	52 418	985	39 324	24	753	1 541
Artificial drainage ..... farms	13886 ~~13 880~~	1140 ~~1 141~~	8 287	58	445	133
acres	1172669 ~~1 183 647~~	245904 ~~255 404~~	464 904	10 135	46 800	11 314
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	3 452	147	2 109	40	59	39
acres	102 032	11 365	39 271	3 293	2 784	654
Stripcropping systems to control erosion ..... farms	1 405	35	800	3	14	13
acres	37 192	1 720	14 476	191	218	121
Cropland and pastureland having terraces ..... farms	4 608	152	2 653	59	60	30
acres	225 656	13 403	79 056	10 065	2 451	960

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms ..... number..	453	4 843	2 536	6 479	-	4 158	1 124
percent..	.7	7.4	3.9	9.9	-	6.3	1.7
Land in farms ..... acres..	77 037	461 848	648 223	1 250 126	-	1 251 989	221 392
Average size of farm ..... acres..	170.0	95.3	255.6	192.9	-	301.1	196.9
Value of land and buildings .....dollars..	24 979 938	199 430 731	223 106 416	358 170 293	-	342 754 741	68 528 900
Average per farm .....dollars..	55 143	41 179	87 975	55 281	-	82 432	60 968
Average per acre .....dollars..	324.25	431.81	344.18	286.50	-	273.76	309.53
Number of farms by value of farm:							
$1 to $9,999	50	787	116	810	-	346	179
$10,000 to $19,999	92	1 070	244	1 109	-	625	209
$20,000 to $39,999	127	1 422	520	1 868	-	1 009	282
$40,000 to $69,999	89	896	609	1 305	-	874	203
$70,000 to $99,999	31	286	359	563	-	414	90
$100,000 to $149,999	38	199	309	416	-	333	71
$150,000 to $199,999	7	79	151	150	-	185	33
$200,000 to $499,999	15	89	198	209	-	305	48
$500,000 and over	4	15	30	49	-	67	9
Owned and rented lands by farm operator:							
Land owned .....farms..	422	4 697	2 418	6 017	-	3 482	1 071
acres..	70 466	418 131	465 305	1 102 571	-	892 269	226 580
Land rented or leased from others .....farms..	142	1 097	1 553	2 491	-	2 474	254
acres..	8 340	66 584	194 544	249 333	-	415 545	20 048
Land rented or leased to others .farms..	50	715	259	1 455	-	765	382
acres..	1 769	22 867	11 626	101 778	-	55 825	25 236
Land in Farms According to Use							
Total cropland .....farms..	451	3 675	2 503	6 012	-	4 156	964
acres..	31 217	184 208	371 480	535 309	-	639 974	56 031
Harvested cropland .....farms..	450	2 885	2 449	5 336	-	4 156	805
acres..	22 741	90 694	238 084	256 483	-	452 765	22 942
Number of farms by acres harvested:							
1 to 49 acres	337	2 427	933	3 880	-	1 897	686
50 to 99 acres	64	290	701	861	-	988	83
100 to 199 acres	36	107	530	417	-	714	25
200 to 499 acres	9	54	253	155	-	434	8
500 to 999 acres	2	6	30	19	-	101	2
1,000 acres and over	2	1	2	4	-	22	1
1,000 to 1,999 acres	2	1	2	3	-	20	1
2,000 acres and over	-	-	-	1	-	2	-
Cropland used only for pasture or grazing .....farms..	122	2 020	1 798	3 968	-	2 138	405
acres..	3 071	50 364	103 433	194 569	-	78 822	13 864
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	48	634	435	1 054	-	746	222
acres..	975	9 408	9 019	24 211	-	25 694	5 436
Cropland on which all crops failed .....farms..	8	91	66	187	-	218	29
acres..	353	1 046	896	2 804	-	5 452	321
Cropland in cultivated summer fallow .....farms..	16	352	223	433	-	365	80
acres..	467	5 822	8 559	11 605	-	17 499	2 048
Cropland idle .....farms..	122	1 319	482	1 705	-	1 569	388
acres..	3 610	26 874	11 489	45 637	-	59 742	11 420
Total woodland .....farms..	311	3 182	2 167	5 047	-	3 102	768
acres..	40 206	205 724	187 737	511 593	-	511 723	139 603
Woodland pastured .....farms..	110	1 643	1 416	3 103	-	1 566	315
acres..	7 941	52 204	61 136	161 931	-	105 893	26 028
Woodland not pastured .....farms..	243	2 398	1 532	3 646	-	2 389	613
acres..	32 265	153 520	126 601	349 662	-	405 830	113 575
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	62	1 031	930	1 647	-	836	201
acres..	1 208	32 689	58 914	124 054	-	52 954	9 548
Improved pastureland and rangeland .....farms..	36	659	753	1 209	-	591	126
acres..	531	20 824	43 363	85 519	-	37 999	4 417
Pastureland and rangeland not improved .....farms..	32	496	378	785	-	409	114
acres..	677	11 865	15 551	38 535	-	14 955	5 131
All other land (see text) .....farms..	286	3 765	1 907	4 355	-	2 658	763
acres..	4 406	39 227	30 092	79 170	-	47 338	16 210
Total pastureland (all types) .....farms..	215	2 940	2 312	5 272	-	2 894	614
acres..	12 220	135 257	223 483	480 554	-	237 669	49 440
Irrigated land .....farms..	38	139	75	141	-	233	146
acres..	790	1 587	4 445	1 973	-	3 105	1 753
Cropland harvested .....farms..	38	135	71	133	-	226	141
acres..	788	1 472	975	1 810	-	3 042	1 704
Artificial drainage .....farms..	88	458	393	1363 ~~1 364~~	-	1 337	184
acres..	4 648	27 209	35 199	115 417 ~~116 895~~	-	195 671	15 468
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	23	147	334	298	-	220	36
acres..	541	3 761	19 501	9 095	-	10 896	871
Stripcropping systems to control erosion .....farms..	9	66	248	126	-	80	11
acres..	1 145	1 959	9 681	3 738	-	3 605	338
Cropland and pastureland having terraces .....farms..	17	246	522	490	-	312	67
acres..	1 023	11 178	45 426	35 187	-	23 903	3 004

Class 1-5 Farms

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

Color and Tenure of Farm Operators		Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators		65 714	3 379	40 270	304	1 600	568
Full owners		30 751	1 238	16 897	111	514	248
Part owners		20 633	1 444	11 922	149	601	230
Tenants		14 330	697	11 451	44	485	90
White farm operators		58 011	3 141	34 187	284	1 261	529
Full owners		28 003	1 168	14 817	103	431	232
Part owners		18 612	1 343	10 431	143	485	218
Tenants		11 396	630	8 939	38	345	79
Negro farm operators		6 761	195	5 318	18	330	34
Full owners		2 369	52	1 789	6	80	14
Part owners		1 783	88	1 313	6	111	10
Tenants		2 609	55	2 216	6	139	10
Farms by Type of Organization							
Individual or family	farms	55 033	2 856	33 629	253	1 290	476
	acres	7 444 957	704 425	3 392 134	77 619	279 958	51 605
Partnership	farms	9 172	442	5 724	45	258	80
	acres	1 616 735	139 318	672 784	23 157	66 407	14 474
Corporation, including family owned	farms	1 031	60	587	4	39	11
	acres	406 039	49 073	95 586	1 244	13 026	3 245
10 or fewer shareholders	farms	961	54	554	4	38	10
	acres	328 654	45 931	89 728	1 244	12 911	2 732
More than 10 shareholders	farms	70	6	33	-	1	1
	acres	77 385	3 142	5 858	-	115	513
Other	farms	478	21	330	2	13	1
	acres	70 161	4 614	33 592	657	4 182	177
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years		935	79	614	3	19	13
25 to 34 years		5 970	381	3 684	39	150	57
35 to 44 years		13 411	679	8 238	55	352	110
45 to 54 years		19 628	991	12 018	81	492	183
55 to 64 years		18 019	850	11 213	75	414	142
65 years and over		7 751	399	4 503	51	173	63
Average age		50.5	49.5	50.4	50.9	49.9	49.6
Farm operators by place of residence							
On farm operated		47 797	2 237	29 152	187	1 030	415
Not on farm operated		10 988	740	7 200	81	421	93
Farm operators reporting days of work off farm		27 454	1 477	16 735	135	594	231
1 to 49 days		6 257	335	3 974	22	166	50
50 to 99 days		4 015	209	2 854	13	80	34
100 to 199 days		4 713	253	3 183	24	101	41
200 days and over		12 469	680	6 724	76	247	106
Farms by Size							
1 to 9 acres		4 085	15	2 747	-	8	36
10 to 49 acres		17 093	307	12 788	30	278	179
50 to 69 acres		7 928	283	5 571	24	172	67
70 to 99 acres		8 976	422	5 920	26	223	81
100 to 139 acres		8 207	504	4 804	30	193	76
140 to 179 acres		5 093	368	2 731	26	144	33
180 to 219 acres		3 447	258	1 714	26	115	25
220 to 259 acres		2 420	210	1 081	23	67	15
260 to 499 acres		5 580	616	2 123	64	236	42
500 to 999 acres		2 126	298	620	37	116	9
1,000 to 1,999 acres		570	74	149	12	38	3
2,000 acres and over		189	24	22	6	10	2
Farms by Economic Class							
Class 1a - Sales of $100,000 and over		1 165	26	85	2	32	12
Class 1b - " $40,000 to $99,999		4 791	182	1 039	16	174	29
Class 2 - " $20,000 to $39,999		8 787	383	4 462	35	239	59
Class 3 - " $10,000 to $19,999		13 614	564	9 394	37	325	86
Class 4 - " $5,000 to $9,999		18 710	860	13 486	56	419	185
Class 5 - " $2,500 to $4,999		18 647	1 364	11 804	158	411	197
Farms by Type (see text)							
Cash grain farms		3 379	3 379	-	-	-	-
Tobacco farms		40 270	-	40 270	-	-	-
Cotton farms		304	-	-	304	-	-
Other field-crop farms		1 600	-	-	-	1 600	-
Vegetable farms		568	-	-	-	-	568
Fruit and nut farms		453	-	-	-	-	-
Poultry farms		4 843	-	-	-	-	-
Dairy farms		2 536	-	-	-	-	-
Livestock farms other than poultry and dairy farms		6 479	-	-	-	-	-
Livestock ranches		-	-	-	-	-	-
General farms		4 158	-	-	-	-	-
Miscellaneous farms		1 124	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	453	4 843	2 536	6 479	-	4 158	1 124
Full owners	314	3 778	994	4 059	-	1 701	897
Part owners	108	906	1 415	1 926	-	1 764	168
Tenants	31	159	127	494	-	693	59
White farm operators	446	4 739	2 511	6 215	-	3 623	1 075
Full owners	309	3 711	981	3 886	-	1 507	858
Part owners	106	880	1 407	1 865	-	1 573	161
Tenants	31	148	123	464	-	543	56
Negro farm operators	7	99	25	231	-	457	47
Full owners	5	62	13	152	-	158	38
Part owners	2	26	8	50	-	163	6
Tenants	-	11	4	29	-	136	3
Farms by Type of Organization							
Individual or family—farms	373	4 314	1 991	5 586	-	3 320	945
acres	60 044	372 963	468 058	1 010 879	-	863 501	163 771
Partnership—farms	69	436	522	773	-	706	117
acres	14 541	59 427	153 574	183 017	-	255 490	34 546
Corporation, including family owned—farms	8	76	16	88	-	97	45
acres	2 339	28 514	24 101	47 766	-	124 946	16 199
10 or fewer shareholders—farms	7	71	16	78	-	89	40
acres	2 046	26 888	24 101	34 041	-	78 782	10 250
More than 10 shareholders—farms	1	5	-	10	-	8	5
acres	293	1 626	-	13 725	-	46 164	5 949
Other—farms	3	17	7	32	-	35	17
acres	113	944	2 490	8 464	-	8 052	6 876
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	7	57	28	63	-	39	13
25 to 34 years	47	476	186	490	-	387	73
35 to 44 years	88	1 167	528	1 166	-	834	194
45 to 54 years	131	1 526	838	1 861	-	1 212	295
55 to 64 years	129	1 210	680	1 774	-	1 188	344
65 years and over	51	407	276	1 125	-	498	205
Average age	50.4	49.0	50.7	52.5	-	50.7	53.4
Farm operators by place of residence:							
On farm operated	340	3 573	2 268	4 737	-	3 217	641
Not on farm operated	73	321	96	1 054	-	656	253
Farm operators reporting days of work off farm	179	2 253	636	3 183	-	1 508	523
1 to 49 days	36	325	253	520	-	514	62
50 to 99 days	15	197	67	276	-	220	50
100 to 199 days	33	284	65	432	-	212	85
200 days and over	95	1 447	251	1 955	-	562	326
Farms by Size							
1 to 9 acres	11	828	22	269	-	10	139
10 to 49 acres	152	1 493	92	1 023	-	498	253
50 to 69 acres	50	574	97	603	-	397	90
70 to 99 acres	56	561	234	834	-	502	117
100 to 139 acres	61	512	396	931	-	587	113
140 to 179 acres	35	258	354	672	-	397	75
180 to 219 acres	14	184	270	493	-	284	64
220 to 259 acres	14	110	238	368	-	244	50
260 to 499 acres	32	226	594	827	-	686	134
500 to 999 acres	17	67	192	353	-	351	66
1,000 to 1,999 acres	7	21	42	77	-	135	12
2,000 acres and over	4	9	5	29	-	67	11
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	12	603	128	120	-	110	35
Class 1b– " $40,000 to $99,999	28	1 848	681	286	-	431	77
Class 2– " $20,000 to $39,999	67	1 393	768	554	-	726	101
Class 3– " $10,000 to $19,999	95	558	480	931	-	989	155
Class 4– " $5,000 to $9,999	130	280	283	1 778	-	1 027	206
Class 5– " $2,500 to $4,999	121	161	196	2 810	-	875	550
Farms by Type (see text)							
Cash grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	453	-	-	-	-	-	-
Poultry farms	-	4 843	-	-	-	-	-
Dairy farms	-	-	2 536	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	6 479	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	4 158	-
Miscellaneous farms	-	-	-	-	-	-	1 124

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ....farms.	65 714	3 379	40 270	304	1 600	568
dollars.	1 144 190 335	43 613 057	460 092 977	3 533 977	31 582 919	8 630 027
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 049	136	235	50	12	8
$2,500 to $4,999	17 598	1 228	11 569	108	399	189
$5,000 to $7,499	11 184	551	7 980	32	250	105
$7,500 to $9,999	7 526	309	5 506	24	169	80
$10,000 to $14,999	8 584	345	6 155	24	199	64
$15,000 to $19,999	5 030	219	3 239	13	126	22
$20,000 to $29,999	5 760	246	3 145	24	161	41
$30,000 to $39,999	3 027	137	1 317	11	78	18
$40,000 to $59,999	2 877	115	774	9	116	12
$60,000 to $79,999	1 274	44	203	3	45	11
$80,000 and over	1 805	49	147	6	45	18
Grains sold ....farms.	37 082	3 379	23 418	202	1 293	181
dollars.	106 530 749	34 679 335	41 149 160	606 015	3 921 656	526 717
Number of farms by value of grains sold:						
$1 to $2,499	26 576	499	18 839	140	854	140
$2,500 to $4,999	5 445	1 177	2 784	29	218	11
$5,000 to $9,999	3 030	785	1 323	19	141	12
$10,000 to $19,999	1 339	484	404	11	62	16
$20,000 to $39,999	498	294	59	2	15	1
$40,000 and over	194	140	9	1	3	1
Tobacco sold ....farms.	47 961	545	40 270	25	335	198
dollars.	424 646 617	2 550 310	377 325 957	180 254	2 087 980	496 652
Number of farms by value of tobacco sold:						
$1 to $2,499	5 002	266	1 930	9	138	145
$2,500 to $4,999	14 377	120	12 655	2	72	32
$5,000 to $9,999	15 137	107	13 559	8	68	12
$10,000 to $19,999	9 200	36	8 299	4	39	7
$20,000 to $39,999	3 605	12	3 269	2	14	2
$40,000 and over	640	4	558	-	4	-
Cotton and cottonseed sold ....farms.	5 574	200	2 704	304	765	25
dollars.	11 258 198	444 881	2 224 485	2 381 957	1 699 312	56 574
Number of farms by value of cotton etc. sold:						
$1 to $2,499	4 546	160	2 523	102	573	21
$2,500 to $4,999	517	17	119	81	106	2
$5,000 to $9,999	288	12	45	55	54	1
$10,000 to $19,999	149	10	11	34	25	-
$20,000 to $39,999	62	1	6	25	6	1
$40,000 and over	12	-	-	7	1	-
Field seeds, hay, forage, and silage sold ....farms.	4 219	247	1 408	29	50	44
dollars.	6 232 421	236 390	970 605	25 347	103 269	28 412
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3 598	229	1 337	27	41	41
$2,500 to $4,999	392	12	56	1	4	3
$5,000 to $9,999	149	5	14	1	3	-
$10,000 to $19,999	64	-	1	-	1	-
$20,000 to $39,999	11	1	-	-	1	-
$40,000 and over	5	-	-	-	-	-
Other field crops sold ....farms.	9 635	388	4 749	18	1 600	81
dollars.	51 933 558	1 521 059	10 116 192	34 915	21 324 797	280 298
Number of farms by value of other field crops sold:						
$1 to $2,499	5 279	233	3 552	13	215	58
$2,500 to $4,999	1 760	58	695	3	435	13
$5,000 to $9,999	1 338	67	361	2	382	4
$10,000 to $19,999	722	19	114	-	285	2
$20,000 to $39,999	397	9	24	-	204	2
$40,000 and over	139	2	3	-	79	2
Vegetables, sweet corn, and melons sold ....farms.	4 589	135	2 340	15	133	568
dollars.	13 803 356	476 018	2 246 630	31 719	352 628	6 748 694
Number of farms by value of vegetables etc sold:						
$1 to $2,499	3 458	92	2 150	13	92	82
$2,500 to $4,999	558	23	150	1	24	177
$5,000 to $9,999	322	8	32	-	9	169
$10,000 to $19,999	136	7	7	1	6	61
$20,000 to $39,999	75	4	1	-	2	46
$40,000 and over	40	1	-	-	-	33
Fruits, nuts, and berries sold ....farms.	1 381	32	452	5	14	33
dollars.	9 641 688	29 521	442 290	9 952	17 721	65 325
Number of farms by value of fruits etc. sold:						
$1 to $2,499	808	30	407	3	12	26
$2,500 to $4,999	193	1	32	1	1	2
$5,000 to $9,999	167	1	11	1	1	4
$10,000 to $19,999	99	-	2	-	-	1
$20,000 to $39,999	74	-	-	-	-	-
$40,000 and over	40	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms..	453	4 843	2 536	6 479	-	4 158	1 124
dollars..	8 720 314	292 419 717	93 119 692	92 314 391	-	89 987 520	20 175 744
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	20	16	-	222	-	32	318
$2,500 to $4,999	101	145	196	2 588	-	843	232
$5,000 to $7,499	85	144	150	1 156	-	598	133
$7,500 to $9,999	45	136	133	622	-	429	73
$10,000 to $14,999	60	241	215	579	-	604	98
$15,000 to $19,999	35	317	265	352	-	385	57
$20,000 to $29,999	45	778	447	356	-	448	69
$30,000 to $39,999	22	615	321	198	-	278	32
$40,000 to $59,999	17	979	397	169	-	248	41
$60,000 to $79,999	5	560	180	81	-	121	21
$80,000 and over	18	912	232	156	-	172	50
Grains sold ..... farms..	57	1 079	1 079	2 670	-	3 488	236
dollars..	88 385	2 054 450	2 412 417	4 756 582	-	15 945 420	390 612
Number of farms by value of grains sold:							
$1 to $2,499	48	893	826	2 207	-	1 932	198
$2,500 to $4,999	6	102	126	292	-	679	21
$5,000 to $9,999	1	50	89	109	-	487	14
$10,000 to $19,999	2	24	27	42	-	265	2
$20,000 to $39,999	-	7	9	17	-	94	-
$40,000 and over	-	3	2	3	-	31	1
Tobacco sold ..... farms..	68	1 019	654	1 668	-	3 025	154
dollars..	332 251	6 632 438	3 236 767	7 075 759	-	23 982 630	745 619
Number of farms by value of tobacco sold:							
$1 to $2,499	37	301	325	942	-	834	75
$2,500 to $4,999	15	251	143	318	-	736	33
$5,000 to $9,999	8	270	106	230	-	744	25
$10,000 to $19,999	5	151	52	125	-	465	17
$20,000 to $39,999	2	39	23	46	-	192	4
$40,000 and over	1	7	5	7	-	54	-
Cotton and cottonseed sold ..... farms..	19	63	77	265	-	1 126	26
dollars..	51 899	198 565	196 806	320 961	-	3 636 297	46 461
Number of farms by value of cotton etc. sold:							
$1 to $2,499	13	51	58	232	-	791	22
$2,500 to $4,999	4	1	10	23	-	153	1
$5,000 to $9,999	1	5	4	6	-	103	2
$10,000 to $19,999	1	3	4	4	-	56	1
$20,000 to $39,999	-	3	1	-	-	19	-
$40,000 and over	-	-	-	-	-	4	-
Field seeds, hay, forage, and silage sold ..... farms..	19	273	504	744	-	830	71
dollars..	10 840	253 081	1 429 532	818 899	-	2 291 907	64 139
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	19	257	349	664	-	571	63
$2,500 to $4,999	-	11	75	60	-	163	7
$5,000 to $9,999	-	3	49	14	-	59	1
$10,000 to $19,999	-	2	24	6	-	30	-
$20,000 to $39,999	-	-	5	-	-	4	-
$40,000 and over	-	-	2	-	-	3	-
Other field crops sold ..... farms..	12	86	42	500	-	2 104	55
dollars..	32 120	187 562	264 135	1 824 484	-	16 151 646	196 350
Number of farms by value of other field crops sold:							
$1 to $2,499	10	63	23	306	-	772	34
$2,500 to $4,999	1	13	6	81	-	445	10
$5,000 to $9,999	-	8	6	73	-	427	8
$10,000 to $19,999	1	1	3	29	-	267	1
$20,000 to $39,999	-	1	3	10	-	143	1
$40,000 and over	-	-	1	1	-	50	1
Vegetables, sweet corn, and melons sold ..... farms..	36	132	67	286	-	836	41
dollars..	135 105	258 986	102 494	385 037	-	3 027 695	38 350
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	24	111	56	246	-	556	36
$2,500 to $4,999	6	12	8	25	-	127	5
$5,000 to $9,999	2	4	2	13	-	83	-
$10,000 to $19,999	3	2	1	2	-	46	-
$20,000 to $39,999	1	3	-	-	-	18	-
$40,000 and over	-	-	-	-	-	6	-
Fruits, nuts, and berries sold ..... farms..	453	58	25	93	-	201	15
dollars..	7 710 183	305 886	71 680	79 539	-	698 868	210 723
Number of farms by value of fruits etc. sold:							
$1 to $2,499	35	39	20	87	-	138	11
$2,500 to $4,999	109	9	3	3	-	31	1
$5,000 to $9,999	123	5	1	2	-	16	2
$10,000 to $19,999	85	3	-	-	-	8	-
$20,000 to $39,999	67	-	-	1	-	6	-
$40,000 and over	34	2	1	-	-	2	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	6 774	75	1 025	4	36	12
dollars. .	278 200 358	95 096	682 123	51 289	11 903	7 025
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 678	66	959	2	36	12
$2,500 to $4,999	253	4	35	-	-	-
$5,000 to $9,999	382	2	20	-	-	-
$10,000 to $19,999	660	3	10	1	-	-
$20,000 to $39,999	1 474	-	1	1	-	-
$40,000 and over	2 327	-	-	-	-	-
Dairy products sold . . . . . farms. .	3 280	25	285	3	5	7
dollars. .	79 209 444	49 459	504 636	3 834	902	36 388
Number of farms by value of dairy products sold:						
$1 to $2,499	668	19	237	3	5	5
$2,500 to $4,999	282	5	21	-	-	1
$5,000 to $9,999	307	-	15	-	-	-
$10,000 to $19,999	609	1	9	-	-	-
$20,000 to $39,999	768	-	3	-	-	1
$40,000 and over	646	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	4 272	66	989	6	19	11
dollars. .	9 119 041	64 575	437 564	2 858	(D)	(D)
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	3 361	60	962	6	17	10
$2,500 to $4,999	542	3	27	-	2	1
$5,000 to $9,999	247	3	-	-	-	-
$10,000 to $19,999	82	-	-	-	-	-
$20,000 to $39,999	30	-	-	-	-	-
$40,000 and over	10	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	14 255	693	5 118	66	202	164
dollars. .	40 363 258	1 115 385	5 591 329	155 491	398 479	236 833
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 244	586	4 647	44	170	145
$2,500 to $4,999	2 356	68	328	12	18	10
$5,000 to $9,999	1 066	26	109	8	11	8
$10,000 to $19,999	382	10	27	2	2	-
$20,000 to $39,999	138	3	6	-	-	1
$40,000 and over	69	-	1	-	1	-
Hogs, sheep, and goats sold . . . . . farms. .	19 756	804	10 198	19	616	81
dollars. .	87 508 631	2 021 246	16 087 392	29 991	1 452 809	79 150
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	12 995	594	8 454	15	449	70
$2,500 to $4,999	3 207	116	1 128	3	86	11
$5,000 to $9,999	1 900	54	448	1	59	-
$10,000 to $19,999	977	29	146	-	19	-
$20,000 to $39,999	398	10	18	-	2	-
$40,000 and over	279	1	4	-	1	-
Other livestock and livestock products sold . . . . . farms. .	1 434	45	642	4	20	15
dollars. .	1 303 140	22 502	125 163	1 237	4 830	3 248
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 352	44	637	4	19	15
$2,500 to $4,999	36	1	2	-	1	-
$5,000 to $9,999	24	-	2	-	-	-
$10,000 to $19,999	10	-	1	-	-	-
$20,000 to $39,999	9	-	-	-	-	-
$40,000 and over	3	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	502	5	68	-	2	14
dollars. .	12 924 474	40 224	74 211	-	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	152	3	61	-	1	10
$2,500 to $4,999	91	-	5	-	-	3
$5,000 to $9,999	80	-	2	-	-	1
$10,000 to $19,999	63	1	-	-	-	-
$20,000 to $39,999	37	1	-	-	-	-
$40,000 and over	79	-	-	-	1	-
Forest products sold . . . . . farms. .	4 283	185	1 733	23	71	29
dollars. .	11 515 402	267 056	2 115 240	19 118	150 136	24 479
Number of farms by value of forest products sold:						
$1 to $2,499	3 220	156	1 522	20	54	27
$2,500 to $4,999	500	14	123	3	8	1
$5,000 to $9,999	306	11	63	-	5	1
$10,000 to $19,999	160	4	19	-	3	-
$20,000 to $39,999	68	-	5	-	1	-
$40,000 and over	29	-	1	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
	11	4 843	99	286	-	350	33
	66 960	272 318 523	669 964	1 463 812	-	2 773 435	60 228
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	7	39	63	238	-	228	28
$2,500 to $4,999	-	146	9	20	-	37	2
$5,000 to $9,999	1	323	6	6	-	24	-
$10,000 to $19,999	3	605	10	5	-	20	3
$20,000 to $39,999	-	1 431	7	11	-	23	-
$40,000 and over	-	2 299	4	6	-	18	-
Dairy products sold ..... farms. .	5	94	2 536	110	-	202	8
dollars. .	5 710	867 475	75 898 450	168 733	-	1 648 274	25 583
Number of farms by value of dairy products sold:							
$1 to $2,499	5	52	128	90	-	119	5
$2,500 to $4,999	-	9	207	11	-	27	1
$5,000 to $9,999	-	12	256	6	-	17	1
$10,000 to $19,999	-	8	571	3	-	16	1
$20,000 to $39,999	-	7	742	-	-	15	-
$40,000 and over	-	6	632	-	-	8	-
Dairy cattle and calves sold ..... farms. .	9	201	2 318	366	-	259	28
dollars. .	4 292	217 593	6 837 418	876 749	-	638 683	13 648
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	8	182	1 607	263	-	218	28
$2,500 to $4,999	1	11	414	57	-	26	-
$5,000 to $9,999	-	5	196	31	-	12	-
$10,000 to $19,999	-	3	68	10	-	1	-
$20,000 to $39,999	-	-	24	5	-	1	-
$40,000 and over	-	-	9	-	-	1	-
Other cattle and calves sold ..... farms. .	64	1 543	494	4 069	-	1 597	245
dollars. .	89 169	2 762 626	1 160 654	23 823 511	-	4 661 722	368 059
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	55	1 267	379	1 638	-	1 105	208
$2,500 to $4,999	7	162	51	1 393	-	281	26
$5,000 to $9,999	1	82	44	640	-	130	7
$10,000 to $19,999	1	22	11	253	-	50	4
$20,000 to $39,999	-	7	8	88	-	25	-
$40,000 and over	-	3	1	57	-	6	-
Hogs, sheep, and goats sold ..... farms. .	25	1 160	267	4 100	-	2 354	132
dollars. .	19 620	5 980 819	446 907	49 905 405	-	11 288 104	197 188
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	25	786	215	1 067	-	1 207	113
$2,500 to $4,999	-	178	34	1 151	-	489	11
$5,000 to $9,999	-	107	10	813	-	403	5
$10,000 to $19,999	-	52	7	554	-	167	3
$20,000 to $39,999	-	21	1	277	-	69	-
$40,000 and over	-	16	-	238	-	19	-
Other livestock and livestock products sold ..... farms. .	16	93	82	227	-	155	135
dollars. .	6 425	19 493	28 430	66 313	-	58 942	966 557
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	15	92	81	224	-	149	72
$2,500 to $4,999	-	1	-	3	-	5	23
$5,000 to $9,999	1	-	1	-	-	1	19
$10,000 to $19,999	-	-	-	-	-	-	9
$20,000 to $39,999	-	-	-	-	-	-	9
$40,000 and over	-	-	-	-	-	-	3
Nursery and greenhouse products sold ..... farms. .	9	16	5	8	-	34	341
dollars. .	35 224	35 788	20 659	10 590	-	126 590	12 510 120
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	6	11	3	6	-	24	27
$2,500 to $4,999	1	2	1	2	-	4	73
$5,000 to $9,999	-	3	-	-	-	1	73
$10,000 to $19,999	2	-	1	-	-	4	55
$20,000 to $39,999	-	-	-	-	-	1	35
$40,000 and over	-	-	-	-	-	-	78
Forest products sold ..... farms. .	38	255	212	536	-	745	456
dollars. .	132 131	326 432	343 379	738 017	-	3 057 307	4 342 107
Number of farms by value of forest products sold:							
$1 to $2,499	30	217	177	473	-	437	107
$2,500 to $4,999	6	22	23	33	-	145	122
$5,000 to $9,999	-	11	8	23	-	82	102
$10,000 to $19,999	1	5	2	4	-	55	67
$20,000 to $39,999	-	-	1	1	-	19	41
$40,000 and over	1	-	1	2	-	7	17

Class 1-5 Farms

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

Farm-Related Income	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms with farm-related income from–						
Customwork and other agricultural services ....farms..	6 210	631	2 987	52	285	44
dollars.	10 406 412	1 278 592	4 616 365	75 476	580 914	94 736
Number of farms with income of–						
$1 to $249	1 660	89	942	10	38	16
$250 to $499	892	80	424	7	35	3
$500 to $999	1 035	127	419	11	60	7
$1,000 to $4,999	2 137	281	984	19	130	11
$5,000 to $9,999	348	35	166	5	13	4
$10,000 and over	138	19	52	-	9	3
Recreational services .....farms..	588	37	280	8	9	6
dollars..	368 486	20 396	121 227	3 210	10 526	7 825
Number of farms with income of–						
$1 to $249	309	16	159	3	2	3
$250 to $499	105	4	61	3	1	1
$500 to $999	83	10	33	1	2	-
$1,000 to $4,999	80	7	25	1	4	1
$5,000 to $9,999	8	-	-	-	-	1
$10,000 and over	3	-	2	-	-	-
Government farm programs ...farms..	26 248	1 461	16 054	209	933	192
dollars.	28 842 152	2 987 637	12 556 266	1 438 271	2 161 107	166 019
Number of farms with income of–						
$1 to $249	8 323	239	5 414	6	98	85
$250 to $499	5 010	165	3 411	8	107	34
$500 to $999	5 466	234	3 566	8	196	35
$1,000 to $4,999	6 544	691	3 441	110	416	31
$5,000 to $9,999	609	98	162	32	79	6
$10,000 and over	296	34	60	45	37	1
Farm Production Expenses						
Farm production expenses, total ...farms..	65 714	3 379	40 270	304	1 600	568
dollars..	837 662 069	36 341 500	275 762 296	4 044 812	23 766 243	6 044 322
Number of farms with expenditures of–						
$1 to $999	2 044	64	1 571	9	28	38
$1,000 to $2,499	12 363	516	9 356	48	244	142
$2,500 to $4,999	17 273	927	12 192	79	375	136
$5,000 to $9,999	14 835	840	9 666	77	370	120
$10,000 to $14,999	6 156	406	3 580	23	171	41
$15,000 to $19,999	3 310	201	1 633	20	106	20
$20,000 to $29,999	3 728	192	1 425	13	106	27
$30,000 to $39,999	1 854	87	444	9	61	15
$40,000 to $49,999	1 234	49	195	6	51	6
$50,000 and over	2 917	97	208	20	88	23
Items Purchased						
Livestock and poultry .....farms..	22 921	705	9 342	44	362	131
dollars .	84 830 619	658 913	4 420 860	52 741	356 929	112 182
Number of farms with expenditures of–						
$1 to $499	10 945	447	7 232	24	244	78
$500 to $999	2 570	110	1 121	9	42	28
$1,000 to $4,999	4 904	115	887	8	62	21
$5,000 to $9,999	2 240	25	74	3	10	4
$10,000 to $14,999	967	6	18	-	3	-
$15,000 to $19,999	487	1	4	-	-	-
$20,000 to $29,999	416	-	4	-	-	-
$30,000 to $39,999	150	-	1	-	-	-
$40,000 to $49,999	96	1	1	-	-	-
$50,000 and over	146	-	-	-	1	-
Feed for livestock and poultry ...farms..	32 094	1 070	13 972	72	578	215
dollars..	220 060 005	934 141	8 207 869	63 425	550 855	102 501
Number of farms with expenditures of–						
$1 to $499	14 272	609	9 889	42	308	161
$500 to $999	4 077	215	1 936	16	122	29
$1,000 to $4,999	6 696	218	2 008	12	135	23
$5,000 to $9,999	1 744	19	102	1	10	1
$10,000 to $14,999	1 280	6	27	-	2	1
$15,000 to $19,999	906	3	4	-	-	-
$20,000 to $29,999	1 221	-	4	1	-	-
$30,000 to $39,999	651	-	1	-	-	-
$40,000 to $49,999	386	-	-	-	1	-
$50,000 and over	861	-	1	-	-	-
Commercially mixed formula feeds .....farms..	27 003	834	11 456	44	507	146
tons..	2 340 865	7 038	71 973	717	4 493	665
dollars..	193 871 796	628 197	6 119 362	46 102	421 579	55 339
Number of farms that purchased–						
1 to 49 tons	20 367	815	11 298	42	497	145
50 to 99 tons	1 482	12	119	-	8	-
100 to 199 tons	1 797	5	30	1	1	1
200 to 499 tons	2 267	2	9	1	-	-
500 to 799 tons	630	-	-	-	1	-
800 to 999 tons	177	-	-	-	-	-
1,000 tons and over	283	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 383	502	8 372	30	292	125
$500 to $999	3 224	158	1 479	9	104	9
$1,000 to $4,999	5 159	156	1 511	3	105	11
$5,000 to $9,999	1 413	13	72	1	3	1
$10,000 to $14,999	1 111	4	15	-	2	-
$15,000 to $19,999	828	1	4	-	-	-
$20,000 to $29,999	1 123	-	1	1	-	-
$30,000 and over	1 762	-	2	-	1	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	24	306	334	677	-	799	71
dollars..	33 827	833 905	362 113	845 383	-	1 556 403	128 698
Number of farms with income of—							
$1 to $249	13	73	99	213	-	145	22
$250 to $499	1	37	70	134	-	95	6
$500 to $999	2	52	81	107	-	155	14
$1,000 to $4,999	7	99	71	192	-	321	22
$5,000 to $9,999	1	24	10	22	-	64	4
$10,000 and over	-	21	3	9	-	19	3
Recreational services ..... farms..	4	14	48	87	-	63	32
dollars..	10 579	19 909	11 840	43 244	-	55 087	64 643
Number of farms with income of—							
$1 to $249	1	4	36	46	-	27	12
$250 to $499	-	1	4	15	-	9	6
$500 to $999	1	2	7	12	-	11	4
$1,000 to $4,999	1	6	1	14	-	15	5
$5,000 to $9,999	1	1	-	-	-	1	4
$10,000 and over	-	-	-	-	-	-	1
Government farm programs .... farms..	130	1 024	978	2 669	-	2 226	372
dollars..	105 819	792 724	679 949	2 364 870	-	5 257 095	332 395
Number of farms with income of—							
$1 to $249	53	365	462	969	-	536	96
$250 to $499	35	196	236	433	-	306	79
$500 to $999	13	260	135	536	-	391	92
$1,000 to $4,999	25	190	126	677	-	738	99
$5,000 to $9,999	3	7	11	43	-	164	4
$10,000 and over	1	6	8	11	-	91	2
Farm Production Expenses							
Farm production expenses, total ... farms..	453	4 843	2 536	6 479	-	4 158	1 124
dollars..	7 070 028	254 324 403	67 427 688	79 382 108	-	67 344 828	16 153 841
Number of farms with expenditures of—							
$1 to $999	8	2	26	139	-	65	94
$1,000 to $2,499	70	35	138	1 073	-	524	217
$2,500 to $4,999	112	136	254	1 938	-	930	194
$5,000 to $9,999	104	309	371	1 638	-	992	348
$10,000 to $14,999	58	319	334	627	-	491	106
$15,000 to $19,999	32	405	292	279	-	279	43
$20,000 to $29,999	25	881	386	315	-	322	36
$30,000 to $39,999	14	642	237	151	-	178	16
$40,000 to $49,999	7	578	146	77	-	105	14
$50,000 and over	23	1 536	352	242	-	272	56
Items Purchased							
Livestock and poultry ..... farms..	50	4 819	1 347	3 948	-	1 857	316
dollars..	46 795	50 438 669	5 664 242	18 589 676	-	3 562 863	426 749
Number of farms with expenditures of—							
$1 to $499	30	146	269	1 379	-	924	172
$500 to $999	7	123	185	562	-	315	68
$1,000 to $4,999	11	1 407	578	1 307	-	460	48
$5,000 to $9,999	2	1 513	159	342	-	86	22
$10,000 to $14,999	-	711	72	115	-	38	4
$15,000 to $19,999	-	380	32	58	-	12	-
$20,000 to $29,999	-	304	27	71	-	9	1
$30,000 to $39,999	-	94	14	36	-	4	1
$40,000 to $49,999	-	61	3	23	-	7	-
$50,000 and over	-	80	8	55	-	2	-
Feed for livestock and poultry ..... farms..	98	4 818	2 432	5 706	-	2 740	393
dollars..	60 134	159 866 090	20 607 605	22 760 147	-	6 475 697	431 541
Number of farms with expenditures of—							
$1 to $499	89	21	191	1 655	-	1 077	230
$500 to $999	2	12	168	1 022	-	504	51
$1,000 to $4,999	4	324	790	2 183	-	906	93
$5,000 to $9,999	-	479	566	400	-	153	13
$10,000 to $14,999	3	700	328	169	-	39	5
$15,000 to $19,999	-	665	145	70	-	19	-
$20,000 to $29,999	-	960	161	74	-	20	1
$30,000 to $39,999	-	562	38	44	-	6	-
$40,000 to $49,999	-	339	18	24	-	4	-
$50,000 and over	-	756	27	65	-	12	-
Commercially mixed formula feeds ..... farms..	81	4 786	1 925	4 608	-	2 298	318
tons..	594	1 841 240	190 564	168 425	-	51 909	3 247
dollars..	50 420	152 991 971	14 708 225	13 949 507	-	4 616 964	284 130
Number of farms that purchased—							
1 to 49 tons	77	324	833	3 945	-	2 087	304
50 to 99 tons	1	466	414	337	-	118	7
100 to 199 tons	3	1 093	423	179	-	55	6
200 to 499 tons	-	1 894	224	108	-	28	1
500 to 799 tons	-	583	21	20	-	5	-
800 to 999 tons	-	162	6	5	-	4	-
1,000 tons and over	-	264	4	14	-	1	-
Number of farms with expenditures of—							
$1 to $499	76	22	222	1 576	-	952	214
$500 to $999	1	11	147	829	-	441	36
$1,000 to $4,999	1	331	603	1 654	-	727	57
$5,000 to $9,999	-	491	441	279	-	106	6
$10,000 to $14,999	3	689	254	114	-	26	4
$15,000 to $19,999	-	668	105	37	-	13	-
$20,000 to $29,999	-	955	100	52	-	13	1
$30,000 and over	-	1 619	53	67	-	20	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms.	6 047	217	2 344	28	72	45
tons.	115 491	1 446	10 036	96	462	326
dollars.	9 612 306	121 018	791 037	7 232	45 878	20 189
Number of farms that purchased–						
1 to 49 tons	5 626	212	2 322	28	72	44
50 to 99 tons	239	2	19	-	-	-
100 to 199 tons	126	3	2	-	-	1
200 to 499 tons	40	-	1	-	-	-
500 to 799 tons	9	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	7	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 751	161	1 933	22	42	38
$500 to $999	772	29	235	5	15	4
$1,000 to $1,999	643	19	114	1	7	1
$2,000 to $4,999	545	4	54	-	8	1
$5,000 to $9,999	193	3	5	-	-	-
$10,000 and over	143	1	3	-	-	1
Whole grains ..... farms.	6 790	218	2 760	16	122	43
tons.	340 340	3 182	23 054	129	1 504	365
dollars.	15 020 976	146 248	1 109 954	7 337	78 782	17 104
Number of farms that purchased–						
1 to 49 tons	5 790	204	2 695	16	117	41
50 to 99 tons	460	9	54	-	3	2
100 to 199 tons	252	4	7	-	2	-
200 to 499 tons	196	1	4	-	-	-
500 to 799 tons	42	-	-	-	-	-
800 to 999 tons	9	-	-	-	-	-
1,000 tons and over	41	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 843	135	2 158	9	85	34
$500 to $999	1 046	40	343	5	21	4
$1,000 to $1,999	718	25	170	1	8	3
$2,000 to $4,999	661	15	75	1	5	2
$5,000 to $9,999	238	3	12	-	3	-
$10,000 and over	284	-	2	-	-	-
Hay, green chop, and silage ..... farms.	3 080	106	1 266	9	28	49
tons.	81 632	1 588	6 205	169	191	381
dollars.	1 554 927	38 678	187 516	2 754	4 616	9 869
Number of farms that purchased–						
1 to 49 tons	2 807	99	1 258	8	27	48
50 to 99 tons	123	4	6	1	1	1
100 to 199 tons	70	2	2	-	-	-
200 to 499 tons	49	1	-	-	-	-
500 to 999 tons	20	-	-	-	-	-
1,000 tons and over	11	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 446	83	1 207	6	26	43
$500 to $999	295	15	43	3	1	6
$1,000 to $1,999	189	6	14	-	1	-
$2,000 to $4,999	105	1	2	-	-	-
$5,000 to $9,999	30	-	-	-	-	-
$10,000 and over	15	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	52 087	3 122	32 982	302	1 515	551
dollars.	16 737 276	1 810 443	5 730 443	118 796	1 714 929	355 054
Number of farms with expenditures of–						
$1 to $499	45 472	2 192	30 851	244	785	431
$500 to $999	3 683	466	1 548	24	259	36
$1,000 to $4,999	2 626	430	558	32	409	72
$5,000 to $9,999	200	25	21	2	49	5
$10,000 and over	106	9	4	-	13	7
Commercial fertilizer purchased ..... farms.	61 631	3 005	40 266	303	1 549	548
dollars.	81 190 001	7 679 471	41 220 305	841 419	3 839 767	860 373
Number of farms with expenditures of–						
$1 to $499	24 771	672	17 259	53	403	244
$500 to $999	15 113	638	10 662	85	316	129
$1,000 to $4,999	18 949	1 295	11 427	122	618	145
$5,000 to $9,999	2 047	255	772	31	140	14
$10,000 to $19,999	593	114	124	7	53	11
$20,000 and over	158	31	22	5	19	5
Commercial fertilizer used ..... farms.	60 589	2 861	40 258	293	1 487	534
acres fertilized.	2 796 312	393 006	1 081 172	39 509	139 421	25 288
dry materials, tons.	916 085	74 375	479 770	11 040	41 956	11 105
liquid or gas materials, tons.	152 013	33 771	49 337	1 630	5 357	1 364
Number of farms by tons of dry material used:						
1 to 49 tons	57 219	2 231	39 233	236	1 277	496
50 to 99 tons	2 180	246	787	29	147	25
100 to 199 tons	617	110	137	26	50	7
200 to 499 tons	170	29	30	6	16	6
500 to 999 tons	15	4	2	-	2	2
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	12 771	765	8 135	56	395	53
10 to 49 tons	3 253	506	1 285	23	120	8
50 to 99 tons	323	106	49	6	13	1
100 to 199 tons	124	53	6	4	2	3
200 to 499 tons	39	17	1	-	3	-
500 tons and over	4	1	-	-	-	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms. .	17	183	959	1 479	-	630	73
tons. .	42	30 392	37 431	24 870	-	10 158	232
dollars. .	2 565	2 549 917	3 074 637	2 221 605	-	757 531	20 697
Number of farms that purchased–							
1 to 49 tons	17	144	729	1 383	-	602	73
50 to 99 tons	-	13	136	53	-	16	-
100 to 199 tons	-	13	71	29	-	7	-
200 to 499 tons	-	8	20	9	-	2	-
500 to 799 tons	-	2	2	4	-	1	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	3	1	1	-	2	-
Number of farms with expenditures of–							
$1 to $499	17	76	209	820	-	373	60
$500 to $999	-	19	117	239	-	102	7
$1,000 to $1,999	-	26	197	196	-	76	6
$2,000 to $4,999	-	26	247	149	-	56	-
$5,000 to $9,999	-	11	120	38	-	16	-
$10,000 and over	-	25	69	37	-	7	-
Whole grains ..... farms. .	14	261	657	1 958	-	647	94
tons. .	92	108 974	45 775	136 301	-	19 845	1 119
dollars. .	4 167	4 262 328	2 129 358	6 242 975	-	966 622	56 101
Number of farms that purchased–							
1 to 49 tons	14	140	391	1 513	-	566	93
50 to 99 tons	-	28	122	189	-	53	-
100 to 199 tons	-	22	83	118	-	16	-
200 to 499 tons	-	41	55	85	-	9	1
500 to 799 tons	-	15	4	22	-	1	-
800 to 999 tons	-	1	2	6	-	-	-
1,000 tons and over	-	14	-	25	-	2	-
Number of farms with expenditures of–							
$1 to $499	12	79	157	760	-	349	65
$500 to $999	-	26	110	364	-	118	15
$1,000 to $1,999	2	26	85	310	-	83	5
$2,000 to $4,999	-	34	175	276	-	70	8
$5,000 to $9,999	-	26	72	108	-	14	-
$10,000 and over	-	70	58	140	-	13	1
Hay, green chop, and silage .... farms. .	14	190	435	680	-	206	97
tons. .	96	3 540	42 377	15 713	-	9 087	2 285
dollars. .	2 982	61 874	695 385	346 060	-	134 580	70 613
Number of farms that purchased–							
1 to 49 tons	14	179	294	609	-	188	83
50 to 99 tons	-	5	52	39	-	7	7
100 to 199 tons	-	2	33	19	-	6	6
200 to 499 tons	-	3	31	11	-	2	1
500 to 999 tons	-	1	16	2	-	1	-
1,000 tons and over	-	-	9	-	-	2	-
Number of farms with expenditures of–							
$1 to $499	13	151	178	510	-	170	59
$500 to $999	-	30	91	79	-	16	11
$1,000 to $1,999	1	5	69	65	-	9	19
$2,000 to $4,999	-	4	65	20	-	7	6
$5,000 to $9,999	-	-	22	4	-	2	2
$10,000 and over	-	-	10	2	-	2	-
Seeds, bulbs, plants, and trees ..... farms. .	214	2 119	2 320	4 408	-	3 931	623
dollars. .	109 033	352 497	960 637	1 045 357	-	2 898 933	1 641 154
Number of farms with expenditures of–							
$1 to $499	172	1 987	1 754	3 993	-	2 616	447
$500 to $999	20	92	368	249	-	580	41
$1,000 to $4,999	17	38	194	162	-	645	69
$5,000 to $9,999	4	2	4	2	-	62	24
$10,000 and over	1	-	-	2	-	28	42
Commercial fertilizer purchased .... farms. .	443	2 652	2 451	5 532	-	4 101	781
dollars. .	506 755	2 169 954	6 253 538	6 837 115	-	10 303 529	677 775
Number of farms with expenditures of–							
$1 to $499	217	1 634	450	2 345	-	983	511
$500 to $999	119	464	389	1 318	-	864	129
$1,000 to $4,999	94	498	1 286	1 634	-	1 709	121
$5,000 to $9,999	8	41	238	177	-	356	15
$10,000 to $19,999	3	11	74	46	-	147	3
$20,000 and over	2	4	14	12	-	42	2
Commercial fertilizer used ..... farms. .	428	2 395	2 396	5 164	-	4 067	706
acres fertilized. .	22 590	82 168	267 486	310 405	-	411 145	24 122
dry materials, tons. .	7 052	23 977	68 985	77 461	-	113 403	6 961
liquid or gas materials, tons. .	441	3 871	15 457	15 534	-	24 120	1 131
Number of farms by tons of dry material used:							
1 to 49 tons	408	2 366	1 984	4 838	-	3 482	668
50 to 99 tons	15	51	299	198	-	363	20
100 to 199 tons	5	13	70	44	-	152	3
200 to 499 tons	3	4	15	13	-	46	2
500 to 999 tons	-	-	-	2	-	3	-
1,000 tons and over	-	-	-	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	20	391	536	1 250	-	1 063	107
10 to 49 tons	3	90	386	350	-	466	16
50 to 99 tons	-	7	48	27	-	63	3
100 to 199 tons	1	3	12	15	-	25	-
200 to 499 tons	1	1	4	3	-	9	-
500 tons and over	-	-	-	-	-	1	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime . . . . . farms. .	13 954	1 149	6 642	77	550	217
tons .	462 300	86 872	135 292	5 215	18 668	4 294
dollars.	3 769 704	685 431	1 253 884	39 333	187 099	34 689
Number of farms that used–						
1 to 49 tons	11 594	715	6 048	41	443	191
50 to 99 tons	1 473	228	435	20	67	19
100 to 199 tons	604	131	123	8	27	6
200 to 499 tons	235	59	33	8	12	1
500 to 999 tons	35	9	3	-	1	-
1,000 tons and over	13	7	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	12 234	837	6 145	57	444	203
$500 to $999	1 176	188	385	9	71	9
$1,000 to $4,999	522	114	111	11	34	5
$5,000 to $9,999	16	6	1	-	-	-
$10,000 and over	6	4	-	-	1	-
Other agricultural chemicals (see text) . . . . . farms. .	45 080	2 202	30 018	255	1 289	425
dollars. .	20 178 207	1 361 409	9 185 156	517 302	2 016 836	268 724
Number of farms with expenditures of–						
$1 to $499	35 626	1 476	25 125	112	555	322
$500 to $999	5 301	380	3 290	39	236	43
$1,000 to $4,999	3 719	323	1 545	77	400	48
$5,000 to $9,999	332	19	50	19	74	10
$10,000 to $14,999	62	2	6	2	17	2
$15,000 to $19,999	19	1	1	2	4	-
$20,000 and over	21	1	1	4	3	-
Gasoline and other petroleum fuel and oil for the farm business . . . . farms. .	65 438	3 345	40 143	293	1 576	565
dollars. .	63 698 748	3 624 574	38 335 897	359 800	1 879 067	410 359
Number of farms with expenditures of–						
$1 to $499	25 962	1 277	14 616	120	626	338
$500 to $999	19 168	931	12 938	67	380	116
$1,000 to $4,999	19 317	1 064	12 145	99	522	100
$5,000 to $9,999	850	63	401	4	40	10
$10,000 and over	141	10	43	3	8	1
Gasoline . . . . . farms. .	63 444	3 234	39 181	287	1 487	549
dollars. .	28 083 374	1 967 086	15 029 414	230 245	998 853	286 697
Number of farms with expenditures of–						
$1 to $499	45 481	1 894	29 504	169	843	373
$500 to $999	11 877	814	6 956	52	353	112
$1,000 to $1,999	4 592	353	2 219	44	187	39
$2,000 to $4,999	1 359	163	474	17	97	20
$5,000 and over	135	10	28	5	7	5
Diesel oil . . . . . farms. .	18 479	1 376	9 314	111	671	158
dollars. .	5 680 522	650 082	2 094 495	55 649	338 460	43 800
Number of farms with expenditures of–						
$1 to $499	15 425	961	8 295	76	454	135
$500 to $999	1 940	233	736	17	133	16
$1,000 to $1,999	777	139	225	14	52	3
$2,000 to $4,999	297	37	51	4	30	4
$5,000 and over	40	6	7	-	2	-
LP gas, butane, and propane . . . farms. .	20 042	757	13 598	45	514	52
dollars. .	9 302 587	306 274	6 005 665	14 048	259 367	15 191
Number of farms with expenditures of–						
$1 to $99	2 936	153	1 715	13	70	18
$100 to $499	10 983	411	7 960	22	249	24
$500 to $999	3 968	128	2 604	8	139	6
$1,000 to $2,999	1 998	59	1 246	2	52	4
$3,000 and over	157	6	73	-	4	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	65 387	3 345	40 131	293	1 573	563
dollars. .	20 632 265	701 132	15 206 323	59 858	282 387	64 671
Number of farms with expenditures of–						
$1 to $99	25 605	1 816	11 110	170	892	398
$100 to $499	27 624	1 219	19 470	95	562	143
$500 to $999	8 025	193	6 427	16	74	13
$1,000 to $2,999	3 695	100	2 836	11	38	9
$3,000 and over	438	17	288	1	7	-
Hired farm labor . . . . . farms. .	50 960	2 157	33 837	195	1 172	413
dollars. .	109 054 971	3 970 028	57 795 047	480 230	3 153 133	1 283 481
Number of farms with expenditures of–						
$1 to $499	14 429	802	8 339	59	404	118
$500 to $999	10 881	358	8 117	44	211	80
$1,000 to $4,999	21 042	835	15 142	60	392	158
$5,000 to $9,999	3 249	115	1 846	21	110	30
$10,000 to $14,999	689	27	263	4	28	13
$15,000 to $19,999	284	7	75	7	4	4
$20,000 to $29,999	195	9	41	-	10	3
$30,000 to $39,999	62	2	5	-	7	2
$40,000 to $49,999	51	-	4	-	2	3
$50,000 and over	78	2	5	-	4	2
Workers by number of days worked:						
150 days or more . . . . . farms .	8 691	483	3 656	59	362	88
workers.	18 937	869	6 654	136	921	286
Less than 150 days . . . . . farms. .	48 440	1 951	33 299	173	1 056	384
workers. .	439 272	12 355	336 917	868	7 900	3 590

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	116	593	1 019	1 823	-	1 567	201
tons..	2 503	13 960	48 977	69 681	-	68 907	7 931
dollars..	18 973	103 882	329 088	489 540	-	578 967	48 818
Number of farms that used–							
1 to 49 tons	105	528	706	1 457	-	1 188	172
50 to 99 tons	8	42	193	224	-	224	13
100 to 199 tons	3	22	80	91	-	104	9
200 to 499 tons	-	1	38	41	-	38	4
500 to 999 tons	-	-	1	8	-	11	2
1,000 tons and over	-	-	1	2	-	2	1
Number of farms with expenditures of–							
$1 to $499	109	551	844	1 615	-	1 249	180
$500 to $999	5	34	117	136	-	209	13
$1,000 to $4,999	2	8	57	70	-	102	8
$5,000 to $9,999	-	-	1	2	-	6	-
$10,000 and over	-	-	-	-	-	1	-
Other agricultural chemicals (see text) ..... farms..	394	1 843	1 632	3 238	-	3 348	436
dollars..	876 732	542 749	700 565	1 032 157	-	3 474 961	201 616
Number of farms with expenditures of–							
$1 to $499	115	1 581	1 248	2 738	-	1 992	362
$500 to $999	79	151	232	287	-	522	42
$1,000 to $4,999	163	105	141	199	-	694	24
$5,000 to $9,999	29	4	10	8	-	104	5
$10,000 to $14,999	2	-	1	5	-	23	2
$15,000 to $19,999	1	1	-	1	-	8	-
$20,000 and over	5	1	-	-	-	5	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	451	4 837	2 533	6 442	-	4 138	1 115
dollars..	399 428	5 263 028	2 763 029	3 950 515	-	5 680 193	1 032 858
Number of farms with expenditures of–							
$1 to $499	223	1 744	821	4 140	-	1 385	672
$500 to $999	126	1 369	719	1 250	-	1 050	222
$1,000 to $4,999	95	1 628	949	1 008	-	1 518	189
$5,000 to $9,999	4	71	40	38	-	157	22
$10,000 and over	3	25	4	6	-	28	10
Gasoline ..... farms..	445	4 483	2 454	6 246	-	4 010	1 068
dollars..	261 584	1 878 271	1 641 521	2 515 400	-	2 723 575	550 728
Number of farms with expenditures of–							
$1 to $499	282	3 335	1 247	4 744	-	2 274	816
$500 to $999	96	715	699	999	-	930	151
$1,000 to $1,999	48	327	394	378	-	539	64
$2,000 to $4,999	15	90	101	114	-	240	28
$5,000 and over	4	16	13	11	-	27	9
Diesel oil ..... farms..	165	1 129	1 606	1 961	-	1 756	232
dollars..	59 153	409 126	658 007	460 909	-	849 003	61 838
Number of farms with expenditures of–							
$1 to $499	152	936	1 195	1 743	-	1 272	206
$500 to $999	7	111	271	142	-	260	14
$1,000 to $1,999	2	53	97	53	-	132	7
$2,000 to $4,999	1	20	41	21	-	84	4
$5,000 and over	3	9	2	2	-	8	1
LP gas, butane, and propane .... farms..	26	2 200	398	923	-	1 349	180
dollars..	19 287	1 421 902	112 964	300 723	-	781 280	65 886
Number of farms with expenditures of–							
$1 to $99	10	345	143	266	-	151	52
$100 to $499	6	883	193	466	-	679	90
$500 to $999	6	567	44	136	-	304	26
$1,000 to $2,999	2	365	14	51	-	192	11
$3,000 and over	2	40	4	4	-	23	1
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	451	4 831	2 532	6 428	-	4 137	1 103
dollars..	59 404	1 553 729	350 537	673 483	-	1 326 335	354 406
Number of farms with expenditures of–							
$1 to $99	296	2 257	1 430	4 746	-	1 745	745
$100 to $499	134	1 649	981	1 425	-	1 702	244
$500 to $999	12	561	89	172	-	413	55
$1,000 to $2,999	8	316	30	80	-	242	25
$3,000 and over	1	48	2	5	-	35	34
Hired farm labor ..... farms..	351	2 847	1 957	3 922	-	3 349	760
dollars..	2 111 190	10 684 941	8 323 636	5 893 524	-	10 105 477	5 254 284
Number of farms with expenditures of–							
$1 to $499	69	967	461	1 979	-	987	244
$500 to $999	54	466	241	627	-	603	80
$1,000 to $4,999	146	961	727	1 091	-	1 251	279
$5,000 to $9,999	41	252	316	142	-	300	76
$10,000 to $14,999	9	87	99	41	-	102	16
$15,000 to $19,999	9	37	61	19	-	48	13
$20,000 to $29,999	12	35	30	9	-	29	17
$30,000 to $39,999	3	9	9	5	-	11	9
$40,000 to $49,999	2	12	7	5	-	10	6
$50,000 and over	6	21	6	4	-	8	20
Workers by number of days worked:							
150 days or more ..... farms..	118	911	1 019	774	-	942	279
workers..	434	2 679	2 032	1 298	-	2 420	1 208
Less than 150 days ..... farms..	327	2 423	1 452	3 582	-	3 117	676
workers..	8 354	13 226	6 240	16 833	-	26 626	6 363

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms.	4 214	215	2 389	19	140	109
dollars.	6 236 965	306 476	2 257 398	20 053	797 453	470 433
Number of farms with expenditures of–						
$1 to $499	2 074	85	1 331	8	38	30
$500 to $999	773	44	428	6	27	24
$1,000 to $4,999	1 107	69	565	3	40	27
$5,000 to $9,999	169	16	50	2	17	13
$10,000 and over	91	1	15	-	18	15
Machine hire and customwork ..... farms.	38 405	2 081	24 104	196	1 147	259
dollars.	18 553 493	1 545 889	8 813 275	239 442	1 196 363	136 143
Number of farms with expenditures of–						
$1 to $499	27 343	1 056	18 922	76	431	195
$500 to $999	6 727	582	3 486	43	343	37
$1,000 to $4,999	4 158	422	1 649	70	363	24
$5,000 to $9,999	138	17	41	6	7	2
$10,000 and over	39	4	6	1	3	1
All other production expenses ..... farms.	65 497	3 345	40 199	290	1 599	566
dollars.	213 352 080	13 764 725	98 542 162	1 312 271	8 073 812	2 010 383
Number of farms with expenditures of–						
$1 to $499	13 456	520	9 140	57	287	127
$500 to $999	11 604	521	7 520	44	259	91
$1,000 to $4,999	29 081	1 471	18 269	117	615	254
$5,000 to $9,999	7 070	513	3 740	44	224	49
$10,000 and over	4 286	320	1 530	28	214	45
Selected Machinery and Equipment						
Automobiles ..... farms.	48 905	2 571	29 970	224	1 145	373
number.	66 090	3 399	39 672	303	1 527	479
2 or 3 ..... farms.	11 752	591	6 708	59	271	84
number.	25 373	1 276	14 446	131	586	176
4 and over ..... farms.	901	37	495	2	19	4
number.	4 465	180	2 459	9	86	18
Motortrucks including pickups ..... farms.	49 697	2 660	29 306	218	1 173	491
number.	68 388	4 409	36 352	348	1 925	763
2 and over ..... farms.	12 131	1 103	5 112	82	417	165
number.	30 822	2 852	12 158	212	1 169	437
Tractors other than garden tractors and motor tillers ..... farms.	56 001	3 002	34 168	265	1 370	488
number	108 896	6 988	60 951	638	3 286	974
2 or 3 ..... farms.	25 655	1 648	15 376	136	644	197
number.	58 462	3 861	34 497	318	1 523	453
4 and over ..... farms.	5 061	464	2 022	49	229	58
number.	25 149	2 237	9 684	240	1 266	288
Wheel tractors other than garden tractors and motor tillers ..... farms.	55 559	2 979	33 895	263	1 359	485
number.	106 564	6 790	60 038	618	3 238	945
Crawler tractors ..... farms.	1 752	158	686	10	36	21
number.	2 332	198	913	20	48	29
Riding garden tractors 7 hp and over ..... farms.	3 305	221	1 361	17	65	43
number.	3 613	256	1 512	17	73	47
Grain and bean combines, self-propelled ..... farms.	6 603	1 167	2 814	55	288	28
number.	7 218	1 304	3 045	59	337	29
Cornpickers, corn heads, and picker-shellers ..... farms.	8 337	1 061	3 620	34	306	43
number.	9 433	1 217	4 014	39	383	45
Corn heads for combines ..... farms.	4 887	911	2 052	21	218	14
number.	5 279	999	2 213	22	231	15
Other cornpickers and picker-shellers ..... farms.	3 925	199	1 715	14	120	29
number.	4 154	218	1 801	17	152	30
Pickup balers ..... farms.	7 230	361	2 316	55	82	56
number.	7 378	374	2 368	55	87	57
Windrowers, pull and self-propelled ..... farms.	3 092	128	937	24	101	31
number.	3 275	132	962	24	125	32
Field forage harvesters, shear bar ..... farms.	2 476	55	376	11	17	20
number.	2 695	57	412	11	32	21
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	63 520	3 268	38 840	283	1 525	560
dollars.	489 104 151	38 851 326	234 781 870	3 609 333	18 204 997	4 640 211
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	34 798	1 239	23 917	125	665	266
dollars.	83 057 545	3 128 859	56 162 006	309 025	1 523 473	628 819
$5,000 to $9,999 ..... farms.	14 072	733	8 497	54	320	146
dollars.	90 442 111	4 791 922	54 299 173	351 460	2 049 233	954 140
$10,000 to $19,999 ..... farms.	8 545	620	4 132	43	254	85
dollars.	108 690 107	8 048 000	52 273 115	567 900	3 354 865	1 096 677
$20,000 to $29,999 ..... farms.	3 332	358	1 366	27	126	38
dollars.	76 009 015	8 315 896	31 383 797	587 940	2 833 130	828 200
$30,000 to $49,999 ..... farms.	1 825	217	673	18	88	16
dollars.	65 197 180	7 823 716	23 947 846	670 008	3 109 850	575 175
$50,000 and over ..... farms.	948	101	255	16	72	9
dollars.	65 708 193	6 742 933	16 715 933	1 123 000	5 334 446	557 200

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms.	126	292	162	327	-	358	77
dollars.	625 649	458 329	199 799	237 495	-	717 583	146 297
Number of farms with expenditures of—							
$1 to $499	21	129	71	203	-	115	43
$500 to $999	12	47	39	52	-	82	12
$1,000 to $4,999	60	92	46	65	-	122	18
$5,000 to $9,999	18	17	5	7	-	23	1
$10,000 and over	15	7	1	-	-	16	3
Machine hire and customwork ..... farms.	143	1 964	1 518	3 673	-	2 852	468
dollars.	80 781	844 207	1 205 826	1 835 650	-	2 433 803	222 114
Number of farms with expenditures of—							
$1 to $499	109	1 445	804	2 507	-	1 426	372
$500 to $999	19	355	342	766	-	706	48
$1,000 to $4,999	11	156	355	388	-	676	44
$5,000 to $9,999	3	5	11	9	-	34	3
$10,000 and over	1	3	6	3	-	10	1
All other production expenses ..... farms.	450	4 839	2 536	6 424	-	4 151	1 098
dollars.	2 234 558	23 100 057	20 419 723	16 710 932	-	21 112 822	6 070 635
Number of farms with expenditures of—							
$1 to $499	81	624	185	1 517	-	705	213
$500 to $999	55	768	234	1 364	-	603	145
$1,000 to $4,999	222	2 324	879	2 768	-	1 738	424
$5,000 to $9,999	44	617	563	487	-	557	232
$10,000 and over	48	506	675	288	-	548	84
Selected Machinery and Equipment							
Automobiles ..... farms.	290	3 707	2 133	4 525	-	3 252	715
number.	431	5 141	3 353	6 173	-	4 643	969
2 or 3 ..... farms.	84	990	780	1 188	-	809	188
number.	180	2 130	1 729	2 547	-	1 769	403
4 and over ..... farms.	13	67	73	80	-	99	12
number.	58	361	344	369	-	530	51
Motortrucks including pickups ..... farms.	394	3 761	2 264	5 151	-	3 442	837
number.	781	5 638	4 143	7 086	-	5 566	1 377
2 and over ..... farms.	191	1 032	1 107	1 377	-	1 236	309
number.	578	2 909	2 986	3 312	-	3 360	849
Tractors other than garden tractors and motor tillers ..... farms.	403	3 821	2 401	5 473	-	3 762	848
number.	910	6 730	7 045	10 304	-	9 452	1 618
2 or 3 ..... farms.	196	1 486	1 232	2 545	-	1 851	344
number.	445	3 343	3 073	5 797	-	4 368	784
4 and over ..... farms.	53	240	725	426	-	716	79
number.	311	1 292	3 528	2 005	-	3 889	409
Wheel tractors other than garden tractors and motor tillers ..... farms.	399	3 786	2 391	5 432	-	3 733	837
number.	851	6 459	6 824	9 991	-	9 255	1 555
Crawler tractors ..... farms.	48	139	192	249	-	158	55
number.	59	271	221	313	-	197	63
Riding garden tractors 7 hp and over ..... farms.	35	567	286	379	-	227	104
number.	36	605	294	409	-	247	117
Grain and bean combines, self-propelled ..... farms.	6	296	379	632	-	907	31
number.	6	309	394	669	-	1 031	35
Cornpickers, corn heads, and picker-shellers ..... farms.	12	499	681	1 018	-	1 017	46
number.	12	548	731	1 141	-	1 252	51
Corn heads for combines ..... farms.	2	191	271	467	-	720	20
number.	2	205	283	497	-	790	22
Other cornpickers and picker-shellers ..... farms.	10	331	443	624	-	411	29
number.	10	343	448	644	-	462	29
Pickup balers ..... farms.	35	627	1 439	1 429	-	719	111
number.	35	630	1 457	1 460	-	740	115
Windrowers, pull and self-propelled ..... farms.	18	294	521	630	-	350	58
number.	19	358	541	651	-	372	59
Field forage harvesters, shear bar ..... farms.	6	109	1 294	344	-	228	16
number.	6	114	1 427	357	-	242	16
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	444	4 683	2 520	6 228	-	4 084	1 085
dollars.	4 342 969	38 961 080	39 097 564	48 369 998	-	50 325 383	7 919 420
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	181	2 404	548	3 190	-	1 622	641
dollars.	454 750	5 580 490	1 532 340	8 022 780	-	4 201 149	1 513 854
$5,000 to $9,999 ..... farms.	120	912	548	1 558	-	961	223
dollars.	786 361	5 738 523	3 712 072	10 022 692	-	6 276 864	1 459 671
$10,000 to $19,999 ..... farms.	85	910	688	899	-	701	128
dollars.	1 051 562	11 495 314	8 817 812	11 413 571	-	8 993 356	1 577 935
$20,000 to $29,999 ..... farms.	40	252	369	339	-	368	49
dollars.	922 796	5 703 717	8 233 753	7 691 651	-	8 385 419	1 122 716
$30,000 to $49,999 ..... farms.	7	137	239	158	-	250	22
dollars.	227 500	4 783 936	8 486 797	5 728 027	-	9 049 929	794 396
$50,000 and over ..... farms.	11	68	128	84	-	182	22
dollars.	900 000	5 659 100	8 314 790	5 491 277	-	13 418 666	1 450 848

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms. .	62 383	3 116	40 269	303	1 560	553
dollars. .	105 137 912	9 726 311	51 659 345	1 398 054	6 043 702	1 163 786
Commercial fertilizer ..... farms. .	60 589	2 861	40 258	293	1 487	534
acres on which used. .	2 796 312	393 006	1 081 172	39 509	139 421	25 288
tons. .	1 068 127	108 150	529 107	12 671	47 317	12 469
dollars. .	81 190 001	7 679 471	41 220 305	841 419	3 839 767	860 373
Lime ..... farms. .	13 954	1 149	6 642	77	550	217
acres on which used. .	412 997	71 125	132 203	4 863	23 645	3 295
tons. .	462 300	86 872	135 292	5 215	18 668	4 294
dollars. .	3 769 704	685 431	1 253 884	39 333	187 099	34 689
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms. .	508	22	209	1	10	12
acres on which used. .	7 653	262	1 683	60	120	47
dollars. .	42 555	1 506	13 239	90	1 989	249
Insects on other crops ..... farms. .	34 818	1 342	26 134	231	1 000	312
acres on which used. .	828 331	110 291	377 393	25 609	75 463	11 283
dollars. .	9 045 182	501 631	4 561 086	337 910	870 377	178 991
Nematodes in crops ..... farms. .	12 990	312	10 558	11	420	78
acres on which used. .	177 190	6 178	112 306	229	24 556	979
dollars. .	2 516 440	75 657	1 728 054	3 178	281 364	17 436
Diseases in crops and orchards . . farms. .	1 513	50	647	4	96	102
acres on which used. .	39 948	2 242	9 377	500	5 944	718
dollars. .	752 143	14 871	86 218	785	47 876	17 615
Weeds or grass in crops ..... farms. .	17 080	1 449	8 753	154	840	139
acres on which used. .	927 432	168 386	275 156	20 285	79 143	5 432
dollars. .	5 682 491	708 215	1 578 892	138 268	734 799	38 031
Weeds or brush in pasture ..... farms. .	987	30	336	4	12	12
acres on which used. .	15 663	546	3 495	157	140	115
dollars. .	54 479	1 728	13 216	334	560	738
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	6 822	147	5 193	113	289	33
acres on which used. .	125 878	5 414	58 901	12 415	13 337	842
dollars. .	1 194 335	31 122	859 961	34 016	57 336	10 427
Insect control on livestock and poultry ..... farms .	7 351	221	2 884	21	69	38
dollars. .	520 877	9 699	105 013	1 002	3 724	1 170
Livestock						
Cattle and calves ..... farms. .	21 934	885	9 257	85	279	212
number. .	654 226	21 968	111 167	2 818	5 963	4 493
Farms with—						
1 to 9	8 520	317	5 758	24	119	93
10 to 19	4 228	209	1 836	15	74	45
20 to 49	5 373	256	1 327	23	54	58
50 to 99	2 543	68	266	19	25	14
100 to 199	990	30	57	4	6	1
200 to 499	250	4	13	-	1	-
500 to 999	19	1	-	-	-	1
1,000 to 2,499	10	-	-	-	-	-
2,500 and over	1	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	18 557	762	7 431	72	231	185
number. .	335 658	10 715	52 198	1 481	2 926	2 184
Farms with—						
1 to 4	6 712	271	4 328	14	90	73
5 to 9	3 138	165	1 452	12	52	45
10 to 19	3 424	155	1 032	13	41	46
20 to 29	1 839	77	357	11	19	10
30 to 49	1 819	57	176	20	18	3
50 to 99	1 222	30	68	2	10	6
100 to 199	333	5	16	-	1	1
200 to 499	61	2	2	-	-	1
500 to 999	8	-	-	-	-	-
1,000 and over	1	-	-	-	-	-
Milk cows ..... farms. .	8 407	198	3 335	17	51	79
number. .	129 129	483	6 612	32	85	218
Farms with—						
1 to 4	5 365	175	3 131	15	49	73
5 to 9	467	17	156	2	2	3
10 to 19	515	4	29	-	-	2
20 to 29	436	1	13	-	-	-
30 to 49	753	1	4	-	-	-
50 to 99	695	-	2	-	-	1
100 to 199	156	-	-	-	-	-
200 and over	20	-	-	-	-	-
Heifers and heifer calves ..... farms. .	14 746	602	5 289	60	177	151
number. .	169 923	5 578	28 504	718	1 307	1 243
Bulls and steers, including calves ..... farms. .	16 389	723	6 400	63	220	163
number. .	148 645	5 675	30 465	619	1 730	1 066
Milk sold to plants or dealers ..... farms. .	3 029	19	212	3	2	6

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	447	3 022	2 466	5 710	-	4 115	822
dollars..	1 402 460	2 816 585	7 283 191	8 358 812	-	14 357 457	928 209
Commercial fertilizer ..... farms..	428	2 395	2 396	5 164	-	4 067	706
acres on which used..	22 590	82 168	267 486	310 405	-	411 145	24 122
tons..	7 493	27 856	84 443	93 002	-	137 525	8 094
dollars..	506 755	2 169 954	6 253 538	6 837 115	-	10 303 529	677 775
Lime ..... farms..	116	593	1 019	1 823	-	1 567	201
acres on which used..	1 936	11 115	33 598	53 753	-	72 362	5 102
tons..	2 503	13 960	48 977	69 681	-	68 907	7 931
dollars..	18 973	103 882	329 088	489 540	-	578 967	48 818
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	9	29	93	59	-	62	2
acres on which used..	274	180	1 456	699	-	2 858	14
dollars..	809	1 560	5 962	4 440	-	12 639	72
Insects on other crops ..... farms..	248	745	501	1 423	-	2 643	239
acres on which used..	10 887	12 425	18 908	38 213	-	142 187	5 672
dollars..	384 876	140 939	135 690	308 736	-	1 523 544	101 402
Nematodes in crops ..... farms..	12	224	74	406	-	834	61
acres on which used..	254	2 214	1 358	5 192	-	23 249	675
dollars..	5 132	41 135	15 062	70 510	-	263 773	15 139
Diseases in crops and orchards .. farms..	227	57	37	65	-	183	45
acres on which used..	9 223	1 337	1 413	1 677	-	6 870	647
dollars..	422 702	22 099	11 952	24 594	-	72 276	31 155
Weeds or grass in crops ..... farms..	104	673	1 110	1 677	-	2 009	172
acres on which used..	5 083	27 251	77 119	78 468	-	186 482	4 627
dollars..	43 729	150 878	414 654	440 545	-	1 394 123	40 357
Weeds or brush in pasture ..... farms..	7	92	134	223	-	122	15
acres on which used..	127	1 565	3 095	4 077	-	2 160	186
dollars..	326	4 459	7 945	15 964	-	8 249	960
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	50	127	80	239	-	530	21
acres on which used..	1 798	1 698	2 092	3 860	-	24 914	607
dollars..	16 594	17 585	15 585	26 143	-	122 303	3 263
Insect control on livestock and poultry ..... farms..	17	969	908	1 445	-	704	75
dollars..	675	151 161	83 719	116 803	-	43 980	3 931
Livestock							
Cattle and calves ..... farms..	119	2 130	2 518	4 243	-	1 897	309
number..	1 691	48 150	185 544	196 706	-	68 553	7 173
Farms with–							
1 to 9	73	821	41	691	-	479	104
10 to 19	20	530	210	779	-	432	78
20 to 49	18	547	803	1 592	-	604	91
50 to 99	7	180	885	797	-	253	29
100 to 199	-	46	480	269	-	91	6
200 to 499	1	5	94	97	-	34	1
500 to 999	-	-	4	11	-	2	-
1,000 to 2,499	-	1	1	6	-	2	-
2,500 and over	-	-	-	1	-	-	-
Cows and heifers that had calved ..... farms..	101	1 813	2 505	3 531	-	1 661	265
number..	827	23 931	120 321	84 263	-	33 426	3 386
Farms with–							
1 to 4	66	671	15	706	-	397	81
5 to 9	10	413	69	531	-	325	64
10 to 19	12	382	390	851	-	444	58
20 to 29	7	146	397	580	-	198	37
30 to 49	5	134	727	493	-	168	18
50 to 99	-	50	694	266	-	90	6
100 to 199	1	15	186	78	-	29	1
200 to 499	-	1	25	22	-	8	-
500 to 999	-	1	2	4	-	1	-
1,000 and over	-	-	-	-	-	1	-
Milk cows ..... farms..	48	604	2 487	963	-	545	80
number..	80	2 433	113 231	2 184	-	3 563	208
Farms with–							
1 to 4	46	526	15	862	-	403	70
5 to 9	2	34	86	95	-	63	7
10 to 19	-	18	410	5	-	45	2
20 to 29	-	10	402	1	-	9	-
30 to 49	-	9	730	-	-	8	1
50 to 99	-	6	672	-	-	14	-
100 to 199	-	1	153	-	-	2	-
200 and over	-	-	19	-	-	1	-
Heifers and heifer calves ..... farms..	67	1 508	2 187	3 101	-	1 386	218
number..	421	12 376	55 963	44 989	-	16 979	1 845
Bulls and steers, including calves ..... farms..	79	1 655	1 547	3 711	-	1 574	254
number..	443	11 843	9 260	67 454	-	18 148	1 942
Milk sold to plants or dealers ..... farms..	2	71	2 465	80	-	163	6

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ....farms.	17 789	747	5 928	71	218	171
number.	334 618	9 022	46 589	1 146	2 674	1 986
Farms with–						
1 to 4 sold	4 945	250	2 869	18	84	54
5 to 19 sold	7 664	364	2 547	28	103	94
20 to 49 sold	3 940	109	448	21	25	19
50 to 99 sold	928	21	52	4	5	3
100 to 199 sold	221	2	12	-	-	1
200 to 499 sold	69	1	-	-	1	-
500 and over sold	22	-	-	-	-	-
Value of sales ....farms.	17 789	747	5 928	71	218	171
dollars.	49 482 299	1 179 960	6 028 893	158 349	414 253	246 720
Cattle sold ....farms.	11 708	446	3 419	40	113	102
number.	148 316	2 510	17 468	212	1 072	744
Farms with–						
1 to 4 sold	5 597	269	2 352	30	73	66
5 to 19 sold	4 379	154	925	7	31	26
20 to 49 sold	1 292	22	124	3	6	9
50 to 99 sold	288	1	14	-	2	-
100 to 199 sold	99	-	4	-	-	1
200 to 499 sold	39	-	-	-	1	-
500 and over sold	14	-	-	-	-	-
Fattened on grain and concentrates ....farms.	1 307	59	480	4	19	8
number.	30 948	468	3 187	24	155	34
Farms with–						
1 to 4 sold	495	31	264	2	10	3
5 to 19 sold	526	21	188	2	8	5
20 to 49 sold	198	6	24	-	-	-
50 to 99 sold	43	1	4	-	1	-
100 to 199 sold	23	-	-	-	-	-
200 to 499 sold	17	-	-	-	-	-
500 and over sold	5	-	-	-	-	-
Calves sold ....farms.	14 161	600	4 519	58	172	130
number.	186 302	6 512	29 121	934	1 602	1 242
Farms with–						
1 to 4 sold	4 716	230	2 502	11	71	42
5 to 19 sold	6 403	288	1 748	25	80	78
20 to 49 sold	2 535	65	241	20	20	7
50 to 99 sold	416	15	24	2	1	3
100 to 199 sold	74	1	4	-	-	-
200 to 499 sold	15	1	-	-	-	-
500 and over sold	2	-	-	-	-	-
Fattened on grain and concentrates ....farms.	1 195	71	464	5	27	5
number.	12 661	796	2 998	113	238	32
Farms with–						
1 to 4 sold	483	21	266	-	10	3
5 to 19 sold	527	41	168	1	13	2
20 to 49 sold	155	6	29	4	4	-
50 to 99 sold	30	3	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms.	23 483	850	13 532	40	632	121
number.	1 263 492	39 047	340 795	1 080	29 627	2 016
Farms with–						
1 to 9	8 125	208	6 082	27	116	66
10 to 24	5 328	226	3 432	2	186	28
25 to 99	7 066	323	3 384	8	261	25
100 to 199	1 737	58	459	1	45	2
200 to 499	931	30	161	2	22	-
500 to 999	189	4	10	-	2	-
1,000 and over	107	1	4	-	-	-
Used or to be used for breeding .farms.	15 917	634	8 427	20	509	62
number.	197 050	6 005	59 069	135	4 668	297
Other hogs and pigs ....farms.	21 709	782	12 440	38	597	115
number.	1 066 442	33 042	281 726	945	24 959	1 719
Hogs and pigs sold ....farms.	19 521	776	10 145	18	613	81
number.	2 146 895	49 753	444 196	822	34 967	2 349
Farms with–						
1 to 9 sold	2 692	83	2 048	4	84	19
10 to 49 sold	8 555	413	5 532	9	311	46
50 to 99 sold	3 553	145	1 513	2	122	12
100 to 199 sold	2 476	83	735	2	64	4
200 to 499 sold	1 562	45	277	1	30	-
500 to 999 sold	413	7	32	-	1	-
1,000 and over sold	270	-	8	-	1	-
Feeder pigs sold ....farms.	4 912	179	2 644	3	107	26
number.	483 157	11 789	130 532	154	4 258	809
Farms with–						
1 to 9 sold	626	18	453	1	13	6
10 to 49 sold	2 370	95	1 507	-	72	16
50 to 99 sold	817	39	385	1	15	2
100 to 199 sold	584	16	192	1	4	2
200 to 499 sold	357	8	83	-	3	-
500 to 999 sold	98	3	18	-	-	-
1,000 and over sold	60	-	6	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	73	1 711	2 534	4 275	-	1 793	268
number..	672	21 679	72 359	140 267	-	35 244	2 980
Farms with–							
1 to 4 sold	28	598	141	419	-	383	101
5 to 19 sold	36	811	1 043	1 608	-	901	129
20 to 49 sold	8	237	1 031	1 635	-	379	28
50 to 99 sold	1	58	257	424	-	94	9
100 to 199 sold	-	2	44	135	-	24	1
200 to 499 sold	-	5	14	39	-	9	-
500 and over sold	-	-	4	15	-	3	-
Value of sales ..... farms..	73	1 711	2 534	4 275	-	1 793	268
dollars..	93 461	2 980 219	7 998 072	24 700 260	-	5 300 405	381 707
Cattle sold ..... farms..	34	1 031	2 039	3 138	-	1 184	162
number..	208	8 064	25 919	76 338	-	14 759	1 022
Farms with–							
1 to 4 sold	21	608	671	859	-	553	95
5 to 19 sold	10	326	1 036	1 358	-	450	56
20 to 49 sold	3	80	262	646	-	127	10
50 to 99 sold	-	14	51	165	-	40	1
100 to 199 sold	-	1	13	69	-	11	-
200 to 499 sold	-	2	4	30	-	2	-
500 and over sold	-	-	2	11	-	1	-
Fattened on grain and concentrates ..... farms..	2	51	32	467	-	171	14
number..	13	505	837	22 013	-	3 595	117
Farms with–							
1 to 4 sold	1	24	3	99	-	53	5
5 to 19 sold	1	20	13	194	-	66	8
20 to 49 sold	-	5	12	118	-	32	1
50 to 99 sold	-	2	3	17	-	15	-
100 to 199 sold	-	-	1	18	-	4	-
200 to 499 sold	-	-	-	16	-	1	-
500 and over sold	-	-	-	5	-	-	-
Calves sold ..... farms..	57	1 367	2 379	3 286	-	1 390	203
number..	464	13 615	46 440	63 929	-	20 485	1 958
Farms with–							
1 to 4 sold	25	564	197	582	-	397	95
5 to 19 sold	27	617	1 224	1 526	-	707	83
20 to 49 sold	4	161	823	952	-	221	21
50 to 99 sold	1	23	113	182	-	49	3
100 to 199 sold	-	1	18	37	-	12	1
200 to 499 sold	-	1	4	6	-	3	-
500 and over sold	-	-	-	1	-	1	-
Fattened on grain and concentrates ..... farms..	2	79	30	321	-	169	22
number..	19	671	215	5 067	-	2 289	223
Farms with–							
1 to 4 sold	-	36	16	80	-	38	13
5 to 19 sold	2	36	10	152	-	96	6
20 to 49 sold	-	6	4	71	-	29	2
50 to 99 sold	-	1	-	18	-	6	1
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	46	1 320	404	3 943	-	2 433	162
number..	446	74 593	7 552	584 146	-	180 471	3 719
Farms with–							
1 to 9	31	465	255	413	-	382	80
10 to 24	9	304	72	557	-	474	38
25 to 99	6	390	62	1 536	-	1 034	37
100 to 199	-	97	12	705	-	352	6
200 to 499	-	49	3	504	-	159	1
500 to 999	-	10	-	136	-	27	-
1,000 and over	-	5	-	92	-	5	-
Used or to be used for breeding . farms..	13	866	165	3 165	-	1 960	96
number..	46	10 822	1 226	85 606	-	28 563	613
Other hogs and pigs ..... farms..	45	1 177	378	3 678	-	2 311	148
number..	400	63 771	6 326	498 540	-	151 908	3 106
Hogs and pigs sold ..... farms..	24	1 137	248	4 014	-	2 345	120
number..	456	146 245	11 062	1 183 662	-	268 265	5 118
Farms with–							
1 to 9 sold	7	117	61	85	-	150	34
10 to 49 sold	16	499	124	684	-	861	60
50 to 99 sold	1	216	33	984	-	512	13
100 to 199 sold	-	178	21	917	-	465	7
200 to 499 sold	-	94	8	825	-	276	6
500 to 999 sold	-	20	1	289	-	63	-
1,000 and over sold	-	13	-	230	-	18	-
Feeder pigs sold ..... farms..	4	374	63	997	-	480	35
number..	65	31 076	2 807	251 425	-	48 685	1 557
Farms with–							
1 to 9 sold	1	23	12	52	-	40	7
10 to 49 sold	3	168	37	260	-	193	19
50 to 99 sold	-	90	7	173	-	100	5
100 to 199 sold	-	68	5	220	-	73	3
200 to 499 sold	-	21	1	179	-	61	1
500 to 999 sold	-	-	1	66	-	10	-
1,000 and over sold	-	4	-	47	-	3	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	16 957	665	9 112	20	540	66
number..	247 250	7 024	66 913	133	5 550	359
Farms with–						
1 litter	1 597	53	1 230	7	40	11
2 to 4 litters	5 417	243	3 810	7	195	32
5 to 9 litters	3 792	137	2 093	3	117	15
10 to 19 litters	3 072	136	1 263	2	115	5
20 to 49 litters	2 222	78	614	-	63	3
50 to 99 litters	547	13	78	1	7	-
100 to 199 litters	207	5	20	-	2	-
200 litters and over	103	-	4	-	1	-
Sheep and lambs of all ages ..... farms..	362	45	63	1	10	4
number..	11 583	754	1 050	15	302	9
Farms with–						
1 to 24	253	39	52	1	8	4
25 to 99	85	6	11	-	1	-
100 to 299	20	-	-	-	1	-
300 to 999	4	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	202	34	25	-	7	1
number..	2 807	231	132	-	69	1
Ewes 1 year old or older ..... farms..	341	45	57	1	10	3
number..	8 026	467	819	14	218	3
Rams and wethers 1 year old or older ..... farms..	311	43	49	1	9	3
number..	750	56	99	1	15	5
Sheep and lambs sold ..... farms..	326	39	58	1	9	-
number..	9 281	483	867	15	259	-
Horses and ponies ..... farms..	7 558	298	3 894	27	126	95
number..	20 547	1 034	7 659	54	445	175
Sold ..... farms..	723	31	252	3	15	3
number..	3 362	128	527	3	37	5
Horses ..... farms..	5 757	205	2 958	17	71	76
number..	14 656	670	5 346	32	249	116
Sold ..... farms..	529	18	175	3	8	2
number..	2 448	81	375	3	24	3
Ponies ..... farms..	2 935	145	1 435	16	82	31
number..	5 891	364	2 313	22	196	59
Sold ..... farms..	235	15	83	-	9	1
number..	914	47	152	-	13	2
Mules, burros, and donkeys ..... farms..	5 340	102	3 912	13	92	56
number..	9 302	217	6 611	14	177	65
Sold ..... farms..	272	9	193	1	2	1
number..	544	13	387	1	2	1
Any goats ..... farms..	537	20	256	1	14	2
number..	2 958	152	869	5	96	5
Sold ..... farms..	75	4	22	-	-	-
number..	534	79	100	-	-	-
Angora goats ..... farms..	3	-	1	-	-	-
number..	4	-	2	-	-	-
Sold ..... farms..	1	-	1	-	-	-
number..	1	-	1	-	-	-
Milk goats ..... farms..	109	3	52	1	1	2
number..	324	5	94	5	3	4
Sold ..... farms..	8	-	1	-	-	-
number..	28	-	3	-	-	-
Other goats ..... farms..	459	18	217	-	13	1
number..	2 630	147	773	-	93	1
Sold ..... farms..	68	4	20	-	-	-
number..	505	79	96	-	-	-
Hives of bees ..... farms..	623	10	282	-	4	10
number..	8 367	74	1 637	-	9	154
Honey sold ..... farms..	309	3	131	-	-	8
pounds..	489 944	1 242	33 840	-	-	3 575
Mink ..... farms..	17	2	4	-	-	1
number..	10 875	8	6	-	-	2
Mink and pelts sold ..... farms..	9	-	1	-	-	-
number..	11 220	-	20	-	-	-
Rabbits ..... farms..	123	4	58	-	5	-
number..	2 370	10	309	-	41	-
Rabbits and pelts sold ..... farms..	24	-	8	-	-	-
number..	9 342	-	132	-	-	-
Chinchillas ..... farms..	31	2	9	-	-	1
number..	1 650	24	153	-	-	40
Chinchillas and pelts sold ..... farms..	31	2	9	-	-	1
number..	1 840	48	180	-	-	80

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. .	14	923	173	3 298	-	2 039	107
number. .	51	13 365	1 426	115 333	-	36 326	770
Farms with–							
1 litter	2	57	29	56	-	90	22
2 to 4 litters	7	270	68	321	-	425	39
5 to 9 litters	5	235	35	644	-	484	24
10 to 19 litters	-	174	23	859	-	483	12
20 to 49 litters	-	146	13	879	-	416	10
50 to 99 litters	-	29	4	318	-	97	-
100 to 199 litters	-	8	1	135	-	36	-
200 litters and over	-	4	-	86	-	8	-
Sheep and lambs of all ages ..... farms. .	1	28	25	145	-	30	10
number. .	30	580	1 131	6 229	-	758	725
Farms with–							
1 to 24	-	20	18	84	-	21	6
25 to 99	1	7	5	45	-	7	2
100 to 299	-	1	1	14	-	2	1
300 to 999	-	-	1	2	-	-	1
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms. .	1	13	11	87	-	17	6
number. .	10	140	74	1 665	-	200	285
Ewes 1 year old or older ..... farms. .	1	25	21	140	-	28	10
number. .	19	363	984	4 215	-	511	413
Rams and wethers 1 year old or older ..... farms. .	1	25	18	131	-	22	9
number. .	1	77	73	349	-	47	27
Sheep and lambs sold ..... farms. .	1	23	17	141	-	28	9
number. .	20	423	1 046	5 047	-	781	340
Horses and ponies ..... farms. .	49	546	523	1 214	-	593	193
number. .	202	1 359	1 328	3 929	-	1 744	2 618
Sold ..... farms. .	2	32	45	160	-	85	95
number. .	53	45	105	472	-	276	1 711
Horses ..... farms. .	39	398	431	948	-	440	174
number. .	127	823	1 025	2 902	-	1 098	2 268
Sold ..... farms. .	2	23	35	119	-	59	85
number. .	28	31	77	331	-	138	1 357
Ponies ..... farms. .	15	246	188	463	-	241	73
number. .	75	536	303	1 027	-	646	350
Sold ..... farms. .	1	10	12	47	-	28	29
number. .	25	14	28	141	-	138	354
Mules, burros, and donkeys ..... farms. .	12	151	156	360	-	401	85
number. .	20	236	246	608	-	953	155
Sold ..... farms. .	-	8	5	18	-	28	7
number. .	-	8	7	31	-	64	30
Any goats ..... farms. .	1	41	20	109	-	51	22
number. .	1	254	122	890	-	305	259
Sold ..... farms. .	-	9	4	21	-	10	5
number. .	-	36	30	191	-	54	44
Angora goats ..... farms. .	-	1	1	-	-	-	-
number. .	-	1	1	-	-	-	-
Sold ..... farms. .	-	-	-	-	-	-	-
number. .	-	-	-	-	-	-	-
Milk goats ..... farms. .	-	6	9	18	-	13	4
number. .	-	25	23	58	-	27	80
Sold ..... farms. .	-	1	1	3	-	2	-
number. .	-	9	3	3	-	10	-
Other goats ..... farms. .	1	37	14	95	-	42	21
number. .	1	228	98	832	-	278	179
Sold ..... farms. .	-	8	3	20	-	8	5
number. .	-	27	27	188	-	44	44
Hives of bees ..... farms. .	19	67	53	101	-	59	18
number. .	213	674	228	471	-	1 188	3 719
Honey sold ..... farms. .	13	38	24	45	-	34	13
pounds. .	3 996	14 079	4 117	8 239	-	41 137	379 719
Mink ..... farms. .	-	1	-	2	-	-	7
number. .	-	3	-	26	-	-	10 830
Mink and pelts sold ..... farms. .	-	-	-	1	-	-	7
number. .	-	-	-	75	-	-	11 125
Rabbits ..... farms. .	1	14	8	11	-	16	6
number. .	1	42	61	95	-	205	1 606
Rabbits and pelts sold ..... farms. .	-	2	4	2	-	4	4
number. .	-	16	13	19	-	226	8 936
Chinchillas ..... farms. .	-	7	-	4	-	2	6
number. .	-	164	-	110	-	82	1 077
Chinchillas and pelts sold ..... farms. .	-	7	-	4	-	2	6
number. .	-	266	-	220	-	164	882

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older ....farms..	10 067	270	5 777	11	183	71
number..	16 852 957	16 030	258 671	8 386	7 441	2 640
Farms with–						
1 to 99	7 631	227	5 385	7	166	66
100 to 399	717	38	332	2	17	5
400 to 1,599	344	5	49	-	-	-
1,600 to 3,199	160	-	5	1	-	-
3,200 to 9,999	686	-	6	1	-	-
10,000 to 19,999	349	-	-	-	-	-
20,000 to 49,999	147	-	-	-	-	-
50,000 to 99,999	25	-	-	-	-	-
100,000 and over	8	-	-	-	-	-
Number sold ....farms..	2 459	29	336	3	15	6
number..	17 033 460	13 103	98 213	6 565	1 263	3 350
Farms with–						
1 to 1,999 sold	1 086	28	321	2	15	6
2,000 to 3,999 sold	300	-	9	-	-	-
4,000 to 7,999 sold	482	-	5	1	-	-
8,000 to 15,999 sold	345	1	1	-	-	-
16,000 to 29,999 sold	126	-	-	-	-	-
30,000 to 59,999 sold	82	-	-	-	-	-
60,000 to 99,999 sold	28	-	-	-	-	-
100,000 and over sold	10	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	9 449	266	5 443	11	176	63
number..	13 978 737	14 993	224 728	8 377	6 905	2 389
Pullets not yet of laying age ....farms..	747	17	352	-	12	5
number..	2 580 984	763	19 826	-	342	138
Other chickens ....farms..	1 847	28	1 198	3	38	16
number..	293 236	274	14 117	9	194	113
Broilers and other meat-type chickens less than 3 months old sold ....farms..	3 187	2	24	-	-	-
number..	251 878 420	(D)	244 825	-	-	-
Turkeys of all ages ....farms..	250	3	96	-	1	1
number..	1 633 509	27	4 144	-	1	4
Sold ....farms..	181	-	5	-	-	-
number..	8 750 221	-	3 712	-	-	-
Turkey hens kept for breeding ..farms..	141	2	80	-	1	-
number..	113 926	7	339	-	1	-
Other turkeys ....farms..	176	2	57	-	-	1
number..	1 519 583	20	3 805	-	-	4
Ducks ....farms..	310	25	154	-	8	3
number..	1 950	214	764	-	50	23
Sold ....farms..	13	1	3	-	-	-
number..	498	15	31	-	-	-
Geese ....farms..	201	8	87	-	8	-
number..	1 872	100	433	-	81	-
Sold ....farms..	20	2	2	-	-	-
number..	526	63	18	-	-	-
Other poultry ....farms	143	5	67	-	1	1
number..	35 631	4 077	5 969	-	2	20
Sold ....farms..	42	1	10	-	-	-
number..	54 503	3 700	4 899	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	42 411	2 727	26 654	107	1 198	243
acres..	1 148 200	172 582	507 054	3 027	36 904	3 414
Farms with--						
1 to 19 acres	26 020	670	18 802	65	616	204
20 to 49 acres	10 194	975	5 526	25	375	24
50 to 74 acres	2 848	397	1 261	7	95	5
75 to 99 acres	1 220	205	476	3	48	1
100 to 149 acres	1 155	224	357	3	39	6
150 to 199 acres	455	105	138	2	10	2
200 acres and over	519	151	94	2	15	1
Commercial fertilizer used ....farms..	31 730	2 033	19 465	68	899	176
acres..	921 271	138 144	393 984	1 869	29 703	2 360
Dry materials ....farms..	30 324	1 710	18 855	65	845	172
tons..	235 153	30 377	99 175	550	8 436	595
Liquid or gas materials ....farms..	12 976	1 166	7 560	24	451	39
tons..	96 484	20 036	38 183	237	3 104	232
Field corn for grain ....farms..	40 319	2 719	26 160	102	1 178	209
acres..	1 027 472	171 525	496 739	2 886	36 247	2 933
bushels..	72 818 875	13 849 002	33 161 970	152 974	2 935 687	196 368
Irrigated ....farms..	213	7	159	-	-	5
acres..	2 548	415	1 380	-	-	25
Field corn for silage ....farms..	3 995	66	686	13	25	48
acres..	110 547	838	6 019	131	296	256
tons, green weight..	1 518 216	10 490	72 425	1 310	4 795	3 352
Irrigated ....farms..	21	-	10	-	-	-
acres..	687	-	87	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 276	19	716	1	47	9
acres..	10 181	219	4 296	10	361	225
Irrigated ....farms..	1	-	1	-	-	-
acres..	1	-	1	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	29	1 567	310	901	-	838	110
number..	1 138	15 884 701	78 124	254 999	-	317 341	23 486
Farms with–							
1 to 99	26	53	252	740	-	615	94
100 to 399	3	30	32	114	-	133	11
400 to 1,599	-	202	14	25	-	49	-
1,600 to 3,199	-	129	4	7	-	14	-
3,200 to 9,999	-	637	7	11	-	19	5
10,000 to 19,999	-	339	1	2	-	7	-
20,000 to 49,999	-	145	-	1	-	1	-
50,000 to 99,999	-	24	-	1	-	-	-
100,000 and over	-	8	-	-	-	-	-
Number sold ....farms..	1	1 645	63	154	-	194	13
number..	60	16 268 402	80 110	225 804	-	335 374	1 216
Farms with–							
1 to 1,999 sold	1	364	51	131	-	154	13
2,000 to 3,999 sold	-	263	5	8	-	15	-
4,000 to 7,999 sold	-	449	3	9	-	15	-
8,000 to 15,999 sold	-	332	4	2	-	5	-
16,000 to 29,999 sold	-	121	-	2	-	3	-
30,000 to 59,999 sold	-	78	-	2	-	2	-
60,000 to 99,999 sold	-	28	-	-	-	-	-
100,000 and over sold	-	10	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	27	1 414	302	854	-	795	98
number..	1 033	13 129 708	72 060	237 028	-	277 251	4 265
Pullets not yet of laying age ....farms..	1	216	5	54	-	72	13
number..	25	2 486 257	5 070	14 446	-	35 336	18 781
Other chickens ....farms..	7	188	34	174	-	141	20
number..	80	268 736	994	3 525	-	4 754	440
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	3 104	9	8	-	35	3
number..	(D)	249 380 258	391 328	204 451	-	1 470 116	82 442
Turkeys of all ages ....farms..	-	101	10	18	-	17	3
number..	-	1 617 984	67	1 866	-	9 408	8
Sold ....farms..	2	163	1	4	-	6	-
number..	(D)	8 631 898	40	(D)	-	100 945	-
Turkey hens kept for breeding ..farms..	-	24	7	13	-	11	3
number..	-	113 430	57	46	-	41	5
Other turkeys ....farms..	-	90	4	11	-	8	3
number..	-	1 504 554	10	1 820	-	9 367	3
Ducks ....farms..	3	16	15	43	-	35	8
number..	10	123	160	352	-	203	51
Sold ....farms..	-	1	2	2	-	3	1
number..	-	54	33	320	-	35	10
Geese ....farms..	3	14	10	36	-	26	9
number..	142	103	188	469	-	307	49
Sold ....farms..	2	4	1	4	-	5	-
number..	140	24	38	96	-	147	-
Other poultry ....farms..	2	12	10	28	-	11	6
number..	77	21 984	299	2 711	-	248	244
Sold ....farms..	1	12	4	11	-	1	2
number..	75	41 300	329	2 145	-	25	2 030
Crops Harvested							
Field corn for all purposes ....farms..	74	1 734	2 152	3 736	-	3 521	265
acres..	790	35 100	125 313	106 756	-	152 897	4 363
Farms with–							
1 to 19 acres	63	1 232	565	2 099	-	1 502	202
20 to 49 acres	6	345	708	1 080	-	1 088	42
50 to 74 acres	5	83	328	272	-	383	12
75 to 99 acres	-	27	192	94	-	170	4
100 to 149 acres	-	24	201	104	-	193	4
150 to 199 acres	-	9	66	40	-	83	-
200 acres and over	-	14	92	47	-	102	1
Commercial fertilizer used ....farms..	49	1 285	1 847	2 909	-	2 805	194
acres..	587	27 991	110 512	87 986	-	124 909	3 226
Dry materials ....farms..	47	1 236	1 802	2 767	-	2 634	191
tons..	140	7 008	32 410	23 316	-	32 158	988
Liquid or gas materials ....farms..	10	345	778	1 231	-	1 321	51
tons..	39	2 530	9 667	8 721	-	13 501	234
Field corn for grain ....farms..	68	1 636	1 337	3 334	-	3 336	240
acres..	736	32 364	44 299	93 363	-	142 600	3 780
bushels..	45 942	2 092 694	2 806 328	6 364 146	-	10 965 961	247 803
Irrigated ....farms..	1	12	3	13	-	11	2
acres..	4	171	66	362	-	113	12
Field corn for silage ....farms..	5	165	1 855	672	-	423	37
acres..	47	2 380	80 576	10 684	-	8 780	540
tons, green weight..	680	33 182	1 111 080	145 259	-	130 301	5 342
Irrigated ....farms..	-	-	7	3	-	1	-
acres..	-	-	175	419	-	6	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	2	51	27	239	-	155	10
acres..	7	356	438	2 709	-	1 517	43
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ... .farms..	1 775	260	366	11	21	9
acres..	46 441	15 932	3 310	292	326	84
Commercial fertilizer used .....farms..	1 488	229	235	11	13	5
acres..	41 141	14 548	2 130	287	215	62
Dry materials ....farms..	1 426	224	222	10	11	5
tons..	10 742	4 227	493	78	39	20
Liquid or gas materials .....farms..	327	46	51	2	4	-
tons..	1 881	599	132	4	32	-
Sorghums for grain or seed .....farms..	1 157	247	265	8	15	4
acres..	33 477	15 763	2 610	272	306	31
bushels..	1 755 758	881 627	100 361	14 817	10 909	1 455
Irrigated ....farms..	1	-	-	-	-	-
acres..	6	-	-	-	-	-
Sorghums for silage ..... .farms.	444	7	43	2	1	1
acres..	10 445	57	328	16	8	38
tons, green weight..	119 752	666	2 588	40	100	380
Irrigated .....farms..	2	-	-	-	-	-
acres..	126	-	-	-	-	-
Sorghums cut for dry forage or hay .....farms..	158	7	42	1	1	4
acres..	1 509	90	223	4	1	15
tons, dry weight..	4 412	123	372	4	1	19
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed ....farms..	104	4	29	-	4	-
acres..	1 010	22	149	-	11	-
Irrigated ....farms..	3	-	-	-	-	-
acres..	24	-	-	-	-	-
Wheat .....farms..	11 987	1 174	7 257	88	154	53
acres..	156 522	44 106	55 093	1 777	2 754	1 142
bushels..	6 554 059	1 999 851	2 154 654	69 088	105 080	42 747
Irrigated .....farms..	86	3	70	-	3	-
acres..	754	93	570	-	37	-
Commercial fertilizer used .....farms..	9 171	970	5 313	62	125	43
acres..	132 094	39 273	43 995	1 260	2 338	1 079
Dry materials .....farms..	7 646	737	4 301	60	110	39
tons..	24 210	6 377	8 129	336	488	224
Liquid or gas materials .....farms..	2 800	427	1 556	17	25	5
tons..	9 003	3 119	2 915	59	107	26
Winter wheat .....farms..	11 985	1 174	7 257	88	154	53
acres..	156 453	44 106	55 070	1 777	2 754	1 142
bushels..	6 552 099	1 999 851	2 153 154	69 088	105 080	42 747
Irrigated ... .farms..	86	3	70	-	3	-
acres..	754	93	570	-	37	-
Commercial fertilizer used ..farms..	9 171	970	5 313	62	125	43
acres..	132 071	39 273	43 972	1 260	2 338	1 079
Dry materials .....farms..	7 646	737	4 301	60	110	39
tons..	24 206	6 377	8 125	336	488	224
Liquid or gas materials ..farms..	2 800	427	1 556	17	25	5
tons..	9 003	3 119	2 915	59	107	26
Oats for grain .....farms..	5 678	527	2 962	36	35	19
acres..	73 054	16 689	22 120	452	584	198
bushels..	4 152 647	1 138 419	1 173 810	20 612	39 581	14 247
Irrigated .....farms..	34	1	26	-	-	-
acres..	334	76	196	-	-	-
Commercial fertilizer used .....farms..	4 250	422	2 095	23	29	17
acres..	57 381	13 259	16 702	214	502	194
Dry materials .....farms..	3 695	350	1 759	21	24	14
tons..	10 004	2 176	2 771	43	84	25
Liquid or gas materials .....farms..	1 070	154	485	5	7	3
tons..	2 723	833	872	6	14	17
Barley for grain .....farms..	2 393	240	880	19	8	8
acres..	39 133	7 745	6 142	178	71	230
bushels..	2 033 464	426 732	286 741	8 895	3 501	14 430
Irrigated ....farms..	7	-	6	-	-	-
acres..	24	-	23	-	-	-
Commercial fertilizer used .....farms..	2 034	220	710	15	7	8
acres..	35 219	7 228	5 181	92	61	230
Dry materials .....farms..	1 806	184	586	15	5	7
tons..	6 344	1 183	883	25	10	72
Liquid or gas materials .....farms..	592	88	184	2	3	1
tons..	1 858	520	277	(Z)	4	1
Rye for grain .....farms..	829	34	461	7	26	9
acres..	13 020	1 066	4 867	503	353	103
bushels..	272 494	22 960	106 607	9 450	7 524	3 075
Irrigated .....farms..	11	-	8	-	-	-
acres..	41	-	28	-	-	-
Commercial fertilizer used .... farms..	564	30	281	6	18	5
acres..	10 394	1 027	3 711	472	298	70
Dry materials .....farms..	432	21	213	3	14	5
tons..	1 149	103	453	35	36	18
Liquid or gas materials ....farms..	199	13	87	5	4	-
tons..	816	81	310	15	12	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	1	163	399	374	-	157	14
acres. .	10	3 814	11 519	7 552	-	3 422	180
Commercial fertilizer used ..... farms. .	1	143	366	335	-	136	14
acres. .	10	3 532	10 657	6 547	-	2 980	173
Dry materials ..... farms. .	1	139	348	328	-	124	14
tons. .	3	801	2 707	1 648	-	687	39
Liquid or gas materials ..... farms. .	-	25	105	54	-	38	2
tons. .	-	208	578	195	-	132	1
Sorghums for grain or seed ..... farms. .	-	130	88	287	-	104	9
acres. .	-	3 476	2 540	6 078	-	2 263	138
bushels. .	-	199 741	124 454	301 453	-	115 258	5 683
Irrigated ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	6	-	-	-	-
Sorghums for silage ..... farms. .	-	19	271	58	-	39	3
acres. .	-	241	7 606	1 108	-	1 013	30
tons, green weight. .	-	2 172	88 925	12 196	-	12 215	470
Irrigated ..... farms. .	-	-	1	1	-	-	-
acres. .	-	-	26	100	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	1	18	39	28	-	14	3
acres. .	10	94	636	313	-	113	10
tons, dry weight. .	20	172	2 254	743	-	685	19
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	-	1	47	12	-	6	1
acres. .	-	3	737	53	-	33	2
Irrigated ..... farms. .	-	-	3	-	-	-	-
acres. .	-	-	24	-	-	-	-
Wheat ..... farms. .	18	585	617	1 052	-	894	95
acres. .	363	8 303	9 556	15 369	-	17 309	750
bushels. .	10 100	373 715	414 671	622 133	-	734 904	27 116
Irrigated ..... farms. .	-	1	1	5	-	2	1
acres. .	-	12	3	22	-	11	6
Commercial fertilizer used ..... farms. .	14	456	525	828	-	767	68
acres. .	350	7 204	8 238	12 444	-	15 260	653
Dry materials ..... farms. .	10	418	500	752	-	658	61
tons. .	52	1 421	1 698	2 456	-	2 894	135
Liquid or gas materials ..... farms. .	4	92	179	230	-	248	17
tons. .	37	335	484	692	-	1 195	34
Winter wheat ..... farms. .	18	583	617	1 052	-	894	95
acres. .	363	8 257	9 556	15 369	-	17 309	750
bushels. .	10 100	373 255	414 671	622 133	-	734 904	27 116
Irrigated ..... farms. .	-	1	1	5	-	2	1
acres. .	-	12	3	22	-	11	6
Commercial fertilizer used .. farms. .	14	456	525	828	-	767	68
acres. .	350	7 204	8 238	12 444	-	15 260	653
Dry materials ..... farms. .	10	418	500	752	-	658	61
tons. .	52	1 421	1 698	2 456	-	2 894	135
Liquid or gas materials .. farms. .	4	92	179	230	-	248	17
tons. .	37	335	484	692	-	1 195	34
Oats for grain ..... farms. .	8	253	665	669	-	445	59
acres. .	85	2 467	12 834	8 900	-	8 183	542
bushels. .	3 690	124 737	669 176	477 971	-	467 051	23 353
Irrigated ..... farms. .	-	2	-	4	-	1	-
acres. .	-	23	-	35	-	4	-
Commercial fertilizer used ..... farms. .	8	190	559	523	-	347	37
acres. .	85	1 985	10 427	6 676	-	6 922	415
Dry materials ..... farms. .	5	181	527	490	-	294	30
tons. .	4	411	1 993	1 289	-	1 139	69
Liquid or gas materials ..... farms. .	3	24	155	108	-	117	9
tons. .	13	51	347	217	-	340	13
Barley for grain ..... farms. .	3	150	490	374	-	195	26
acres. .	31	1 649	13 190	5 874	-	3 754	269
bushels. .	1 010	82 828	705 168	299 674	-	190 730	13 755
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Commercial fertilizer used ..... farms. .	3	135	436	319	-	163	18
acres. .	31	1 495	12 136	5 247	-	3 327	191
Dry materials ..... farms. .	2	126	409	306	-	148	18
tons. .	3	327	2 188	1 036	-	577	40
Liquid or gas materials ..... farms. .	1	29	165	66	-	52	1
tons. .	6	38	636	170	-	196	10
Rye for grain ..... farms. .	6	55	64	79	-	83	5
acres. .	726	1 577	454	965	-	2 353	53
bushels. .	12 311	27 879	10 174	23 307	-	48 159	1 048
Irrigated ..... farms. .	-	1	-	1	-	1	-
acres. .	-	2	-	1	-	10	-
Commercial fertilizer used ..... farms. .	4	38	48	66	-	66	2
acres. .	703	946	309	825	-	2 009	24
Dry materials ..... farms. .	-	31	41	53	-	50	1
tons. .	-	98	54	117	-	232	3
Liquid or gas materials ..... farms. .	4	12	13	28	-	32	1
tons. .	95	31	12	50	-	207	3

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans ... farms	20 379	2 412	12 162	154	912	107
acres	674 995	223 234	237 295	9 217	29 587	5 297
bushels	17 229 400	6 112 716	5 635 102	204 837	739 954	139 055
Irrigated ... farms	67	2	50	-	-	-
acres	859	58	539	-	-	-
Commercial fertilizer used ... farms	11 439	1 496	6 375	85	569	47
acres	432 479	144 991	141 513	6 369	18 902	2 250
Dry materials ... farms	10 845	1 265	6 228	79	535	44
tons	65 909	18 704	24 121	1 138	3 326	270
Liquid or gas materials ... farms	692	256	179	6	42	4
tons	10 752	6 610	798	89	388	33
Peanuts for nuts ... farms	7 225	292	3 317	8	1 345	23
acres	164 017	4 823	38 912	330	54 598	193
pounds	333 210 661	8 706 199	68 293 132	206 300	123 659 895	409 395
Irrigated ... farms	41	1	26	-	4	-
acres	350	5	197	-	38	-
Commercial fertilizer used ... farms	4 655	190	1 885	5	955	15
acres	120 862	3 429	25 435	245	41 843	156
Dry materials ... farms	4 465	158	1 847	5	920	15
tons	28 714	746	6 606	52	9 960	47
Liquid or gas materials ... farms	240	38	53	-	44	-
tons	1 579	189	142	-	444	-
Cotton ... farms	6 028	223	3 065	299	802	25
acres	153 397	6 367	39 188	24 935	25 361	689
bales	108 315	4 531	22 659	21 511	17 492	574
Irrigated ... farms	38	2	27	-	-	-
acres	353	9	192	-	-	-
Commercial fertilizer used ... farms	5 379	197	2 640	288	731	23
acres	148 905	6 055	36 680	24 760	24 682	670
Dry materials ... farms	5 224	182	2 591	280	713	23
tons	41 760	1 426	10 833	7 745	6 591	185
Liquid or gas materials ... farms	662	50	256	64	52	-
tons	6 485	582	1 200	1 100	349	-
Irish potatoes ... farms	5 722	145	4 048	5	136	109
acres	12 282	1 496	1 551	14	3 726	740
hundredweight	1 818 691	208 129	152 901	1 424	597 982	115 318
Irrigated ... farms	180	6	126	1	9	2
acres	697	76	80	1	351	(Z)
Commercial fertilizer used[1] ... farms	3 883	116	2 679	2	123	90
acres	11 888	1 481	1 321	14	3 706	736
Dry materials ... farms	3 868	113	2 671	2	123	90
tons	12 371	1 424	985	10	4 059	1 034
Liquid or gas materials ... farms	33	8	14	-	2	-
tons	444	167	2	-	50	-
Tobacco ... farms	47 927	546	40 242	25	337	197
acres	354 421	3 089	311 202	227	1 864	515
pounds	647 103 662	4 503 040	570 716 545	285 613	3 364 166	862 824
Irrigated ... farms	4 141	28	3 631	2	12	25
acres	39 162	198	35 022	11	113	64
Commercial fertilizer used ... farms	47 927	546	40 242	25	337	197
acres	352 405	3 086	309 481	227	1 856	503
Dry materials ... farms	47 696	540	40 048	25	332	197
tons	334 668	2 919	295 043	199	1 511	514
Liquid or gas materials ... farms	781	11	673	-	7	2
tons	2 575	23	2 178	-	124	3
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ... farms	826	25	271	1	2	12
acres	10 376	222	1 626	4	5	90
tons, dry	21 176	417	2 769	10	4	139
Irrigated ... farms	5	-	5	-	-	-
acres	49	-	49	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ... farms	4 353	127	1 232	7	12	96
acres	70 812	2 505	10 317	120	263	1 171
tons, dry	111 452	3 426	12 983	91	246	1 488
Irrigated ... farms	17	1	5	-	-	2
acres	78	22	15	-	-	4
Small grain hay ... farms	2 985	105	1 396	16	16	18
acres	28 702	1 459	7 984	178	190	80
tons, dry	46 457	2 313	11 186	295	317	124
Irrigated ... farms	21	1	11	-	-	1
acres	112	2	42	-	-	1
Other hay ... farms	6 941	252	3 629	47	69	42
acres	82 262	3 645	26 436	1 068	1 595	326
tons, dry	141 361	5 351	34 949	2 044	3 079	469
Irrigated ... farms	40	1	23	-	-	1
acres	328	2	135	-	-	2
Grass silage ... farms	258	3	40	-	-	-
acres	5 534	23	247	-	-	-
tons, green	38 751	148	1 317	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green ... farms	215	6	94	-	2	-
acres	2 262	44	488	-	8	-
tons, green	14 822	189	1 921	-	26	-
Irrigated ... farms	3	-	1	-	-	-
acres	6	-	1	-	-	-
Commercial fertilizer used on hay crops ... farms	4 468	141	1 676	16	23	72
acres	77 977	2 602	15 143	543	817	690
Dry materials ... farms	4 196	130	1 581	9	21	71
tons	18 153	558	3 609	50	251	189
Liquid or gas materials ... farms	657	34	180	8	4	2
tons	3 675	119	440	57	302	3

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms.	33	482	360	1 411	-	2 209	137
acres.	615	12 522	11 065	40 929	-	101 667	3 567
bushels.	13 984	320 855	259 486	1 056 970	-	2 656 491	89 950
Irrigated ..... farms.	-	4	2	5	-	3	1
acres.	-	51	106	29	-	73	3
Commercial fertilizer used ..... farms.	20	266	230	861	-	1 418	72
acres.	500	8 242	7 900	27 582	-	71 941	2 289
Dry materials ..... farms.	20	259	214	805	-	1 327	69
tons.	114	1 539	1 243	4 164	-	10 846	444
Liquid or gas materials ..... farms.	-	8	16	74	-	104	3
tons.	-	65	152	847	-	1 751	19
Peanuts for nuts ..... farms.	7	47	28	403	-	1 715	40
acres.	100	457	1 028	6 292	-	56 389	895
pounds.	142 361	940 986	2 170 293	13 181 253	-	113 787 558	1 713 289
Irrigated ..... farms.	-	2	-	2	-	6	-
acres.	-	24	-	24	-	62	-
Commercial fertilizer used ..... farms.	6	25	23	283	-	1 240	28
acres.	98	251	982	4 703	-	43 034	686
Dry materials ..... farms.	6	24	22	262	-	1 179	27
tons.	27	66	213	1 091	-	9 685	221
Liquid or gas materials ..... farms.	-	1	1	31	-	70	2
tons.	-	8	2	152	-	641	1
Cotton ..... farms.	19	65	78	282	-	1 138	32
acres.	733	2 907	2 259	4 537	-	45 638	783
bales.	507	1 842	2 018	3 187	-	33 475	519
Irrigated ..... farms.	-	2	-	3	-	4	-
acres.	-	34	-	34	-	84	-
Commercial fertilizer used ..... farms.	19	59	71	250	-	1 073	28
acres.	733	2 864	2 187	4 316	-	45 184	774
Dry materials ..... farms.	19	58	66	242	-	1 023	27
tons.	222	942	622	1 148	-	11 845	201
Liquid or gas materials ..... farms.	4	9	17	30	-	175	5
tons.	76	37	95	132	-	2 891	23
Irish potatoes ..... farms.	28	248	169	377	-	404	53
acres.	7	98	46	279	-	4 312	13
hundredweight.	701	9 053	4 481	40 521	-	687 131	1 050
Irrigated ..... farms.	-	7	4	11	-	13	1
acres.	-	12	1	5	-	171	(Z)
Commercial fertilizer used[1] ..... farms.	18	158	128	231	-	314	24
acres.	6	87	48	242	-	4 239	8
Dry materials ..... farms.	18	158	128	231	-	310	24
tons.	5	72	36	250	-	4 490	6
Liquid or gas materials ..... farms.	-	-	-	-	-	9	-
tons.	-	-	-	-	-	225	-
Tobacco ..... farms.	67	1 013	654	1 669	-	3 020	157
acres.	349	5 853	2 740	6 155	-	21 664	763
pounds.	572 780	10 231 405	5 140 250	11 335 806	-	38 866 431	1 224 802
Irrigated ..... farms.	11	111	51	88	-	171	11
acres.	186	932	510	515	-	1 558	53
Commercial fertilizer used ..... farms.	67	1 013	654	1 669	-	3 020	157
acres.	346	5 816	2 723	6 131	-	21 476	760
Dry materials ..... farms.	67	1 010	650	1 663	-	3 008	156
tons.	349	5 428	2 320	5 782	-	19 862	741
Liquid or gas materials ..... farms.	-	14	11	19	-	43	1
tons.	-	42	23	49	-	133	(Z)
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	5	98	193	142	-	59	18
acres.	50	988	3 109	2 038	-	2 042	202
tons, dry.	101	1 569	8 455	3 241	-	4 180	291
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	59	598	738	1 027	-	377	80
acres.	678	7 348	15 033	22 750	-	9 232	1 395
tons, dry.	887	11 586	28 245	34 515	-	15 891	2 094
Irrigated ..... farms.	-	6	-	1	-	1	1
acres.	-	23	-	2	-	5	7
Small grain hay ..... farms.	5	224	450	492	-	223	40
acres.	26	1 527	7 198	5 809	-	3 825	426
tons, dry.	26	2 630	12 810	8 999	-	7 005	752
Irrigated ..... farms.	-	4	-	3	-	-	1
acres.	-	28	-	36	-	-	3
Other hay ..... farms.	16	450	707	1 013	-	606	110
acres.	305	4 350	12 717	16 223	-	13 975	1 622
tons, dry.	577	7 249	21 625	29 181	-	34 266	2 571
Irrigated ..... farms.	-	3	2	5	-	3	2
acres.	-	8	40	76	-	25	40
Grass silage ..... farms.	1	11	167	24	-	6	6
acres.	7	89	3 785	366	-	133	884
tons, green.	26	589	32 324	2 621	-	769	957
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	2	11	71	16	-	11	2
acres.	6	93	1 056	342	-	189	36
tons, green.	10	199	9 558	1 070	-	1 681	168
Irrigated ..... farms.	-	-	1	-	-	1	-
acres.	-	-	4	-	-	1	-
Commercial fertilizer used on hay crops ..... farms.	35	302	823	879	-	423	78
acres.	513	3 585	21 090	19 437	-	11 115	2 442
Dry materials ..... farms.	35	291	772	829	-	386	71
tons.	133	888	4 740	4 914	-	2 449	372
Liquid or gas materials ..... farms.	1	24	178	128	-	86	12
tons.	85	84	770	622	-	653	540

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ..... farms.	105	13	11	2	-	-
acres.	1 318	270	56	60	-	-
pounds.	113 258	17 074	6 480	4 000	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	1	-	-	-	-	-
acres.	3	-	-	-	-	-
pounds.	80	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	220	21	47	2	1	1
acres.	3 416	343	453	25	5	20
Dry materials ..... farms.	202	21	45	1	1	1
tons.	599	49	73	1	2	4
Liquid or gas materials ..... farms.	30	2	4	1	-	-
tons.	197	4	27	4	-	-
Vegetables						
Total, all vegetables ..... farms.	5 104	161	2 719	19	148	562
acres.	41 204	1 907	9 452	173	1 608	15 118
Irrigated ..... farms.	437	7	165	2	9	129
acres.	3 358	25	781	12	126	1 463
Commercial fertilizer used ..farms.	3 730	127	1 903	14	107	463
acres.	33 914	1 590	7 051	87	1 331	13 273
Dry materials ..... farms.	3 677	121	1 893	14	104	459
tons.	16 558	833	3 317	38	663	7 122
Liquid or gas materials ..farms.	185	14	62	1	12	24
tons.	2 028	156	85	1	83	1 029
Tomatoes ..... farms.	1 490	29	673	4	31	306
acres.	1 783	40	322	5	20	996
Irrigated ..... farms.	203	3	44	1	3	92
acres.	492	4	35	(Z)	2	365
Sweet corn ..... farms.	1 241	38	652	2	34	114
acres.	4 230	172	561	2	143	1 961
Irrigated ..... farms.	69	2	35	-	-	9
acres.	283	2	48	-	-	43
Cucumbers and pickles ..... farms.	2 345	66	1 599	5	49	137
acres.	8 681	492	3 686	38	421	1 800
Irrigated ..... farms.	115	3	72	-	2	18
acres.	708	5	263	-	35	161
Watermelons ..... farms.	1 272	46	601	9	64	85
acres.	5 299	218	1 001	82	468	573
Irrigated ..... farms.	41	-	29	1	-	3
acres.	69	-	30	12	-	5
Snap beans, bush and pole ..... farms.	1 017	29	497	2	21	157
acres.	4 603	122	302	2	81	2 960
Irrigated ..... farms.	59	2	27	-	1	17
acres.	276	1	12	-	10	175
Berries:						
Strawberries ..... farms.	511	13	287	-	4	27
acres.	815	22	369	-	4	22
pounds.	2 333 095	57 975	939 652	-	3 450	54 613
Irrigated ..... farms.	92	-	49	-	-	5
acres.	330	-	106	-	-	7
Commercial fertilizer used on berries ..... farms.	308	5	136	-	2	12
acres.	3 884	6	285	-	1	9
Dry materials ..... farms.	304	5	132	-	2	12
tons.	1 794	3	169	-	(Z)	6
Liquid or gas materials ..... farms.	5	-	4	-	-	1
tons.	2	-	2	-	-	(Z)
Land in orchards (see text) ..... farms.	1 224	34	386	7	13	25
acres.	21 119	191	1 208	51	86	157
Irrigated ..... farms.	23	-	6	-	-	1
acres.	363	-	15	-	-	1
Commercial fertilizer used ..farms.	819	19	188	3	8	22
acres.	19 198	109	690	27	63	140
Dry materials ..... farms.	812	17	186	3	8	22
tons.	5 976	20	218	9	24	48
Liquid or gas materials ..... farms.	12	2	3	-	-	-
tons.	25	2	2	-	-	-
Apples ..... farms.	756	10	176	1	6	19
acres.	14 829	81	237	18	7	118
Trees not of bearing age ..... number.	316 284	3 724	4 888	1 800	356	4 740
Trees of bearing age ..... number.	612 025	1 836	8 766	90	92	4 969
pounds.	108 389 103	92 850	470 612	3 600	4 700	803 025
Peaches ..... farms.	256	4	106	2	5	3
acres.	4 130	1	206	10	47	16
Trees not of bearing age ..number.	80 922	73	3 201	-	4 530	8
Trees of bearing age ..... number.	329 072	81	14 334	910	4 563	1 512
pounds.	32 597 929	2 600	494 933	61 200	48 395	19 850
Peaches, clingstone ..... farms.	108	2	48	-	4	3
acres.	753	1	41	-	1	3
Trees not of bearing age ..number.	8 773	70	530	-	15	8
Trees of bearing age ..... number.	55 187	70	3 356	-	63	212
pounds.	4 313 491	1 000	71 044	-	395	2 050
Peaches, freestone ..... farms.	204	2	81	2	2	1
acres.	3 376	(Z)	166	10	45	13
Trees not of bearing age ..number.	72 149	3	2 671	-	4 515	-
Trees of bearing age ..... number.	273 885	11	10 978	910	4 500	1 300
pounds.	28 284 438	1 600	423 889	61 200	48 000	17 800

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	4	24	28	-	23	-
acres..	-	24	319	300	-	289	-
pounds..	-	1 500	27 734	28 170	-	28 300	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	3	-	-	-
pounds..	-	-	-	80	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	1	12	43	65	-	26	1
acres..	5	127	469	1 541	-	418	10
Dry materials ..... farms..	1	12	37	58	-	24	1
tons..	1	22	86	231	-	115	15
Liquid or gas materials ..... farms..	-	-	7	12	-	4	-
tons..	-	-	6	150	-	6	-
Vegetables:							
Total, all vegetables ..... farms..	36	152	84	333	-	842	48
acres..	446	915	385	1 524	-	9 516	160
Irrigated ..... farms..	6	11	9	19	-	74	6
acres..	50	135	13	49	-	682	22
Commercial fertilizer used .. farms..	32	104	60	249	-	631	40
acres..	435	732	262	1 205	-	7 806	142
Dry materials ..... farms..	32	103	60	243	-	608	40
tons..	227	328	114	563	-	3 298	55
Liquid or gas materials .. farms..	-	4	2	9	-	56	1
tons..	-	42	1	19	-	612	(Z)
Tomatoes ..... farms..	14	57	42	96	-	223	15
acres..	10	26	28	49	-	281	6
Irrigated ..... farms..	3	3	8	9	-	35	2
acres..	4	2	11	8	-	59	2
Sweet corn ..... farms..	9	55	35	96	-	185	21
acres..	16	113	109	128	-	1 006	19
Irrigated ..... farms..	2	8	-	5	-	7	1
acres..	5	82	-	14	-	88	1
Cucumbers and pickles ..... farms..	5	64	25	103	-	278	14
acres..	67	280	77	212	-	1 590	18
Irrigated ..... farms..	-	2	1	4	-	12	1
acres..	-	8	2	11	-	221	2
Watermelons ..... farms..	5	43	25	106	-	273	15
acres..	26	169	69	411	-	2 219	63
Irrigated ..... farms..	-	2	-	3	-	3	-
acres..	-	4	-	4	-	14	-
Snap beans, bush and pole ..... farms..	11	37	23	81	-	144	15
acres..	163	74	10	74	-	803	12
Irrigated ..... farms..	-	2	-	3	-	6	1
acres..	-	20	-	(Z)	-	56	2
Berries:							
Strawberries ..... farms..	31	21	14	32	-	73	9
acres..	127	12	8	25	-	158	68
pounds..	553 084	23 980	40 400	49 193	-	469 123	141 625
Irrigated ..... farms..	13	-	2	3	-	17	3
acres..	61	-	4	9	-	77	66
Commercial fertilizer used on berries ..... farms..	75	9	5	14	-	44	6
acres..	2 912	23	3	70	-	240	335
Dry materials ..... farms..	75	9	5	14	-	44	6
tons..	1 394	12	2	26	-	130	52
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	345	64	40	117	-	143	50
acres..	14 148	1 005	194	809	-	1 784	1 486
Irrigated ..... farms..	12	-	-	-	-	3	1
acres..	283	-	-	-	-	63	1
Commercial fertilizer used ..... farms..	333	42	22	60	-	81	41
acres..	13 748	941	167	643	-	1 336	1 334
Dry materials ..... farms..	330	42	22	60	-	81	41
tons..	4 043	371	47	190	-	401	605
Liquid or gas materials ..... farms..	5	1	-	1	-	-	-
tons..	21	(Z)	-	(Z)	-	-	-
Apples ..... farms..	315	32	29	69	-	62	37
acres..	11 599	261	162	581	-	648	1 117
Trees not of bearing age ..... number..	213 236	7 017	5 656	16 391	-	18 621	39 855
Trees of bearing age ..... number..	480 283	8 969	5 105	16 576	-	22 235	63 104
pounds..	101 293 621	858 525	415 004	447 465	-	3 559 202	440 499
Peaches ..... farms..	44	18	2	28	-	39	5
acres..	2 317	663	10	40	-	815	5
Trees not of bearing age .. number..	61 103	6 739	-	1 043	-	4 205	20
Trees of bearing age ..... number..	173 116	57 024	1 004	1 991	-	73 699	838
pounds..	20 564 344	7 599 548	50 600	164 730	-	3 591 179	550
Peaches, clingstone ..... farms..	18	8	1	8	-	15	1
acres..	394	119	(Z)	8	-	186	(Z)
Trees not of bearing age .. number..	3 946	3 750	-	254	-	197	3
Trees of bearing age ..... number..	29 183	4 516	2	296	-	17 487	2
pounds..	2 880 124	1 122 500	300	10 850	-	225 228	-
Peaches, freestone ..... farms..	38	15	2	24	-	32	5
acres..	1 923	544	10	31	-	629	5
Trees not of bearing age .. number..	57 157	2 989	-	789	-	4 008	17
Trees of bearing age ..... number..	143 933	52 508	1 002	1 695	-	56 212	836
pounds..	17 684 220	6 477 048	50 300	153 880	-	3 365 951	550

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms. .	80	1	39	-	2	2
acres. .	53	(Z)	14	-	(Z)	(Z)
Trees not of bearing age . . number. .	176	-	117	-	-	-
Trees of bearing age ..... number. .	2 801	2	740	-	8	6
pounds. .	36 099	-	14 194	-	200	-
Pears, Bartlett ..... farms. .	33	1	15	-	1	2
acres. .	39	(Z)	5	-	(Z)	(Z)
Trees not of bearing age . . number. .	104	-	54	-	-	-
Trees of bearing age ..... number. .	2 137	2	255	-	5	6
pounds. .	22 250	-	8 750	-	100	-
Pears, other than Bartlett ..... farms. .	48	-	25	-	1	-
acres. .	13	-	9	-	(Z)	-
Trees not of bearing age . . number. .	72	-	63	-	-	-
Trees of bearing age ..... number. .	664	-	485	-	3	-
pounds. .	13 849	-	5 444	-	100	-
Cherries ..... farms. .	54	2	28	-	1	4
acres. .	15	(Z)	5	-	1	1
Trees not of bearing age . . number. .	258	1	105	-	-	2
Trees of bearing age ..... number. .	601	8	120	-	15	27
pounds. .	3 992	500	1 640	-	400	107
Cherries, tart ..... farms. .	30	1	17	-	-	2
acres. .	8	(Z)	3	-	-	(Z)
Trees not of bearing age . . number. .	174	-	73	-	-	2
Trees of bearing age ..... number. .	315	1	74	-	-	15
pounds. .	2 180	-	1 113	-	-	107
Cherries, sweet ..... farms. .	29	2	13	-	1	2
acres. .	6	(Z)	2	-	1	(Z)
Trees not of bearing age . . number. .	84	1	32	-	-	-
Trees of bearing age ..... number. .	286	7	46	-	15	12
pounds. .	1 812	500	527	-	400	-
Plums ..... farms. .	17	1	7	-	1	-
acres. .	1	(Z)	1	-	(Z)	-
Trees not of bearing age ..... number. .	52	2	16	-	-	-
Trees of bearing age ..... number. .	64	4	15	-	5	-
pounds, fresh. .	3 680	-	50	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	192	7	86	-	3	7
acres. .	365	9	110	-	1	6
Vines not of bearing age ..... number. .	38 544	1 212	16 552	-	25	524
Vines of bearing age ..... number. .	91 180	1 313	13 484	-	210	1 358
pounds. .	1 073 551	26 200	88 966	-	3 300	15 800

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	6	3	3	11	-	8	5
acres..	29	(Z)	(Z)	1	-	4	5
Trees not of bearing age .. number..	52	4	-	1	-	-	2
Trees of bearing age ..... number..	1 240	10	27	40	-	71	657
pounds..	12 350	650	1 300	2 965	-	740	3 700
Pears, Bartlett ..... farms..	3	-	3	4	-	2	2
acres..	29	-	(Z)	(Z)	-	1	4
Trees not of bearing age .. number..	50	-	-	-	-	-	-
Trees of bearing age ..... number..	1 220	-	27	10	-	12	600
pounds..	11 400	-	1 300	260	-	440	-
Pears, other than Bartlett ..... farms..	3	3	-	7	-	6	3
acres..	(Z)	(Z)	-	1	-	2	1
Trees not of bearing age .. number..	2	4	-	1	-	-	2
Trees of bearing age ..... number..	20	10	-	30	-	59	57
pounds..	950	650	-	2 705	-	300	3 700
Cherries ..... farms..	2	5	1	5	-	3	3
acres..	1	5	(Z)	1	-	(Z)	1
Trees not of bearing age .. number..	20	114	-	-	-	-	16
Trees of bearing age ..... number..	45	309	6	31	-	10	30
pounds..	140	20	5	930	-	-	250
Cherries, tart ..... farms..	1	4	-	2	-	1	2
acres..	1	3	-	1	-	(Z)	(Z)
Trees not of bearing age .. number..	10	83	-	-	-	-	6
Trees of bearing age ..... number..	15	175	-	23	-	2	10
pounds..	140	20	-	750	-	-	50
Cherries, sweet ..... farms..	1	3	1	3	-	2	1
acres..	1	2	(Z)	(Z)	-	(Z)	(Z)
Trees not of bearing age .. number..	10	31	-	-	-	-	10
Trees of bearing age ..... number..	30	134	6	8	-	8	20
pounds..	-	-	5	180	-	-	200
Plums ..... farms..	2	1	-	3	-	1	1
acres..	(Z)	(Z)	-	(Z)	-	(Z)	(Z)
Trees not of bearing age ..... number..	18	4	-	2	-	-	10
Trees of bearing age ..... number..	28	-	-	11	-	1	-
pounds, fresh..	3 000	-	-	630	-	-	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	20	13	5	25	-	19	7
acres..	150	13	2	41	-	31	2
Vines not of bearing age ..... number..	13 824	221	-	4 443	-	1 492	251
Vines of bearing age ..... number..	50 708	4 480	536	12 330	-	6 097	664
pounds..	578 138	33 300	3 852	181 725	-	141 265	1 005

Class 1-5 Farms

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

Cash-grain farms

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ... number	3 379	208	383	564	860	1 364
percent	100.0	6.2	11.3	16.7	25.5	40.4
Land in farms ... acres	897 430	223 001	186 594	153 592	151 696	182 547
Average size of farm ... acres	265.5	1 072.1	487.1	272.3	176.3	133.8
Value of land and buildings ... dollars	278 510 154	71 060 056	53 599 979	47 353 006	52 124 389	54 372 724
Average per farm ... dollars	82 423	341 634	139 947	83 959	60 609	39 862
Average per acre ... dollars	310.34	318.65	287.25	308.30	343.61	297.85
Number of farms by value of farm:						
$1 to $9,999	242	-	1	17	61	163
$10,000 to $19,999	451	1	15	34	126	275
$20,000 to $39,999	784	2	16	89	218	459
$40,000 to $69,999	769	4	46	167	250	302
$70,000 to $99,999	361	9	52	111	103	86
$100,000 to $149,999	330	18	119	86	59	48
$150,000 to $199,999	156	26	69	33	17	11
$200,000 to $499,999	234	120	59	21	17	17
$500,000 and over	52	28	6	6	9	3
Owned and rented lands by farm operator:						
Land owned ... farms	2 702	177	316	439	684	1 086
acres	588 813	124 001	112 059	90 813	111 005	150 935
Land rented or leased from others ... farms	2 157	180	310	446	511	710
acres	364 326	104 733	86 676	73 195	52 264	47 458
Land rented or leased to others ... farms	658	32	47	79	173	327
acres	55 709	5 733	12 141	10 416	11 573	15 846
Land in Farms According to Use						
Total cropland ... farms	3 375	208	383	564	856	1 364
acres	587 941	157 794	133 424	106 634	91 862	98 227
Harvested cropland ... farms	3 368	208	383	564	856	1 357
acres	484 225	142 161	116 653	88 619	68 875	67 917
Number of farms by acres harvested:						
1 to 49 acres	964	-	1	40	176	747
50 to 99 acres	1 069	-	14	89	443	523
100 to 199 acres	660	2	67	289	218	84
200 to 499 acres	502	68	266	146	19	3
500 to 999 acres	142	107	35	-	-	-
1,000 acres and over	31	31	-	-	-	-
1,000 to 1,999 acres	28	28	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Cropland used only for pasture or grazing ... farms	1 027	58	129	178	286	376
acres	30 654	3 155	4 944	5 144	8 603	8 808
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	493	14	45	65	133	236
acres	17 543	2 330	3 054	1 950	3 986	6 223
Cropland on which all crops failed ... farms	126	9	19	16	27	55
acres	3 357	740	995	364	510	748
Cropland in cultivated summer fallow ... farms	168	4	11	30	52	71
acres	7 852	899	1 061	2 009	1 307	2 576
Cropland idle ... farms	1 193	75	112	214	286	506
acres	44 310	8 509	6 717	8 548	8 581	11 955
Total woodland ... farms	1 982	116	215	320	521	810
acres	249 897	54 381	45 518	39 332	50 314	60 352
Woodland pastured ... farms	736	35	61	127	212	301
acres	49 448	8 731	6 666	7 803	11 998	14 250
Woodland not pastured ... farms	1 585	94	180	251	408	652
acres	200 449	45 650	38 852	31 529	38 316	46 102
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	374	24	39	68	98	145
acres	17 298	5 819	3 463	1 790	2 466	3 760
Improved pastureland and rangeland ... farms	242	15	30	46	65	86
acres	9 309	2 530	1 788	993	1 673	2 325
Pastureland and rangeland not improved ... farms	175	10	15	31	47	72
acres	7 989	3 289	1 675	797	793	1 435
All other land (see text) ... farms	1 869	106	186	315	509	753
acres	42 294	5 007	4 189	5 836	7 054	20 208
Total pastureland (all types) ... farms	1 525	92	170	269	403	591
acres	97 400	17 705	15 073	14 737	23 067	26 818
Irrigated land ... farms	53	7	10	16	7	13
acres	1 018	452	114	130	133	189
Cropland harvested ... farms	50	7	9	16	7	11
acres	985	452	102	126	132	173
Artificial drainage ... farms	1140 ~~1 141~~	117 ~~118~~	206	218	278	321
acres	245904 ~~285 404~~	94453 ~~103 953~~	67 155	37 161	27 798	19 337
Conservation practices:						
Grain or row crops farmed on the contour ... farms	147	6	13	29	33	66
acres	11 365	1 209	2 553	2 911	2 217	2 475
Stripcropping systems to control erosion ... farms	35	2	5	7	9	12
acres	1 720	140	632	445	258	245
Cropland and pastureland having terraces ... farms	152	2	16	23	35	76
acres	13 403	350	3 319	2 868	3 355	3 511

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
All farm operators	3 379	208	383	564	860	1 364
Full owners	1 238	29	75	122	354	658
Part owners	1 444	147	241	311	324	421
Tenants	697	32	67	131	182	285
White farm operators	3 141	201	374	525	807	1 234
Full owners	1 168	27	75	112	338	616
Part owners	1 343	143	234	291	303	372
Tenants	630	31	65	122	166	246
Negro farm operators	195	2	7	29	39	118
Full owners	52	-	-	6	9	37
Part owners	88	2	6	16	18	46
Tenants	55	-	1	7	12	35
Farms by Type of Organization						
Individual or family ..... farms. .	2 856	151	311	443	746	1 205
acres. .	704 425	152 637	148 923	120 694	129 788	152 383
Partnership ..... farms. .	442	42	61	112	93	134
acres. .	139 318	38 237	29 079	29 186	17 226	25 590
Corporation, including family owned ..... farms. .	60	15	10	7	15	13
acres. .	49 073	32 127	8 152	3 055	3 359	2 380
10 or fewer shareholders ..... farms. .	54	12	10	7	14	11
acres. .	45 931	29 808	8 152	3 055	2 759	2 157
More than 10 shareholders ..... farms. .	6	3	-	-	1	2
acres. .	3 142	2 319	-	-	600	223
Other ..... farms. .	21	-	1	2	6	12
acres. .	4 614	-	440	657	1 323	2 194
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	79	1	6	19	21	32
25 to 34 years	381	33	61	61	91	135
35 to 44 years	679	53	98	118	155	255
45 to 54 years	991	86	113	177	255	360
55 to 64 years	850	31	88	145	230	356
65 years and over	399	4	17	44	108	226
Average age	49.5	45.5	46.2	48.2	50.2	51.1
Farm operators by place of residence:						
On farm operated	2 237	157	280	408	561	831
Not on farm operated	740	35	66	104	215	320
Farm operators reporting days of work off farm	1 477	57	116	222	391	691
1 to 49 days	335	32	46	78	84	95
50 to 99 days	209	2	20	44	49	94
100 to 199 days	253	9	20	40	69	115
200 days and over	680	14	30	60	189	387
Farms by Size						
1 to 9 acres	15	-	-	-	6	9
10 to 49 acres	307	-	-	19	51	237
50 to 69 acres	283	-	-	10	72	201
70 to 99 acres	422	-	-	26	149	247
100 to 139 acres	504	-	10	51	173	270
140 to 179 acres	368	-	15	82	127	144
180 to 219 acres	258	1	17	90	74	76
220 to 259 acres	210	2	29	72	50	57
260 to 499 acres	616	34	191	167	122	102
500 to 999 acres	298	108	103	39	31	17
1,000 to 1,999 acres	74	48	12	6	5	3
2,000 acres and over	24	15	6	2	-	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	26	26	-	-	-	-
Class 1b– " $40,000 to $99,999	182	182	-	-	-	-
Class 2– " $20,000 to $39,999	383	-	383	-	-	-
Class 3– " $10,000 to $19,999	564	-	-	564	-	-
Class 4– " $5,000 to $9,999	860	-	-	-	860	-
Class 5– " $2,500 to $4,999	1 364	-	-	-	-	1 364
Farms by Type (see text)						
Cash-grain farms	3 379	208	383	564	860	1 364
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	3 379	208	383	564	860	1 364
dollars..	43 613 057	14 445 598	10 649 609	7 968 843	6 011 143	4 537 864
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	136	-	-	-	-	136
$2,500 to $4,999	1 228	-	-	-	-	1 228
$5,000 to $7,499	551	-	-	-	551	-
$7,500 to $9,999	309	-	-	-	309	-
$10,000 to $14,999	345	-	-	345	-	-
$15,000 to $19,999	219	-	-	219	-	-
$20,000 to $29,999	246	-	246	-	-	-
$30,000 to $39,999	137	-	137	-	-	-
$40,000 to $59,999	115	115	-	-	-	-
$60,000 to $79,999	44	44	-	-	-	-
$80,000 and over	49	49	-	-	-	-
Grains sold ..... farms..	3 379	208	383	564	860	1 364
dollars..	34 679 335	11 593 853	8 462 097	6 080 137	4 774 133	3 769 115
Number of farms by value of grains sold:						
$1 to $2,499	499	-	-	-	-	499
$2,500 to $4,999	1 177	-	-	-	312	865
$5,000 to $9,999	785	-	-	237	548	-
$10,000 to $19,999	484	-	157	327	-	-
$20,000 to $39,999	294	68	226	-	-	-
$40,000 and over	140	140	-	-	-	-
Tobacco sold ..... farms..	545	33	88	131	164	129
dollars..	2 550 310	706 707	668 481	646 313	369 213	159 596
Number of farms by value of tobacco sold:						
$1 to $2,499	266	2	15	18	102	129
$2,500 to $4,999	120	1	14	43	62	-
$5,000 to $9,999	107	3	34	70	-	-
$10,000 to $19,999	36	11	25	-	-	-
$20,000 to $39,999	12	12	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Cotton and cottonseed sold ..... farms..	200	13	32	33	52	70
dollars..	444 881	96 158	166 021	75 302	55 180	52 220
Number of farms by value of cotton etc. sold:						
$1 to $2,499	160	6	14	20	50	70
$2,500 to $4,999	17	1	6	8	2	-
$5,000 to $9,999	12	1	6	5	-	-
$10,000 to $19,999	10	4	6	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	247	13	33	54	76	71
dollars..	236 390	41 120	57 250	42 689	61 349	33 982
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	229	8	27	52	71	71
$2,500 to $4,999	12	4	2	1	5	-
$5,000 to $9,999	5	-	4	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms..	388	45	61	84	99	99
dollars..	1 521 059	606 430	326 402	313 744	178 731	95 752
Number of farms by value of other field crops sold:						
$1 to $2,499	233	5	22	35	72	99
$2,500 to $4,999	58	6	7	18	27	-
$5,000 to $9,999	67	12	24	31	-	-
$10,000 to $19,999	19	11	8	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	135	27	25	30	26	27
dollars..	476 018	311 020	64 618	53 820	27 931	18 629
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	92	8	15	19	23	27
$2,500 to $4,999	23	3	7	10	3	-
$5,000 to $9,999	8	4	3	1	-	-
$10,000 to $19,999	7	7	-	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	32	1	5	4	9	13
dollars..	29 521	500	4 198	13 794	7 430	3 599
Number of farms by value of fruits etc. sold:						
$1 to $2,499	30	1	5	3	8	13
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	75	2	13	16	22	22
dollars. .	95 096	17 147	41 173	21 058	6 510	9 208
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	66	1	9	12	22	22
$2,500 to $4,999	4	-	1	3	-	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	25	2	2	8	5	8
dollars. .	(D)	(D)	2 021	17 326	7 166	6 446
Number of farms by value of dairy products sold:						
$1 to $2,499	19	1	2	4	4	8
$2,500 to $4,999	5	-	-	4	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	66	4	3	14	14	31
dollars. .	64 575	13 784	6 918	18 954	7 599	17 320
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	60	3	2	11	13	31
$2,500 to $4,999	3	-	-	2	1	-
$5,000 to $9,999	3	1	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	693	62	106	129	187	209
dollars. .	1 115 385	279 668	255 110	229 725	215 269	135 613
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	586	33	72	104	168	209
$2,500 to $4,999	68	15	19	15	19	-
$5,000 to $9,999	26	5	11	10	-	-
$10,000 to $19,999	10	6	4	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	804	64	130	156	187	267
dollars. .	2 021 246	645 985	539 033	371 073	257 068	208 087
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	594	13	65	88	161	267
$2,500 to $4,999	116	13	28	49	26	-
$5,000 to $9,999	54	13	22	19	-	-
$10,000 to $19,999	29	14	15	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	45	3	5	8	7	22
dollars. .	22 502	1 019	6 161	4 629	2 816	7 877
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	44	3	4	8	7	22
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	5	2	1	-	-	2
dollars. .	(D)	(D)	354	-	-	370
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	-	1	-	-	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	185	25	29	42	40	49
dollars. .	267 056	76 207	49 772	80 279	40 748	20 050
Number of farms by value of forest products sold:						
$1 to $2,499	156	16	24	30	37	49
$2,500 to $4,999	14	5	2	4	3	-
$5,000 to $9,999	11	2	1	8	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	631	74	124	136	149	148
dollars..	1 278 592	241 990	328 296	229 675	272 064	206 567
Number of farms with income of–						
$1 to $249	89	3	10	21	24	31
$250 to $499	80	6	14	19	23	18
$500 to $999	127	13	25	32	22	35
$1,000 to $4,999	281	41	55	55	70	60
$5,000 to $9,999	35	6	13	7	7	2
$10,000 and over	19	5	7	2	3	2
Recreational services ..... farms..	37	4	8	7	10	8
dollars..	20 396	1 735	4 613	4 625	6 843	2 580
Number of farms with income of–						
$1 to $249	16	-	2	3	5	6
$250 to $499	4	3	1	-	-	-
$500 to $999	10	1	4	3	1	1
$1,000 to $4,999	7	-	1	1	4	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	1 461	102	213	287	342	517
dollars..	2 987 637	685 430	705 813	615 972	450 807	529 615
Number of farms with income of–						
$1 to $249	239	8	37	42	60	92
$250 to $499	165	3	17	22	44	79
$500 to $999	234	7	17	29	55	126
$1,000 to $4,999	691	32	95	169	177	218
$5,000 to $9,999	98	31	37	23	5	2
$10,000 and over	34	21	10	2	1	-
Farm Production Expenses						
Farm production expenses, total . . . farms..	3 379	208	383	564	860	1 364
dollars..	36 341 500	11 277 840	8 323 500	6 164 780	4 916 609	5 658 771
Number of farms with expenditures of–						
$1 to $999	64	-	-	-	7	57
$1,000 to $2,499	516	-	-	5	113	398
$2,500 to $4,999	927	-	2	52	332	541
$5,000 to $9,999	840	1	29	206	309	295
$10,000 to $14,999	406	3	60	193	84	66
$15,000 to $19,999	201	4	104	77	9	7
$20,000 to $29,999	192	31	124	31	6	-
$30,000 to $39,999	87	39	48	-	-	-
$40,000 to $49,999	49	37	12	-	-	-
$50,000 and over	97	93	4	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	705	67	113	125	156	244
dollars..	658 913	187 358	212 942	84 563	94 796	79 254
Number of farms with expenditures of–						
$1 to $499	447	23	46	79	111	188
$500 to $999	110	6	22	21	19	42
$1,000 to $4,999	115	22	35	22	22	14
$5,000 to $9,999	25	12	7	3	3	-
$10,000 to $14,999	6	4	1	-	1	-
$15,000 to $19,999	1	-	1	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	1	-	1	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	1 070	97	166	199	259	349
dollars..	934 141	269 298	238 614	155 128	130 721	140 380
Number of farms with expenditures of–						
$1 to $499	609	37	65	87	173	247
$500 to $999	215	12	32	56	50	65
$1,000 to $4,999	218	28	62	56	35	37
$5,000 to $9,999	19	12	6	-	1	-
$10,000 to $14,999	6	5	1	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	834	81	130	152	193	278
tons..	7 039	2 076	1 714	1 186	938	1 125
dollars..	628 197	178 832	160 187	107 141	89 162	92 875
Number of farms that purchased–						
1 to 49 tons	815	68	124	152	193	278
50 to 99 tons	12	9	3	-	-	-
100 to 199 tons	5	2	3	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	502	29	53	74	131	215
$500 to $999	158	10	28	38	36	46
$1,000 to $4,999	156	30	43	40	26	17
$5,000 to $9,999	13	8	5	-	-	-
$10,000 to $14,999	4	3	1	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	217	21	31	51	53	61
tons..	1 446	448	288	297	137	276
dollars..	121 018	43 708	24 673	18 999	11 944	21 694
Number of farms that purchased–						
1 to 49 tons	212	18	30	50	53	61
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	3	1	1	1	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	161	10	22	34	48	47
$500 to $999	29	2	1	14	5	7
$1,000 to $1,999	19	4	5	3	-	7
$2,000 to $4,999	4	2	2	-	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Whole grains ..... farms..	218	15	43	38	57	65
tons..	3 182	795	968	501	499	419
dollars..	146 248	31 696	46 674	23 544	22 784	21 550
Number of farms that purchased–						
1 to 49 tons	204	9	39	35	56	65
50 to 99 tons	9	2	4	3	-	-
100 to 199 tons	4	3	-	-	1	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	135	6	12	20	45	52
$500 to $999	40	1	14	12	7	6
$1,000 to $1,999	25	-	11	3	4	7
$2,000 to $4,999	15	5	6	3	1	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	106	10	21	14	33	28
tons..	1 588	672	338	220	219	139
dollars..	38 678	15 062	7 080	5 444	6 831	4 261
Number of farms that purchased–						
1 to 49 tons	99	5	20	13	33	28
50 to 99 tons	4	3	-	1	-	-
100 to 199 tons	2	1	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	83	5	14	8	29	27
$500 to $999	15	1	7	5	2	-
$1,000 to $1,999	6	2	-	1	2	1
$2,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	3 122	208	379	547	782	1 206
dollars..	1 810 443	637 596	429 639	296 686	217 704	228 818
Number of farms with expenditures of–						
$1 to $499	2 192	4	95	285	658	1 150
$500 to $999	466	16	104	177	115	54
$1,000 to $4,999	430	154	180	85	9	2
$5,000 to $9,999	25	25	-	-	-	-
$10,000 and over	9	9	-	-	-	-
Commercial fertilizer purchased .... farms..	3 005	206	373	544	766	1 116
dollars..	7 679 471	2 488 274	1 904 002	1 431 231	990 317	865 647
Number of farms with expenditures of–						
$1 to $499	672	2	4	44	168	454
$500 to $999	638	1	20	57	183	377
$1,000 to $4,999	1 295	22	197	387	409	280
$5,000 to $9,999	255	74	120	50	6	5
$10,000 to $19,999	114	79	29	6	-	-
$20,000 and over	31	28	3	-	-	-
Commercial fertilizer used ..... farms..	2 861	206	372	541	750	992
acres fertilized..	393 006	127 998	99 125	74 365	50 539	40 979
dry materials, tons..	74 375	22 257	17 814	14 449	10 709	9 146
liquid or gas materials, tons..	33 771	14 385	8 783	5 517	3 046	2 040
Number of farms by tons of dry material used:						
1 to 49 tons	2 231	32	166	388	677	968
50 to 99 tons	246	47	97	84	14	4
100 to 199 tons	110	62	41	7	-	-
200 to 499 tons	29	22	7	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	765	7	59	120	259	320
10 to 49 tons	506	48	124	166	109	59
50 to 99 tons	106	37	50	18	1	-
100 to 199 tons	53	37	16	-	-	-
200 to 499 tons	17	17	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms. .	1 149	150	197	248	279	275
tons. .	86 872	40 660	17 805	11 368	10 155	6 884
dollars. .	685 431	321 915	133 200	88 337	84 355	57 624
Number of farms that used–						
1 to 49 tons	715	22	82	152	213	246
50 to 99 tons	228	39	54	67	47	21
100 to 199 tons	131	40	42	25	16	8
200 to 499 tons	59	39	13	4	3	-
500 to 999 tons	9	4	5	-	-	-
1,000 tons and over	7	6	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	837	38	118	194	231	256
$500 to $999	188	45	48	41	38	16
$1,000 to $4,999	114	60	28	13	10	3
$5,000 to $9,999	6	3	3	-	-	-
$10,000 and over	4	4	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	2 202	186	330	456	544	686
dollars. .	1 361 409	458 104	334 217	226 477	159 648	182 963
Number of farms with expenditures of–						
$1 to $499	1 476	27	109	293	451	596
$500 to $999	380	30	103	105	69	73
$1,000 to $4,999	323	110	115	58	24	16
$5,000 to $9,999	19	16	2	-	-	1
$10,000 to $14,999	2	1	1	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	3 345	207	380	558	857	1 343
dollars. .	3 624 574	808 938	755 049	693 642	618 056	748 889
Number of farms with expenditures of–						
$1 to $499	1 277	-	17	72	406	782
$500 to $999	931	4	42	216	279	390
$1,000 to $4,999	1 064	156	306	265	169	168
$5,000 to $9,999	63	41	14	5	1	2
$10,000 and over	10	6	1	-	2	1
Gasoline ..... farms. .	3 234	204	373	533	823	1 301
dollars. .	1 967 086	410 506	410 060	377 685	345 809	423 026
Number of farms with expenditures of–						
$1 to $499	1 894	8	71	206	573	1 036
$500 to $999	814	36	141	221	193	223
$1,000 to $1,999	353	72	107	83	53	38
$2,000 to $4,999	163	79	53	23	4	4
$5,000 and over	10	9	1	-	-	-
Diesel oil ..... farms. .	1 376	182	281	294	290	329
dollars. .	650 082	248 136	175 534	108 013	62 254	56 145
Number of farms with expenditures of–						
$1 to $499	961	29	131	223	263	315
$500 to $999	233	58	87	54	23	11
$1,000 to $1,999	139	62	55	17	4	1
$2,000 to $4,999	37	27	8	-	-	2
$5,000 and over	6	6	-	-	-	-
LP gas, butane, and propane .... farms. .	757	85	131	145	144	252
dollars. .	306 274	67 753	58 796	61 902	47 893	69 930
Number of farms with expenditures of–						
$1 to $99	153	8	17	27	36	65
$100 to $499	411	31	73	84	78	145
$500 to $999	128	24	27	20	21	36
$1,000 to $2,999	59	20	13	12	8	6
$3,000 and over	6	2	1	2	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	3 345	207	380	558	857	1 343
dollars. .	701 132	82 543	110 659	146 042	162 100	199 788
Number of farms with expenditures of–						
$1 to $99	1 816	31	109	242	532	902
$100 to $499	1 219	127	207	250	267	368
$500 to $999	193	34	40	35	36	48
$1,000 to $2,999	100	13	23	27	15	22
$3,000 and over	17	2	1	4	7	3
Hired farm labor ..... farms. .	2 157	192	316	380	518	751
dollars. .	3 970 028	1 476 310	751 417	493 026	515 322	733 953
Number of farms with expenditures of–						
$1 to $499	802	5	62	138	210	387
$500 to $999	358	8	37	74	124	115
$1,000 to $4,999	835	74	179	156	182	244
$5,000 to $9,999	115	63	33	12	2	5
$10,000 to $14,999	27	22	5	-	-	-
$15,000 to $19,999	7	7	-	-	-	-
$20,000 to $29,999	9	9	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms. .	483	151	138	79	53	62
workers. .	869	370	221	113	76	89
Less than 150 days ..... farms. .	1 951	136	245	347	497	726
workers. .	12 355	1 076	1 653	2 192	2 763	4 671

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	215	36	39	42	48	50
dollars. .	306 476	111 223	61 718	53 865	33 619	46 051
Number of farms with expenditures of–						
$1 to $499	85	8	11	17	21	28
$500 to $999	44	4	8	4	17	11
$1,000 to $4,999	69	13	18	20	10	8
$5,000 to $9,999	16	10	2	1	-	3
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms. .	2 081	128	227	341	545	840
dollars. .	1 545 889	238 276	247 673	329 928	367 556	362 456
Number of farms with expenditures of–						
$1 to $499	1 056	37	91	135	244	549
$500 to $999	582	28	44	73	190	247
$1,000 to $4,999	422	52	90	128	108	44
$5,000 to $9,999	17	9	-	5	3	-
$10,000 and over	4	2	2	-	-	-
All other production expenses ..... farms. .	3 345	208	383	564	860	1 330
dollars. .	13 764 725	4 280 548	3 255 029	2 311 897	1 704 515	2 212 736
Number of farms with expenditures of–						
$1 to $499	520	1	4	36	140	339
$500 to $999	521	-	14	37	178	292
$1,000 to $4,999	1 471	17	79	310	463	602
$5,000 to $9,999	513	31	153	153	79	97
$10,000 and over	320	159	133	28	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 571	187	322	466	643	953
number. .	3 399	316	454	605	814	1 210
2 or 3 ..... farms. .	591	59	94	97	138	203
number. .	1 276	131	202	212	294	437
4 and over ..... farms. .	37	10	7	8	5	7
number. .	180	67	31	32	20	30
Motortrucks including pickups ..... farms. .	2 660	201	356	492	652	959
number. .	4 409	700	756	847	908	1 198
2 and over ..... farms. .	1 103	188	260	255	205	195
number. .	2 852	687	660	610	461	434
Tractors other than garden tractors and motor tillers ..... farms. .	3 002	203	367	524	760	1 148
number. .	6 988	955	1 164	1 289	1 528	2 052
2 or 3 ..... farms. .	1 648	59	201	353	451	584
number. .	3 861	154	511	843	1 040	1 313
4 and over ..... farms. .	464	140	135	77	56	56
number. .	2 237	797	622	352	235	231
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 979	203	363	522	751	1 140
number. .	6 790	907	1 112	1 263	1 498	2 010
Crawler tractors ..... farms. .	158	38	37	24	23	36
number. .	198	48	52	26	30	42
Riding garden tractors 7 hp and over ..... farms. .	221	31	42	37	50	61
number. .	256	53	47	38	55	63
Grain and bean combines, self-propelled ..... farms. .	1 167	191	285	279	244	168
number. .	1 304	260	322	292	255	175
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 061	175	265	236	226	159
number. .	1 217	233	303	267	246	168
Corn heads for combines ..... farms. .	911	167	254	210	171	109
number. .	999	211	280	219	178	111
Other cornpickers and picker-shellers ..... farms. .	199	15	22	40	65	57
number. .	218	22	23	48	68	57
Pickup balers ..... farms. .	361	24	49	74	106	108
number. .	374	26	52	77	109	110
Windrowers, pull and self-propelled ..... farms. .	128	7	24	32	41	24
number. .	132	7	24	32	45	24
Field forage harvesters, shear bar ..... farms. .	55	7	5	11	22	10
number. .	57	7	5	11	23	11
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 268	207	376	553	836	1 296
dollars. .	38 851 326	8 488 110	8 044 443	6 988 252	6 803 456	8 527 065
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 239	1	15	104	370	749
dollars. .	3 128 859	4 000	46 200	298 075	974 714	1 805 870
$5,000 to $9,999 ..... farms. .	733	2	47	155	231	298
dollars. .	4 791 922	14 000	320 435	1 071 622	1 511 286	1 874 579
$10,000 to $19,999 ..... farms. .	620	25	110	172	160	153
dollars. .	8 048 000	366 575	1 491 252	2 229 360	2 034 490	1 926 323
$20,000 to $29,999 ..... farms. .	358	43	117	86	47	65
dollars. .	8 315 896	1 023 724	2 725 391	1 977 495	1 098 866	1 490 420
$30,000 to $49,999 ..... farms. .	217	74	70	28	21	24
dollars. .	7 823 716	2 789 011	2 459 005	971 740	752 280	851 680
$50,000 and over ..... farms. .	101	62	17	8	7	7
dollars. .	6 742 933	4 290 800	1 002 160	439 960	431 820	578 193

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	3 116	207	379	555	804	1 171
dollars..	9 726 311	3 268 293	2 371 419	1 746 045	1 234 320	1 106 234
Commercial fertilizer ..... farms..	2 861	206	372	541	750	992
acres on which used..	393 006	127 998	99 125	74 365	50 539	40 979
tons..	108 150	36 641	26 597	19 966	13 756	11 190
dollars..	7 679 471	2 488 274	1 904 002	1 431 231	990 317	865 647
Lime ..... farms..	1 149	150	197	248	279	275
acres on which used..	71 125	30 877	15 215	10 163	8 802	6 068
tons..	86 872	40 660	17 805	11 368	10 155	6 884
dollars..	685 431	321 915	133 200	88 337	84 355	57 624
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	22	2	2	5	7	6
acres on which used..	262	44	80	45	39	54
dollars..	1 506	116	550	268	381	191
Insects on other crops ..... farms..	1 342	136	234	276	296	400
acres on which used..	110 291	45 965	28 619	16 744	9 484	9 479
dollars..	501 631	166 018	127 297	75 469	50 998	81 849
Nematodes in crops ..... farms..	312	20	40	67	61	124
acres on which used..	6 178	995	1 469	1 507	707	1 500
dollars..	75 657	9 299	15 945	15 729	10 491	24 193
Diseases in crops and orchards .. farms..	50	6	10	10	13	11
acres on which used..	2 242	278	653	494	506	311
dollars..	14 871	2 074	3 052	2 564	3 200	3 981
Weeds or grass in crops ..... farms..	1 449	145	252	309	363	380
acres on which used..	168 386	65 655	43 818	29 255	17 553	12 105
dollars..	708 215	271 099	177 537	121 749	78 971	58 859
Weeds or brush in pasture ..... farms..	30	3	4	3	14	6
acres on which used..	546	144	47	22	260	73
dollars..	1 728	235	136	33	1 160	164
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	147	11	24	28	39	45
acres on which used..	5 414	1 714	1 387	931	934	448
dollars..	31 122	6 194	5 630	5 024	8 742	5 532
Insect control on livestock and poultry ..... farms..	221	20	41	35	58	67
dollars..	9 699	2 189	2 062	1 400	1 993	2 055
Livestock						
Cattle and calves ..... farms..	885	72	123	157	237	296
number..	21 968	4 812	4 216	4 155	4 626	4 159
Farms with—						
1 to 9	317	14	28	45	91	139
10 to 19	209	11	32	34	58	74
20 to 49	256	17	38	57	72	72
50 to 99	68	15	16	15	11	11
100 to 199	30	12	7	6	5	-
200 to 499	4	2	2	-	-	-
500 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	762	69	114	136	204	239
number..	10 715	2 437	2 217	1 944	2 141	1 976
Farms with—						
1 to 4	271	11	31	42	77	110
5 to 9	165	11	28	27	40	59
10 to 19	155	8	19	32	52	44
20 to 29	77	15	14	15	19	14
30 to 49	57	11	9	14	12	11
50 to 99	30	8	11	6	4	1
100 to 199	5	4	1	-	-	-
200 to 499	2	1	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	198	10	22	33	52	81
number..	483	63	44	126	112	138
Farms with—						
1 to 4	175	8	20	25	46	76
5 to 9	17	1	2	4	5	5
10 to 19	4	-	-	3	1	-
20 to 29	1	-	-	1	-	-
30 to 49	1	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	602	58	87	107	154	196
number..	5 578	1 317	850	1 091	1 182	1 138
Bulls and steers, including calves ..... farms..	723	68	107	124	188	236
number..	5 675	1 058	1 149	1 120	1 303	1 045
Milk sold to plants or dealers ..... farms..	19	2	2	5	3	7

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	747	66	108	139	198	236
number..	9 022	1 956	1 872	1 935	1 863	1 396
Farms with–						
1 to 4 sold	250	9	30	34	69	108
5 to 19 sold	364	23	43	70	104	124
20 to 49 sold	109	21	28	31	25	4
50 to 99 sold	21	11	6	4	-	-
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	747	66	108	139	198	236
dollars..	1 179 960	293 452	262 028	248 679	222 868	152 933
Cattle sold ....farms..	446	46	66	82	112	140
number..	2 510	452	556	460	615	427
Farms with–						
1 to 4 sold	269	19	34	50	62	104
5 to 19 sold	154	21	23	28	46	36
20 to 49 sold	22	5	9	4	4	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	59	5	7	13	15	19
number..	468	102	112	128	71	55
Farms with–						
1 to 4 sold	31	-	1	6	9	15
5 to 19 sold	21	3	3	5	6	4
20 to 49 sold	6	1	3	2	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	600	58	93	117	150	182
number..	6 512	1 504	1 316	1 475	1 248	969
Farms with–						
1 to 4 sold	230	9	33	30	63	95
5 to 19 sold	288	24	41	64	74	85
20 to 49 sold	65	15	14	21	13	2
50 to 99 sold	15	9	4	2	-	-
100 to 199 sold	1	-	1	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	71	9	11	13	19	19
number..	796	280	93	128	157	138
Farms with–						
1 to 4 sold	21	-	7	7	5	2
5 to 19 sold	41	3	3	4	14	17
20 to 49 sold	6	4	-	2	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	850	62	121	159	206	302
number..	39 047	9 592	10 228	7 380	5 700	6 147
Farms with–						
1 to 9	208	2	15	33	56	102
10 to 24	226	7	21	35	56	107
25 to 99	323	23	50	70	90	90
100 to 199	58	12	21	18	4	3
200 to 499	30	14	13	3	-	-
500 to 999	4	3	1	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding .farms..	634	47	94	124	163	206
number..	6 005	1 366	1 476	1 161	968	1 034
Other hogs and pigs ....farms..	782	61	111	147	185	278
number..	33 042	8 226	8 752	6 219	4 732	5 113
Hogs and pigs sold ....farms..	776	62	121	150	180	263
number..	49 753	14 119	13 065	9 120	6 919	6 530
Farms with–						
1 to 9 sold	83	2	7	15	13	46
10 to 49 sold	413	9	35	61	116	192
50 to 99 sold	145	10	32	42	43	18
100 to 199 sold	83	14	26	29	7	7
200 to 499 sold	45	22	19	3	1	-
500 to 999 sold	7	5	2	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ....farms..	179	9	23	27	44	76
number..	11 789	2 032	3 270	1 892	1 993	2 602
Farms with–						
1 to 9 sold	18	-	2	3	4	9
10 to 49 sold	95	2	7	14	22	50
50 to 99 sold	39	1	5	5	14	14
100 to 199 sold	16	3	4	3	3	3
200 to 499 sold	8	2	3	2	1	-
500 to 999 sold	3	1	2	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	665	49	96	129	172	219
number..	7 024	1 670	1 827	1 193	1 101	1 233
Farms with–						
1 litter	53	1	3	13	15	21
2 to 4 litters	243	7	15	34	73	114
5 to 9 litters	137	4	15	28	39	51
10 to 19 litters	136	9	26	36	41	24
20 to 49 litters	78	18	30	18	4	8
50 to 99 litters	13	6	6	-	-	1
100 to 199 litters	5	4	1	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	45	4	15	12	8	6
number..	754	62	174	343	100	75
Farms with–						
1 to 24	39	4	13	8	8	6
25 to 99	6	-	2	4	-	-
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	34	4	12	8	6	4
number..	231	18	33	145	28	7
Ewes 1 year old or older ..... farms..	45	4	15	12	8	6
number..	467	40	125	182	65	55
Rams and wethers 1 year old or older ..... farms..	43	4	14	12	7	6
number..	56	4	16	16	7	13
Sheep and lambs sold ..... farms..	39	4	10	11	8	6
number..	483	77	129	163	71	43
Horses and ponies ..... farms..	298	26	43	55	63	111
number..	1 034	85	179	225	144	401
Sold ..... farms..	31	2	3	6	4	16
number..	128	4	24	22	18	60
Horses ..... farms..	205	16	29	33	41	86
number..	670	50	91	161	89	279
Sold ..... farms..	18	1	1	5	2	9
number..	81	1	7	21	16	36
Ponies ..... farms..	145	17	23	30	29	46
number..	364	35	88	64	55	122
Sold ..... farms..	15	1	2	1	2	9
number..	47	3	17	1	2	24
Mules, burros, and donkeys ..... farms..	102	2	5	21	30	44
number..	217	2	10	74	56	75
Sold ..... farms..	9	-	2	2	2	3
number..	13	-	2	2	3	6
Any goats ..... farms..	20	2	3	4	5	6
number..	152	4	29	44	45	30
Sold ..... farms..	4	-	3	-	1	-
number..	79	-	64	-	15	-
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms..	3	-	-	-	1	2
number..	5	-	-	-	1	4
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats ..... farms..	18	2	3	4	5	4
number..	147	4	29	44	44	26
Sold ..... farms..	4	-	3	-	1	-
number..	79	-	64	-	15	-
Hives of bees ..... farms..	10	1	-	-	2	7
number..	74	3	-	-	44	27
Honey sold ..... farms..	3	-	-	-	2	1
pounds..	1 242	-	-	-	1 012	230
Mink ..... farms..	2	-	-	-	-	2
number..	8	-	-	-	-	8
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms..	4	1	-	1	1	1
number..	10	1	-	1	1	7
Rabbits and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Chinchillas ..... farms..	2	1	-	-	-	1
number..	24	18	-	-	-	6
Chinchillas and pelts sold ..... farms..	2	1	-	-	-	1
number..	48	36	-	-	-	12

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	270	9	25	52	70	114
number..	16 030	532	1 964	5 151	3 358	5 025
Farms with–						
1 to 99	227	8	18	38	62	101
100 to 399	38	1	6	12	7	12
400 to 1,599	5	-	1	2	1	1
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	29	1	3	11	6	8
number..	13 103	25	10 200	1 944	364	570
Farms with–						
1 to 1,999 sold	28	1	2	11	6	8
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	1	-	1	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	266	8	25	51	69	113
number..	14 993	229	1 960	4 860	3 221	4 723
Pullets not yet of laying age ....farms..	17	1	-	5	2	9
number..	763	300	-	139	114	210
Other chickens .....farms..	28	2	1	4	10	11
number..	274	3	4	152	23	92
Broilers and other meat-type chickens less than 3 months old sold .....farms..	2	1	1	-	-	-
number..	(D)	(D)	(D)	-	-	-
Turkeys of all ages .....farms..	3	-	-	-	2	1
number..	27	-	-	-	23	4
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	2	-	-	-	1	1
number..	7	-	-	-	3	4
Other turkeys .....farms..	2	-	-	-	2	-
number..	20	-	-	-	20	-
Ducks .....farms..	25	-	7	4	5	9
number..	214	-	72	38	50	54
Sold .....farms..	1	-	-	-	-	1
number..	15	-	-	-	-	15
Geese .....farms..	8	-	2	-	1	5
number..	100	-	61	-	1	38
Sold .....farms..	2	-	1	-	1	-
number..	63	-	60	-	3	-
Other poultry .....farms..	5	-	2	1	2	-
number..	4 077	-	4 010	41	26	-
Sold .....farms..	1	-	1	-	-	-
number..	3 700	-	3 700	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	2 727	199	349	487	692	1 000
acres..	172 582	50 894	38 737	31 165	27 185	24 601
Farms with–						
1 to 19 acres	670	1	11	55	153	450
20 to 49 acres	975	8	30	148	324	465
50 to 74 acres	397	7	48	126	147	69
75 to 99 acres	205	16	72	61	43	13
100 to 149 acres	224	28	104	71	19	2
150 to 199 acres	105	30	53	16	5	1
200 acres and over	151	109	31	10	1	-
Commercial fertilizer used .....farms..	2 033	176	304	401	513	639
acres..	138 144	45 743	32 999	25 060	19 638	14 704
Dry materials .....farms..	1 710	126	225	323	458	578
tons..	30 377	9 596	7 132	5 804	4 317	3 528
Liquid or gas materials .....farms..	1 166	123	209	250	288	296
tons..	20 037	8 090	4 961	3 424	2 104	1 458
Field corn for grain .....farms..	2 719	199	349	486	688	997
acres..	171 525	50 780	38 533	30 999	26 862	24 351
bushels..	13 849 002	4 567 342	3 235 601	2 399 349	1 999 140	1 647 570
Irrigated .....farms..	7	1	1	1	1	3
acres..	415	280	28	30	30	47
Field corn for silage .....farms..	66	5	9	16	20	16
acres..	838	114	184	166	227	147
tons, green weight..	10 490	1 395	2 118	2 315	3 605	1 057
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	19	-	1	-	6	12
acres..	219	-	20	-	96	103
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	260	25	35	63	60	77
acres.	15 932	5 311	3 297	3 824	1 753	1 747
Commercial fertilizer used .. farms.	229	22	33	56	56	62
acres.	14 548	5 271	2 982	3 234	1 654	1 407
Dry materials ..... farms.	224	20	32	55	56	61
tons.	4 228	1 600	846	951	466	365
Liquid or gas materials ..... farms.	46	11	9	14	8	4
tons .	599	421	78	52	35	13
Sorghums for grain or seed ..... farms.	247	25	33	60	58	71
acres.	15 763	5 311	3 290	3 781	1 661	1 720
bushels.	881 627	296 411	207 317	197 996	90 502	89 401
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	7	-	-	3	2	2
acres.	57	-	-	35	9	13
tons, green weight .	666	-	-	436	120	110
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	7	-	-	-	3	4
acres.	90	-	-	-	83	7
tons, dry weight.	123	-	-	-	111	12
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	4	-	2	1	-	1
acres.	22	-	7	8	-	7
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	1 174	136	191	220	266	361
acres.	44 106	15 842	9 347	7 552	5 814	5 551
bushels.	1 999 851	800 168	435 327	310 610	242 980	210 766
Irrigated ..... farms.	3	1	-	1	-	1
acres.	93	65	-	6	-	22
Commercial fertilizer used .... farms.	970	131	178	191	232	238
acres.	39 273	15 572	8 512	6 396	4 920	3 873
Dry materials ..... farms.	737	80	122	139	190	206
tons.	6 378	2 208	1 362	979	940	889
Liquid or gas materials ..... farms.	427	77	90	102	90	68
tons.	3 119	1 563	644	465	270	177
Winter wheat ..... farms.	1 174	136	191	220	266	361
acres.	44 106	15 842	9 347	7 552	5 814	5 551
bushels .	1 999 851	800 168	435 327	310 610	242 980	210 766
Irrigated ..... farms.	3	1	-	1	-	1
acres.	93	65	-	6	-	22
Commercial fertilizer used .. farms.	970	131	178	191	232	238
acres.	39 273	15 572	8 512	6 396	4 920	3 873
Dry materials ..... farms.	737	80	122	139	190	206
tons.	6 378	2 208	1 362	979	940	889
Liquid or gas materials .. farms.	427	77	90	102	90	68
tons.	3 119	1 563	644	465	270	177
Oats for grain ..... farms	527	57	83	98	129	160
acres.	16 689	4 440	4 038	2 984	3 002	2 225
bushels.	1 138 419	347 602	305 253	199 074	171 491	114 999
Irrigated ..... farms.	1	-	-	-	1	-
acres.	76	-	-	-	76	-
Commercial fertilizer used ..... farms.	422	52	75	85	101	109
acres.	13 259	3 570	3 510	2 546	2 190	1 443
Dry materials ..... farms.	350	33	50	76	90	101
tons.	2 176	485	465	482	451	293
Liquid or gas materials ..... farms.	154	30	38	33	33	20
tons.	833	359	276	108	59	31
Barley for grain ..... farms.	240	31	35	52	52	70
acres	7 745	2 758	1 524	1 861	767	835
bushels.	426 732	172 323	89 253	89 407	34 975	40 774
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	220	31	32	50	49	58
acres.	7 228	2 758	1 312	1 774	748	636
Dry materials ..... farms	184	20	25	40	43	56
tons.	1 185	439	237	258	116	135
Liquid or gas materials .. farms.	88	18	15	25	13	17
tons.	520	267	64	120	42	27
Rye for grain ..... farms.	34	6	5	9	6	8
acres.	1 066	459	57	119	122	309
bushels.	22 960	10 276	1 930	2 875	2 809	5 070
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	30	6	5	7	6	6
acres.	1 027	459	57	86	122	303
Dry materials ..... farms	21	3	4	6	5	3
tons.	104	8	14	11	16	55
Liquid or gas materials .. farms.	13	4	1	3	2	3
tons .	83	62	1	5	6	9

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	2 412	192	343	444	558	875
acres. .	223 234	67 272	59 494	40 141	27 463	28 864
bushels. .	6 112 716	1 952 212	1 616 964	1 096 595	730 165	716 780
Irrigated ..... farms. .	2	-	-	-	-	2
acres. .	58	-	-	-	-	58
Commercial fertilizer used ..... farms. .	1 496	148	258	330	338	422
acres. .	144 991	46 265	41 849	28 821	15 006	13 050
Dry materials ..... farms. .	1 265	104	197	269	300	395
tons. .	18 705	5 048	5 387	3 708	2 354	2 208
Liquid or gas materials ..... farms. .	256	48	69	70	41	28
tons. .	6 610	2 674	2 279	1 093	369	195
Peanuts for nuts ..... farms. .	292	25	49	69	70	79
acres. .	4 823	1 235	1 181	1 081	813	513
pounds. .	8 706 199	2 394 764	2 111 173	2 365 741	1 125 056	709 465
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	5	-	5	-	-	-
Commercial fertilizer used ..... farms. .	190	21	38	55	41	35
acres. .	3 429	1 053	918	833	426	199
Dry materials ..... farms. .	158	14	27	48	37	32
tons. .	745	137	204	212	136	56
Liquid or gas materials ..... farms. .	38	8	12	9	6	3
tons. .	190	78	60	25	23	4
Cotton ..... farms. .	223	13	33	37	58	82
acres. .	6 367	1 274	2 045	1 162	924	962
bales. .	4 531	991	1 732	697	527	584
Irrigated ..... farms. .	2	-	-	-	1	1
acres. .	9	-	-	-	7	2
Commercial fertilizer used ..... farms. .	197	13	33	35	54	62
acres. .	6 055	1 269	1 970	1 151	901	764
Dry materials ..... farms. .	182	9	29	33	51	60
tons. .	1 427	185	451	283	276	232
Liquid or gas materials ..... farms. .	50	8	13	11	8	10
tons. .	582	243	216	82	23	18
Irish potatoes ..... farms. .	145	21	14	23	44	43
acres. .	1 495	1 089	162	99	81	64
hundredweight. .	208 129	156 867	23 717	12 714	8 505	6 326
Irrigated ..... farms. .	6	1	1	3	-	1
acres. .	76	30	30	16	-	(Z)
Commercial fertilizer used[1] ..... farms. .	116	21	14	16	33	32
acres. .	1 481	1 089	162	98	74	58
Dry materials ..... farms. .	113	19	13	16	33	32
tons. .	1 423	1 016	129	115	102	61
Liquid or gas materials ..... farms. .	8	5	3	-	-	-
tons. .	168	153	15	-	-	-
Tobacco ..... farms. .	546	33	88	129	165	131
acres. .	3 089	582	697	783	614	413
pounds. .	4 503 040	1 068 189	1 173 573	1 146 654	699 981	414 643
Irrigated ..... farms. .	28	4	6	11	4	3
acres. .	198	77	36	56	19	10
Commercial fertilizer used ..... farms. .	546	33	88	129	165	131
acres. .	3 086	582	697	781	614	412
Dry materials ..... farms. .	540	33	88	127	161	131
tons. .	2 919	491	706	749	580	393
Liquid or gas materials ..... farms. .	11	1	3	3	4	-
tons. .	23	(Z)	9	7	7	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	25	-	-	7	10	8
acres. .	222	-	-	64	73	85
tons, dry. .	417	-	-	180	139	98
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	127	3	7	30	41	46
acres. .	2 505	373	174	749	586	623
tons, dry. .	3 426	730	371	851	698	776
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	22	-	-	-	-	22
Small grain hay ..... farms. .	105	4	13	16	30	42
acres. .	1 459	75	173	179	630	402
tons, dry. .	2 313	167	360	271	810	705
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	2	-	-	-	-	2
Other hay ..... farms. .	252	12	28	51	61	100
acres. .	3 645	236	861	852	694	1 002
tons, dry. .	5 351	469	1 644	1 154	1 036	1 048
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	2	-	-	-	-	2
Grass silage ..... farms. .	3	-	1	1	-	1
acres. .	23	-	10	5	-	8
tons, green. .	148	-	120	20	-	8
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	6	-	-	-	6	-
acres. .	44	-	-	-	44	-
tons, green. .	189	-	-	-	189	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	141	8	16	37	39	41
acres. .	2 602	220	630	814	484	454
Dry materials ..... farms. .	130	4	15	37	35	39
tons. .	558	27	105	250	100	76
Liquid or gas materials ..... farms. .	34	6	4	7	12	5
tons. .	119	37	12	20	29	21

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	13	-	3	4	3	3
acres.	270	-	93	100	50	27
pounds.	17 074	-	9 474	4 000	2 400	1 200
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	21	1	4	6	4	6
acres.	343	6	74	84	62	117
Dry materials ..... farms.	21	1	4	6	4	6
tons.	50	1	4	16	11	18
Liquid or gas materials ..... farms.	2	-	-	1	-	1
tons.	4	-	-	1	-	3
Vegetables:						
Total, all vegetables ..... farms.	161	29	26	41	31	34
acres.	1 908	1 073	348	250	113	124
Irrigated ..... farms.	7	-	1	3	-	3
acres.	25	-	3	17	-	5
Commercial fertilizer used ..farms.	127	26	23	33	23	22
acres.	1 591	956	313	192	62	68
Dry materials ..... farms.	121	24	23	31	22	21
tons.	833	517	174	98	16	28
Liquid or gas materials ..farms.	14	4	1	6	2	1
tons.	157	96	23	30	7	1
Tomatoes ..... farms.	29	2	-	10	9	8
acres.	40	9	-	6	3	22
Irrigated ..... farms.	3	-	-	3	-	-
acres.	4	-	-	4	-	-
Sweet corn ..... farms.	38	6	1	11	9	11
acres.	173	122	1	30	9	11
Irrigated ..... farms.	2	-	-	-	-	2
acres.	2	-	-	-	-	2
Cucumbers and pickles ..... farms.	66	11	13	18	11	13
acres.	492	212	141	91	27	21
Irrigated ..... farms.	3	-	-	2	-	1
acres.	5	-	-	3	-	2
Watermelons ..... farms.	46	6	6	14	12	8
acres	219	76	45	34	42	22
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	29	3	1	7	9	9
acres.	122	56	24	31	9	2
Irrigated ..... farms.	2	-	-	-	-	2
acres.	1	-	-	-	-	1
Berries:						
Strawberries ..... farms.	13	-	-	2	7	4
acres.	22	-	-	13	4	5
pounds.	57 975	-	-	39 300	12 600	6 075
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	5	-	-	-	4	1
acres.	6	-	-	-	3	3
Dry materials ..... farms.	5	-	-	-	4	1
tons.	3	-	-	-	1	2
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	34	5	8	2	8	11
acres.	192	42	40	22	14	74
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	19	1	3	1	7	7
acres.	109	10	18	2	13	66
Dry materials ..... farms.	17	1	3	-	6	7
tons.	20	(Z)	2	-	4	14
Liquid or gas materials ..... farms.	2	-	-	1	1	-
tons.	2	-	-	1	1	-
Apples ..... farms.	10	1	2	-	2	5
acres.	80	(Z)	16	-	1	63
Trees not of bearing age ..... number.	3 724	-	-	-	17	3 707
Trees of bearing age ..... number.	1 836	15	600	-	12	1 209
pounds.	92 850	350	90 000	-	2 400	100
Peaches ..... farms.	4	-	-	-	1	3
acres.	1	-	-	-	(Z)	1
Trees not of bearing age ..number.	73	-	-	-	-	73
Trees of bearing age ..... number	81	-	-	-	8	73
pounds.	2 600	-	-	-	1 600	1 000
Peaches, clingstone ..... farms.	2	-	-	-	-	2
acres.	1	-	-	-	-	1
Trees not of bearing age ..number.	70	-	-	-	-	70
Trees of bearing age ..... number.	70	-	-	-	-	70
pounds.	1 000	-	-	-	-	1 000
Peaches, freestone ..... farms.	2	-	-	-	1	1
acres.	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age ..number.	3	-	-	-	-	3
Trees of bearing age ..... number.	11	-	-	-	8	3
pounds.	1 600	-	-	-	1 600	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	2	-	-	-	-	2
pounds. .	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	2	-	-	-	-	2
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	2	-	-	-	1	1
acres. .	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age . . number. .	1	-	-	-	-	1
Trees of bearing age ..... number. .	8	-	-	-	5	3
pounds. .	500	-	-	-	500	-
Cherries, tart ..... farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	1	-	-	-	-	1
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	2	-	-	-	1	1
acres. .	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age . . number. .	1	-	-	-	-	1
Trees of bearing age ..... number. .	7	-	-	-	5	2
pounds. .	500	-	-	-	500	-
Plums ..... farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age ..... number. .	2	-	-	-	-	2
Trees of bearing age ..... number. .	4	-	-	-	-	4
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	7	-	1	1	3	2
acres. .	10	-	3	2	5	(Z)
Vines not of bearing age ..... number. .	1 212	-	675	244	275	18
Vines of bearing age ..... number. .	1 313	-	675	140	450	48
pounds. .	26 200	-	8 000	8 000	10 000	200

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number. .	40 270	1 124	4 462	9 394	13 486	11 804
percent. .	100.0	2.8	11.1	23.3	33.5	29.3
Land in farms ..... acres. .	4 194 096	559 359	887 433	1 070 575	1 009 426	667 303
Average size of farm ..... acres. .	104.1	497.6	198.8	113.9	74.8	56.5
Value of land and buildings ..... dollars. .	1 514 197 038	199 218 235	333 692 443	397 695 715	350 184 014	233 406 631
Average per farm ..... dollars. .	37 601	177 240	74 785	42 335	25 966	19 773
Average per acre ..... dollars. .	361.03	356.15	376.01	371.47	346.91	349.77
Number of farms by value of farm:						
$1 to $9,999	7 915	3	142	815	2 997	3 958
$10,000 to $19,999	9 228	16	279	1 621	3 648	3 664
$20,000 to $39,999	11 524	57	867	3 151	4 454	2 995
$40,000 to $69,999	6 555	126	1 240	2 544	1 769	876
$70,000 to $99,999	2 342	159	896	748	361	178
$100,000 to $149,999	1 494	250	673	330	159	82
$150,000 to $199,999	575	193	219	102	44	17
$200,000 to $499,999	552	273	128	69	50	32
$500,000 and over	85	47	18	14	4	2
Owned and rented lands by farm operator:						
Land owned ..... farms. .	28 929	904	3 061	6 117	9 469	9 378
acres. .	2 915 468	357 467	501 784	692 812	783 405	580 000
Land rented or leased from others ..... farms. .	23 797	896	3 690	6 793	7 598	4 820
acres. .	1 483 765	236 681	425 119	425 758	275 455	120 752
Land rented or leased to others . farms. .	6 751	314	744	1 306	2 139	2 248
acres. .	205 137	34 789	39 470	47 995	49 434	33 449
Land in Farms According to Use						
Total cropland ..... farms. .	40 267	1 124	4 462	9 394	13 484	11 803
acres. .	2 077 003	301 004	495 242	555 581	459 144	266 032
Harvested cropland ..... farms. .	40 262	1 124	4 462	9 394	13 482	11 800
acres. .	1 282 940	215 476	342 570	354 861	250 983	119 050
Number of farms by acres harvested:						
1 to 49 acres	33 214	52	1 437	7 049	12 946	11 730
50 to 99 acres	4 785	214	1 937	2 060	506	68
100 to 199 acres	1 761	500	955	274	30	2
200 to 499 acres	448	305	132	11	-	-
500 to 999 acres	50	49	1	-	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms. .	13 235	509	1 664	3 196	4 227	3 639
acres. .	200 366	21 778	34 006	49 008	50 935	44 639
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	8 115	269	976	1 994	2 703	2 173
acres. .	131 982	12 924	28 507	34 043	34 417	22 091
Cropland on which all crops failed ..... farms. .	1 616	51	229	450	499	387
acres. .	17 950	1 821	3 882	4 747	4 483	3 017
Cropland in cultivated summer fallow ..... farms. .	3 697	101	358	824	1 333	1 081
acres. .	76 422	8 395	14 791	19 958	21 204	12 074
Cropland idle ..... farms. .	17 534	633	2 194	4 259	5 766	4 682
acres. .	367 343	40 610	71 486	92 964	97 122	65 161
Total woodland ..... farms. .	24 575	846	2 874	5 781	8 012	7 062
acres. .	1 639 777	219 422	322 125	405 335	410 177	282 718
Woodland pastured ..... farms. .	10 245	331	1 198	2 499	3 403	2 814
acres. .	366 702	44 155	63 522	94 666	96 348	68 011
Woodland not pastured ..... farms. .	20 005	720	2 372	4 656	6 497	5 760
acres. .	1 273 075	175 267	258 603	310 669	313 829	214 707
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	5 480	205	677	1 386	1 835	1 377
acres. .	116 760	18 080	18 957	25 979	29 748	23 996
Improved pastureland and rangeland ..... farms. .	3 264	135	434	871	1 055	769
acres. .	59 684	7 780	11 241	14 022	15 494	11 147
Pastureland and rangeland not improved ..... farms. .	3 088	97	334	725	1 083	849
acres. .	57 076	10 300	7 716	11 957	14 254	12 849
All other land (see text) ..... farms. .	25 277	744	2 806	5 710	8 378	7 639
acres. .	360 556	20 853	51 109	83 680	110 357	94 557
Total pastureland (all types) ..... farms. .	19 509	689	2 399	4 739	6 337	5 345
acres. .	683 828	84 013	116 485	169 653	177 031	136 646
Irrigated land ..... farms .	3 813	246	789	1 273	1 040	465
acres. .	40 364	7 388	12 806	12 142	6 149	1 879
Cropland harvested ..... farms. .	3 757	236	781	1 261	1 019	460
acres. .	39 324	7 085	12 597	11 947	5 871	1 824
Artificial drainage ..... farms. .	8 287	507	1 573	2 413	2 331	1 463
acres. .	464 904	103 062	134 059	117 307	76 489	33 987
Conservation practices:						
Grain or row crops farmed on the contour ..... farms. .	2 109	107	361	665	642	334
acres. .	39 271	5 613	11 799	12 122	7 391	2 346
Stripcropping systems to control erosion ..... farms. .	800	58	130	233	231	148
acres .	14 476	2 145	4 138	4 296	2 613	1 284
Cropland and pastureland having terraces ..... farms. .	2 653	139	425	786	883	420
acres. .	79 056	10 516	19 410	23 664	19 480	5 986

Class 1-5 Farms

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

Tobacco farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	40 270	1 124	4 462	9 394	13 486	11 804
Full owners	16 897	249	815	2 696	6 043	7 094
Part owners	11 922	648	2 224	3 397	3 394	2 259
Tenants	11 451	227	1 423	3 301	4 049	2 451
White farm operators	34 187	1 103	4 213	8 277	11 176	9 418
Full owners	14 817	241	769	2 486	5 390	5 931
Part owners	10 431	640	2 139	3 107	2 824	1 721
Tenants	8 939	222	1 305	2 684	2 962	1 766
Negro farm operators	5 318	20	207	964	2 023	2 104
Full owners	1 789	8	38	177	554	1 012
Part owners	1 313	7	69	248	502	487
Tenants	2 216	5	100	539	967	605
Farms by Type of Organization						
Individual or family ..... farms. .	33 629	844	3 466	7 480	11 351	10 488
acres. .	3 392 134	401 500	685 615	866 570	848 765	589 684
Partnership ..... farms. .	5 724	225	823	1 657	1 866	1 153
acres. .	672 784	126 950	161 131	175 672	141 152	67 879
Corporation, including family owned ..... farms. .	587	48	126	159	152	102
acres. .	95 586	28 345	30 561	18 752	10 408	7 520
10 or fewer shareholders ..... farms. .	554	47	121	147	143	96
acres. .	89 728	28 233	29 418	16 617	9 511	5 949
More than 10 shareholders ..... farms. .	33	1	5	12	9	6
acres. .	5 858	112	1 143	2 135	897	1 571
Other ..... farms. .	330	7	47	98	117	61
acres. .	33 592	2 564	10 126	9 581	9 101	2 220
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	614	8	28	116	240	222
25 to 34 years	3 684	133	525	913	1 115	998
35 to 44 years	8 238	359	1 249	2 085	2 537	2 008
45 to 54 years	12 018	359	1 525	3 077	3 951	3 106
55 to 64 years	11 213	205	960	2 571	4 032	3 445
65 years and over	4 503	60	175	632	1 611	2 025
Average age	50.4	46.7	47.1	49.1	51.0	52.2
Farm operators by place of residence:						
On farm operated	29 152	815	3 445	7 222	9 689	7 981
Not on farm operated	7 200	227	713	1 401	2 422	2 437
Farm operators reporting days of work off farm	16 735	375	1 563	3 461	5 715	5 621
1 to 49 days	3 974	156	609	1 083	1 233	893
50 to 99 days	2 854	85	388	769	993	619
100 to 199 days	3 183	57	266	700	1 115	1 045
200 days and over	6 724	77	300	909	2 374	3 064
Farms by Size						
1 to 9 acres	2 747	-	2	91	1 048	1 606
10 to 49 acres	12 788	8	331	2 128	4 988	5 333
50 to 69 acres	5 571	12	281	1 385	2 142	1 751
70 to 99 acres	5 920	21	607	1 814	2 045	1 433
100 to 139 acres	4 804	60	768	1 526	1 553	897
140 to 179 acres	2 731	67	638	915	729	382
180 to 219 acres	1 714	103	470	553	420	168
220 to 259 acres	1 081	95	373	328	200	85
260 to 499 acres	2 123	388	758	539	314	124
500 to 999 acres	620	253	207	104	39	17
1,000 to 1,999 acres	149	100	24	10	8	7
2,000 acres and over	22	17	3	1	-	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	85	85	-	-	-	-
Class 1b– " $40,000 to $99,999	1 039	1 039	-	-	-	-
Class 2– " $20,000 to $39,999	4 462	-	4 462	-	-	-
Class 3– " $10,000 to $19,999	9 394	-	-	9 394	-	-
Class 4– " $5,000 to $9,999	13 486	-	-	-	13 486	-
Class 5– " $2,500 to $4,999	11 804	-	-	-	-	11 804
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	40 270	1 124	4 462	9 394	13 486	11 804
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	40 270	1 124	4 462	9 394	13 486	11 804
dollars.	460 092 977	68 534 972	121 101 471	130 711 162	96 758 086	42 987 286
Farms by value of agricultural products sold:						
Under $2,500 (see text)	235	-	-	-	-	235
$2,500 to $4,999	11 569	-	-	-	-	11 569
$5,000 to $7,499	7 980	-	-	-	7 980	-
$7,500 to $9,999	5 506	-	-	-	5 506	-
$10,000 to $14,999	6 155	-	-	6 155	-	-
$15,000 to $19,999	3 239	-	-	3 239	-	-
$20,000 to $29,999	3 145	-	3 145	-	-	-
$30,000 to $39,999	1 317	-	1 317	-	-	-
$40,000 to $59,999	774	774	-	-	-	-
$60,000 to $79,999	203	203	-	-	-	-
$80,000 and over	147	147	-	-	-	-
Grains sold ..... farms.	23 418	1 054	3 910	7 114	7 323	4 017
dollars.	41 149 160	8 579 972	13 140 885	11 235 408	6 153 064	2 039 831
Number of farms by value of grains sold:						
$1 to $2,499	18 839	247	1 855	5 664	7 056	4 017
$2,500 to $4,999	2 784	208	1 092	1 217	267	-
$5,000 to $9,999	1 323	270	820	233	-	-
$10,000 to $19,999	404	261	143	-	-	-
$20,000 to $39,999	59	59	-	-	-	-
$40,000 and over	9	9	-	-	-	-
Tobacco sold ..... farms.	40 270	1 124	4 462	9 394	13 486	11 804
dollars.	377 325 957	50 961 825	96 600 226	108 109 698	83 419 057	38 235 151
Number of farms by value of tobacco sold:						
$1 to $2,499	1 930	-	-	-	-	1 930
$2,500 to $4,999	12 655	-	-	-	2 781	9 874
$5,000 to $9,999	13 559	-	-	2 854	10 705	-
$10,000 to $19,999	8 299	-	1 759	6 540	-	-
$20,000 to $39,999	3 269	566	2 703	-	-	-
$40,000 and over	558	558	-	-	-	-
Cotton and cottonseed sold ..... farms.	2 704	229	431	724	816	504
dollars.	2 224 485	687 102	550 748	503 448	340 329	142 858
Number of farms by value of cotton etc. sold:						
$1 to $2,499	2 523	154	367	687	811	504
$2,500 to $4,999	119	37	43	34	5	-
$5,000 to $9,999	45	21	21	3	-	-
$10,000 to $19,999	11	11	-	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	1 408	96	223	393	442	254
dollars.	970 605	175 378	189 422	289 831	225 103	90 871
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 337	69	204	370	440	254
$2,500 to $4,999	56	16	18	20	2	-
$5,000 to $9,999	14	10	1	3	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	4 749	339	869	1 338	1 405	798
dollars.	10 116 192	2 740 866	2 986 393	2 550 160	1 432 558	406 215
Number of farms by value of other field crops sold:						
$1 to $2,499	3 552	100	421	925	1 308	798
$2,500 to $4,999	695	59	192	347	97	-
$5,000 to $9,999	361	73	222	66	-	-
$10,000 to $19,999	114	80	34	-	-	-
$20,000 to $39,999	24	24	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	2 340	134	383	658	732	433
dollars.	2 246 630	278 679	597 215	632 619	521 658	216 459
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	2 150	99	305	608	705	433
$2,500 to $4,999	150	25	53	45	27	-
$5,000 to $9,999	32	6	21	5	-	-
$10,000 to $19,999	7	3	4	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	452	27	93	140	126	66
dollars.	442 290	42 142	136 331	146 187	87 696	29 934
Number of farms by value of fruits etc. sold:						
$1 to $2,499	407	22	77	122	120	66
$2,500 to $4,999	32	2	9	15	6	-
$5,000 to $9,999	11	2	6	3	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	1 025	42	102	211	358	312
dollars. .	682 123	149 086	194 195	188 893	115 732	34 217
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	959	30	80	188	349	312
$2,500 to $4,999	35	2	9	15	9	-
$5,000 to $9,999	20	4	8	8	-	-
$10,000 to $19,999	10	5	5	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	285	9	28	65	103	80
dollars. .	504 636	157 130	124 742	108 748	83 973	30 043
Number of farms by value of dairy products sold:						
$1 to $2,499	237	2	12	50	93	80
$2,500 to $4,999	21	-	4	7	10	-
$5,000 to $9,999	15	-	7	8	-	-
$10,000 to $19,999	9	4	5	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	989	17	98	267	359	248
dollars. .	437 564	25 966	77 445	150 220	122 618	61 315
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	962	13	88	257	356	248
$2,500 to $4,999	27	4	10	10	3	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	5 118	363	833	1 404	1 474	1 044
dollars. .	5 591 329	1 292 011	1 245 948	1 434 103	1 026 881	592 386
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	4 647	211	697	1 269	1 426	1 044
$2,500 to $4,999	328	73	91	116	48	-
$5,000 to $9,999	109	48	42	19	-	-
$10,000 to $19,999	27	24	3	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	10 198	463	1 724	3 089	3 158	1 764
dollars. .	16 087 392	2 785 307	4 707 175	4 786 355	2 839 271	969 284
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	8 454	199	1 081	2 431	2 979	1 764
$2,500 to $4,999	1 128	78	348	523	179	-
$5,000 to $9,999	448	86	227	135	-	-
$10,000 to $19,999	146	78	68	-	-	-
$20,000 to $39,999	18	18	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	642	35	79	156	204	168
dollars. .	125 163	24 721	21 052	34 224	27 546	17 620
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	637	33	78	154	204	168
$2,500 to $4,999	2	-	-	2	-	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	68	1	11	18	22	16
dollars. .	74 211	500	9 418	32 967	20 634	10 692
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	61	1	11	14	19	16
$2,500 to $4,999	5	-	-	2	3	-
$5,000 to $9,999	2	-	-	2	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	1 733	146	282	476	535	294
dollars. .	2 115 240	634 287	520 276	508 301	341 966	110 410
Number of farms by value of forest products sold:						
$1 to $2,499	1 522	83	213	416	516	294
$2,500 to $4,999	123	24	38	42	19	-
$5,000 to $9,999	63	18	27	18	-	-
$10,000 to $19,999	19	15	4	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	2 987	284	692	772	715	524
dollars..	4 616 365	871 187	1 408 260	1 088 549	842 361	406 008
Number of farms with income of–						
$1 to $249	942	28	102	224	315	273
$250 to $499	424	19	87	130	106	82
$500 to $999	419	39	117	107	100	56
$1,000 to $4,999	984	151	324	262	142	105
$5,000 to $9,999	166	37	47	31	44	7
$10,000 and over	52	10	15	18	8	1
Recreational services ..... farms..	280	14	33	65	102	66
dollars..	121 227	7 486	16 415	32 407	44 351	20 568
Number of farms with income of–						
$1 to $249	159	5	21	28	63	42
$250 to $499	61	3	3	21	21	13
$500 to $999	33	2	2	12	11	6
$1,000 to $4,999	25	4	7	3	6	5
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	-	-	1	1	-
Government farm programs .... farms..	16 054	692	2 439	4 248	4 971	3 704
dollars..	12 556 266	2 234 770	3 208 924	3 277 565	2 514 182	1 320 825
Number of farms with income of–						
$1 to $249	5 414	64	435	1 119	1 900	1 896
$250 to $499	3 411	60	292	839	1 253	967
$500 to $999	3 566	76	565	1 140	1 140	645
$1,000 to $4,999	3 441	377	1 090	1 122	659	193
$5,000 to $9,999	162	82	42	17	18	3
$10,000 and over	60	33	15	11	1	-
Farm Production Expenses						
Farm production expenses, total ... farms..	40 270	1 124	4 462	9 394	13 486	11 804
dollars..	275 762 296	42 931 825	73 590 565	76 649 458	52 807 148	29 783 300
Number of farms with expenditures of–						
$1 to $999	1 571	-	-	8	328	1 235
$1,000 to $2,499	9 356	-	2	209	3 362	5 783
$2,500 to $4,999	12 192	1	62	1 717	6 403	4 009
$5,000 to $9,999	9 666	19	769	4 950	3 204	724
$10,000 to $14,999	3 580	50	1 286	2 013	180	51
$15,000 to $19,999	1 633	98	1 109	415	9	2
$20,000 to $29,999	1 425	320	1 028	77	-	-
$30,000 to $39,999	444	273	166	5	-	-
$40,000 to $49,999	195	160	35	-	-	-
$50,000 and over	208	203	5	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	9 342	415	1 376	2 402	2 826	2 323
dollars..	4 420 860	935 819	1 205 570	1 096 643	718 810	464 018
Number of farms with expenditures of–						
$1 to $499	7 232	155	805	1 811	2 394	2 067
$500 to $999	1 121	73	250	320	291	187
$1,000 to $4,999	887	133	287	257	141	69
$5,000 to $9,999	74	38	23	13	-	-
$10,000 to $14,999	18	8	10	-	-	-
$15,000 to $19,999	4	3	1	-	-	-
$20,000 to $29,999	4	3	-	1	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	13 972	561	2 040	3 778	4 389	3 204
dollars..	8 207 869	1 420 477	2 265 284	2 388 904	1 474 621	658 583
Number of farms with expenditures of–						
$1 to $499	9 889	166	957	2 342	3 492	2 932
$500 to $999	1 936	97	373	711	543	212
$1,000 to $4,999	2 008	233	650	713	354	58
$5,000 to $9,999	102	42	52	7	-	1
$10,000 to $14,999	27	18	6	2	-	1
$15,000 to $19,999	4	1	2	1	-	-
$20,000 to $29,999	4	2	-	2	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ..... farms..	11 456	453	1 691	3 140	3 604	2 568
tons..	71 973	11 169	20 350	21 241	13 230	5 983
dollars..	6 119 362	1 057 200	1 716 011	1 757 112	1 105 214	483 825
Number of farms that purchased–						
1 to 49 tons	11 298	392	1 625	3 111	3 603	2 567
50 to 99 tons	119	40	52	25	1	1
100 to 199 tons	30	15	12	3	-	-
200 to 499 tons	9	6	2	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	8 372	153	830	2 029	2 980	2 380
$500 to $999	1 479	76	307	575	378	143
$1,000 to $4,999	1 511	175	516	530	246	44
$5,000 to $9,999	72	36	30	5	-	1
$10,000 to $14,999	15	9	6	-	-	-
$15,000 to $19,999	4	1	2	1	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	2 344	162	398	644	684	456
tons..	10 036	2 210	2 658	2 703	1 747	718
dollars..	791 037	157 520	226 356	226 523	134 368	46 270
Number of farms that purchased–						
1 to 49 tons	2 322	154	392	640	680	456
50 to 99 tons	19	5	6	4	4	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 933	88	269	523	607	446
$500 to $999	235	31	66	70	59	9
$1,000 to $1,999	114	17	37	43	16	1
$2,000 to $4,999	54	23	23	6	2	-
$5,000 to $9,999	5	2	3	-	-	-
$10,000 and over	3	1	-	2	-	-
Whole grains ..... farms..	2 760	146	450	765	810	589
tons..	23 055	4 031	5 913	7 377	3 970	1 764
dollars..	1 109 954	191 596	290 247	359 283	188 804	80 024
Number of farms that purchased–						
1 to 49 tons	2 695	117	431	750	809	588
50 to 99 tons	54	24	16	13	1	-
100 to 199 tons	7	4	3	-	-	-
200 to 499 tons	4	1	-	2	-	1
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 158	55	268	566	702	567
$500 to $999	343	31	99	117	77	19
$1,000 to $1,999	170	27	50	62	29	2
$2,000 to $4,999	75	26	29	18	2	-
$5,000 to $9,999	12	7	4	-	-	1
$10,000 and over	2	-	-	2	-	-
Hay, green chop, and silage .... farms..	1 266	53	167	286	391	369
tons..	6 205	419	945	1 458	1 695	1 688
dollars..	187 516	14 161	32 670	45 986	46 235	48 464
Number of farms that purchased–						
1 to 49 tons	1 258	53	165	285	389	366
50 to 99 tons	6	-	2	-	1	3
100 to 199 tons	2	-	-	1	1	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 207	41	154	274	381	357
$500 to $999	43	9	9	6	9	10
$1,000 to $1,999	14	3	3	6	-	2
$2,000 to $4,999	2	-	1	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	32 982	1 094	4 142	8 281	10 825	8 640
dollars..	5 730 443	1 046 096	1 512 226	1 512 889	1 031 147	628 085
Number of farms with expenditures of–						
$1 to $499	30 851	435	3 210	7 837	10 740	8 629
$500 to $999	1 548	346	716	398	78	10
$1,000 to $4,999	558	289	215	46	7	1
$5,000 to $9,999	21	20	1	-	-	-
$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased .... farms..	40 266	1 124	4 462	9 394	13 482	11 804
dollars..	41 220 305	6 617 232	10 929 830	11 520 271	8 162 101	3 990 871
Number of farms with expenditures of–						
$1 to $499	17 259	4	89	970	6 498	9 698
$500 to $999	10 662	6	357	3 329	5 212	1 758
$1,000 to $4,999	11 427	552	3 727	5 038	1 763	347
$5,000 to $9,999	772	432	276	54	9	1
$10,000 to $19,999	124	108	13	3	-	-
$20,000 and over	22	22	-	-	-	-
Commercial fertilizer used ..... farms..	40 258	1 124	4 462	9 394	13 475	11 803
acres fertilized..	1 081 172	195 938	295 468	296 845	199 789	93 132
dry materials, tons..	479 770	74 986	122 662	134 604	98 635	48 883
liquid or gas materials, tons..	49 336	11 105	16 423	13 522	6 369	1 917
Number of farms by tons of dry material used:						
1 to 49 tons	39 233	524	4 142	9 334	13 449	11 784
50 to 99 tons	787	438	305	39	2	3
100 to 199 tons	137	128	6	3	-	-
200 to 499 tons	30	30	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	8 135	264	1 391	2 758	2 498	1 224
10 to 49 tons	1 285	304	605	317	54	5
50 to 99 tons	49	41	7	-	1	-
100 to 199 tons	6	4	2	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	6 642	482	1 392	1 997	1 715	1 056
tons..	135 292	27 581	40 882	35 033	21 483	10 313
dollars..	1 253 884	255 676	391 567	325 711	193 750	87 180
Number of farms that used–						
1 to 49 tons	6 048	300	1 150	1 879	1 677	1 042
50 to 99 tons	435	101	183	103	35	13
100 to 199 tons	123	57	49	14	2	1
200 to 499 tons	33	21	10	1	1	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6 145	331	1 178	1 900	1 691	1 045
$500 to $999	385	86	178	88	22	11
$1,000 to $4,999	111	64	36	9	2	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	30 018	1 055	4 052	7 989	9 847	7 075
dollars..	9 185 156	1 716 206	2 631 835	2 558 467	1 618 099	660 549
Number of farms with expenditures of–						
$1 to $499	25 125	174	1 924	6 581	9 468	6 978
$500 to $999	3 290	264	1 440	1 172	334	80
$1,000 to $4,999	1 545	569	683	231	45	17
$5,000 to $9,999	50	41	4	5	-	-
$10,000 to $14,999	6	6	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	1	-	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	40 143	1 124	4 460	9 383	13 444	11 732
dollars..	38 335 897	4 649 445	9 289 308	10 773 912	8 520 879	5 102 353
Number of farms with expenditures of–						
$1 to $499	14 616	10	122	1 022	5 448	8 014
$500 to $999	12 938	37	396	3 269	6 133	3 103
$1,000 to $4,999	12 145	780	3 841	5 070	1 847	607
$5,000 to $9,999	401	262	99	18	15	7
$10,000 and over	43	35	2	4	1	1
Gasoline ..... farms..	39 181	1 112	4 391	9 183	13 109	11 386
dollars..	15 029 414	1 651 704	3 554 331	4 202 303	3 501 417	2 119 659
Number of farms with expenditures of–						
$1 to $499	29 504	119	1 248	5 800	11 476	10 861
$500 to $999	6 956	293	1 886	2 776	1 514	487
$1,000 to $1,999	2 219	427	1 058	579	118	37
$2,000 to $4,999	474	251	193	28	1	1
$5,000 and over	28	22	6	-	-	-
Diesel oil ..... farms..	9 314	772	2 138	2 620	2 144	1 640
dollars..	2 094 495	496 127	660 899	516 646	267 555	153 268
Number of farms with expenditures of–						
$1 to $499	8 295	440	1 730	2 410	2 091	1 624
$500 to $999	736	185	300	183	52	16
$1,000 to $1,999	225	103	97	24	1	-
$2,000 to $4,999	51	37	11	3	-	-
$5,000 and over	7	7	-	-	-	-
LP gas, butane, and propane .... farms..	13 598	660	2 302	3 792	3 773	3 071
dollars..	6 005 665	976 811	1 741 878	1 652 764	1 033 615	600 597
Number of farms with expenditures of–						
$1 to $99	1 715	11	97	283	533	791
$100 to $499	7 960	125	768	2 066	2 824	2 177
$500 to $999	2 604	124	755	1 244	389	92
$1,000 to $2,999	1 246	334	675	199	27	11
$3,000 and over	73	66	7	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	40 131	1 124	4 460	9 382	13 436	11 729
dollars..	15 206 323	1 524 803	3 332 200	4 402 199	3 718 292	2 228 829
Number of farms with expenditures of–						
$1 to $99	11 110	76	658	1 870	3 799	4 707
$100 to $499	19 470	298	1 289	3 760	7 801	6 322
$500 to $999	6 427	179	1 204	2 924	1 556	564
$1,000 to $2,999	2 836	461	1 227	789	243	116
$3,000 and over	288	110	82	39	37	20
Hired farm labor ..... farms..	33 837	1 079	4 245	8 526	11 128	8 859
dollars..	57 795 047	8 862 624	16 260 788	16 472 687	10 810 313	5 388 635
Number of farms with expenditures of–						
$1 to $499	8 339	34	184	762	2 888	4 471
$500 to $999	8 117	28	207	1 208	3 746	2 928
$1,000 to $4,999	15 142	272	2 626	6 298	4 490	1 456
$5,000 to $9,999	1 846	441	1 139	258	4	4
$10,000 to $14,999	263	181	82	-	-	-
$15,000 to $19,999	75	68	7	-	-	-
$20,000 to $29,999	41	41	-	-	-	-
$30,000 to $39,999	5	5	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	5	5	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	3 656	704	1 455	1 044	329	124
workers..	6 654	1 860	2 622	1 556	463	153
Less than 150 days ..... farms..	33 299	1 018	4 079	8 336	11 043	8 823
workers..	336 917	17 770	57 711	100 663	100 765	60 008

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	2 389	239	478	659	599	414
dollars..	2 257 398	602 674	682 731	577 321	264 282	130 390
Number of farms with expenditures of–						
$1 to $499	1 331	55	159	347	440	330
$500 to $999	428	33	116	134	86	59
$1,000 to $4,999	565	122	176	169	73	25
$5,000 to $9,999	50	19	22	9	-	-
$10,000 and over	15	10	5	-	-	-
Machine hire and customwork ..... farms..	24 104	833	3 313	6 503	7 840	5 615
dollars..	8 813 275	1 102 175	2 276 871	2 601 928	1 854 977	977 324
Number of farms with expenditures of–						
$1 to $499	18 922	219	1 500	4 725	7 091	5 387
$500 to $999	3 486	213	1 073	1 398	628	174
$1,000 to $4,999	1 649	383	733	370	118	45
$5,000 to $9,999	41	12	7	10	3	9
$10,000 and over	6	6	-	-	-	-
All other production expenses ..... farms..	40 199	1 124	4 462	9 394	13 486	11 733
dollars..	98 542 162	15 723 401	26 144 555	26 820 725	18 158 169	11 695 312
Number of farms with expenditures of–						
$1 to $499	9 140	15	173	938	3 602	4 412
$500 to $999	7 520	15	252	1 242	3 024	2 987
$1,000 to $4,999	18 269	205	1 731	5 535	6 588	4 210
$5,000 to $9,999	3 740	246	1 531	1 567	272	124
$10,000 and over	1 530	643	775	112	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	29 970	995	3 897	7 541	9 753	7 784
number..	39 672	2 188	5 819	9 789	12 280	9 596
2 or 3 ..... farms..	6 708	380	1 223	1 694	1 915	1 496
number..	14 446	851	2 696	3 627	4 107	3 165
4 and over ..... farms..	495	140	121	93	97	44
number..	2 459	862	570	408	432	187
Motortrucks including pickups ..... farms..	29 306	1 074	4 133	7 836	9 427	6 836
number..	36 352	2 731	6 416	9 477	10 403	7 325
2 and over ..... farms..	5 112	805	1 649	1 368	862	428
number..	12 158	2 462	3 932	3 009	1 838	917
Tractors other than garden tractors and motor tillers ..... farms..	34 168	1 096	4 230	8 567	11 268	9 007
number..	60 951	4 875	11 045	16 570	16 949	11 512
2 or 3 ..... farms..	15 376	411	2 986	5 366	4 520	2 093
number..	34 497	1 102	7 268	12 026	9 708	4 393
4 and over ..... farms..	2 022	659	749	400	154	60
number..	9 684	3 747	3 282	1 743	647	265
Wheel tractors other than garden tractors and motor tillers ..... farms..	33 895	1 087	4 208	8 508	11 174	8 918
number..	60 038	4 765	10 886	16 314	16 722	11 351
Crawler tractors ..... farms..	686	68	113	185	183	137
number..	913	110	159	256	227	161
Riding garden tractors 7 hp and over ..... farms..	1 361	117	222	308	369	345
number..	1 512	138	255	341	414	364
Grain and bean combines, self-propelled ..... farms..	2 814	466	900	804	507	137
number..	3 045	563	968	835	538	141
Cornpickers, corn heads, and picker-shellers ..... farms..	3 620	471	988	1 092	819	250
number..	4 014	587	1 133	1 172	867	255
Corn heads for combines ..... farms..	2 052	391	746	556	296	63
number..	2 213	457	801	574	317	64
Other cornpickers and picker-shellers ..... farms..	1 715	112	306	576	533	188
number..	1 801	130	332	598	550	191
Pickup balers ..... farms..	2 316	229	417	672	688	310
number..	2 368	246	433	682	694	313
Windrowers, pull and self-propelled ..... farms..	937	81	184	289	274	109
number..	962	86	195	292	280	109
Field forage harvesters, shear bar ..... farms..	376	40	63	130	101	42
number..	412	54	64	138	113	43
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	38 840	1 123	4 432	9 272	12 985	11 028
dollars..	234 781 870	25 657 451	48 461 296	61 524 846	59 060 582	40 077 695
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	23 917	51	927	4 757	9 284	8 898
dollars..	56 162 006	171 969	2 951 143	13 182 614	21 688 747	18 167 533
$5,000 to $9,999 ..... farms..	8 497	172	1 615	2 804	2 539	1 367
dollars..	54 299 173	1 162 817	10 691 948	17 996 420	15 850 955	8 597 033
$10,000 to $19,999 ..... farms..	4 132	366	1 255	1 200	764	547
dollars..	52 273 115	4 769 582	15 676 797	14 677 048	10 014 269	7 135 419
$20,000 to $29,999 ..... farms..	1 366	257	387	312	260	150
dollars..	31 383 797	5 843 880	8 581 732	7 220 124	6 151 411	3 586 650
$30,000 to $49,999 ..... farms..	673	168	185	144	123	53
dollars..	23 947 846	5 716 140	6 585 226	5 290 280	4 482 960	1 873 240
$50,000 and over ..... farms..	255	109	63	55	15	13
dollars..	16 715 933	7 993 063	3 974 450	3 158 360	872 240	717 820

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms. .	40 269	1 124	4 462	9 394	13 485	11 804
dollars. .	51 659 345	8 589 114	13 953 232	14 404 449	9 973 950	4 738 600
Commercial fertilizer ..... farms. .	40 258	1 124	4 462	9 394	13 475	11 803
acres on which used. .	1 081 172	195 938	295 468	296 845	199 789	93 132
tons. .	529 108	86 092	139 085	148 126	105 005	50 800
dollars. .	41 220 305	6 617 232	10 929 830	11 520 271	8 162 101	3 990 871
Lime ..... farms. .	6 642	482	1 392	1 997	1 715	1 056
acres on which used. .	132 203	28 988	41 488	33 753	19 381	8 593
tons. .	135 292	27 581	40 882	35 033	21 483	10 313
dollars. .	1 253 884	255 676	391 567	325 711	193 750	87 180
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	209	19	32	59	63	36
acres on which used. .	1 683	447	388	439	306	103
dollars. .	13 239	3 029	2 709	4 032	2 611	858
Insects on other crops ..... farms. .	26 134	977	3 692	7 152	8 529	5 784
acres on which used. .	377 393	74 674	108 015	104 844	64 051	25 809
dollars. .	4 561 086	780 849	1 199 473	1 304 879	878 821	397 064
Nematodes in crops ..... farms. .	10 558	617	2 071	3 319	3 076	1 475
acres on which used. .	112 306	22 067	36 275	31 536	17 330	5 098
dollars. .	1 728 054	323 364	556 949	487 380	276 913	83 448
Diseases in crops and orchards .. farms. .	647	38	140	228	161	80
acres on which used. .	9 377	1 741	3 084	3 158	948	446
dollars. .	86 218	14 938	24 656	29 884	11 354	5 386
Weeds or grass in crops ..... farms. .	8 753	643	1 990	2 843	2 235	1 042
acres on which used. .	275 156	72 425	96 700	69 022	29 555	7 454
dollars. .	1 578 892	443 924	523 085	372 758	186 903	52 222
Weeds or brush in pasture ..... farms. .	336	31	72	95	85	53
acres on which used. .	3 495	1 118	683	896	524	274
dollars. .	13 216	2 616	2 667	3 712	3 004	1 217
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	5 193	261	894	1 494	1 624	920
acres on which used. .	58 901	11 731	18 017	16 028	9 773	3 352
dollars. .	859 961	131 234	266 480	248 535	156 701	57 011
Insect control on livestock and poultry ..... farms. .	2 884	149	464	760	863	648
dollars. .	105 013	10 106	17 600	25 132	30 611	21 564
Livestock						
Cattle and calves ..... farms. .	9 257	416	1 188	2 233	2 982	2 438
number. .	111 167	17 948	23 414	29 483	24 278	16 044
Farms with–						
1 to 9	5 758	84	482	1 181	2 110	1 901
10 to 19	1 836	75	255	570	568	368
20 to 49	1 327	134	353	400	282	158
50 to 99	266	81	81	75	20	9
100 to 199	57	31	16	7	1	2
200 to 499	13	11	1	-	1	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	7 431	365	997	1 825	2 337	1 907
number. .	52 198	8 938	11 362	13 900	11 008	6 990
Farms with–						
1 to 4	4 328	63	361	908	1 580	1 416
5 to 9	1 452	59	202	427	440	324
10 to 19	1 032	87	248	314	243	140
20 to 29	357	64	109	109	52	23
30 to 49	176	42	54	57	21	2
50 to 99	68	34	22	10	-	2
100 to 199	16	14	1	-	1	-
200 to 499	2	2	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	3 335	53	256	738	1 167	1 121
number. .	6 612	324	690	1 588	2 119	1 891
Farms with–						
1 to 4	3 131	42	236	684	1 095	1 074
5 to 9	156	4	7	37	61	47
10 to 19	29	1	5	12	11	-
20 to 29	13	3	5	5	-	-
30 to 49	4	1	3	-	-	-
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	5 289	327	846	1 411	1 561	1 144
number. .	28 504	4 502	5 835	7 762	6 337	4 068
Bulls and steers, including calves ..... farms. .	6 400	365	977	1 650	1 918	1 490
number. .	30 465	4 508	6 217	7 821	6 933	4 986
Milk sold to plants or dealers ..... farms. .	212	7	19	48	77	61

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	5 928	378	915	1 613	1 774	1 248
number..	46 589	8 718	9 828	12 651	9 619	5 773
Farms with–						
1 to 4 sold	2 869	51	302	694	1 039	783
5 to 19 sold	2 547	173	475	779	674	446
20 to 49 sold	448	116	119	134	60	19
50 to 99 sold	52	26	19	6	1	-
100 to 199 sold	12	12	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	5 928	378	915	1 613	1 774	1 248
dollars..	6 028 893	1 317 977	1 323 393	1 584 323	1 149 499	653 701
Cattle sold ....farms..	3 419	241	556	948	979	695
number..	17 468	3 560	3 647	4 893	3 447	1 921
Farms with–						
1 to 4 sold	2 352	88	316	615	749	584
5 to 19 sold	925	104	199	293	219	110
20 to 49 sold	124	32	40	40	11	1
50 to 99 sold	14	13	1	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	480	42	113	142	129	54
number..	3 187	806	876	819	536	150
Farms with–						
1 to 4 sold	264	6	45	82	84	47
5 to 19 sold	188	21	60	55	45	7
20 to 49 sold	24	11	8	5	-	-
50 to 99 sold	4	4	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	4 519	289	672	1 245	1 381	932
number..	29 121	5 158	6 181	7 758	6 172	3 852
Farms with–						
1 to 4 sold	2 502	45	260	659	914	624
5 to 19 sold	1 748	151	334	525	439	299
20 to 49 sold	241	77	69	59	27	9
50 to 99 sold	24	12	9	2	1	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	464	40	91	136	146	51
number..	2 998	571	750	854	660	163
Farms with–						
1 to 4 sold	266	9	42	70	102	43
5 to 19 sold	168	22	38	60	41	7
20 to 49 sold	29	8	11	6	3	1
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	13 532	469	1 850	3 723	4 365	3 125
number..	340 795	46 356	89 017	105 107	70 244	30 071
Farms with–						
1 to 9	6 082	50	392	1 315	2 206	2 119
10 to 24	3 432	76	447	1 003	1 216	690
25 to 99	3 384	186	744	1 246	899	309
100 to 199	459	86	207	118	42	6
200 to 499	161	61	58	39	2	1
500 to 999	10	7	2	1	-	-
1,000 and over	4	3	-	1	-	-
Used or to be used for breeding .farms..	8 427	351	1 406	2 691	2 596	1 383
number..	59 069	7 125	15 034	18 231	13 017	5 662
Other hogs and pigs ....farms..	12 440	446	1 717	3 393	3 986	2 898
number..	281 726	39 231	73 983	86 876	57 227	24 409
Hogs and pigs sold ....farms..	10 145	463	1 721	3 078	3 140	1 743
number..	444 196	71 557	126 872	132 635	83 315	29 817
Farms with–						
1 to 9 sold	2 048	18	178	465	760	627
10 to 49 sold	5 532	135	735	1 680	1 942	1 040
50 to 99 sold	1 513	87	379	629	353	65
100 to 199 sold	735	112	291	247	74	11
200 to 499 sold	277	85	126	55	11	-
500 to 999 sold	32	21	9	2	-	-
1,000 and over sold	8	5	3	-	-	-
Feeder pigs sold ....farms..	2 644	105	369	799	882	489
number..	130 532	16 995	33 513	39 337	29 218	11 469
Farms with–						
1 to 9 sold	453	7	32	113	172	129
10 to 49 sold	1 507	36	166	448	544	313
50 to 99 sold	385	30	78	134	105	38
100 to 199 sold	192	13	49	68	53	9
200 to 499 sold	83	9	32	34	8	-
500 to 999 sold	18	7	9	2	-	-
1,000 and over sold	6	3	3	-	-	-

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	9 112	368	1 492	2 835	2 835	1 582
number.	66 913	9 206	17 789	20 813	13 662	5 443
Farms with–						
1 litter	1 230	17	108	319	410	376
2 to 4 litters	3 810	60	405	1 065	1 405	875
5 to 9 litters	2 093	61	365	740	681	246
10 to 19 litters	1 263	87	321	502	278	75
20 to 49 litters	614	101	253	189	61	10
50 to 99 litters	78	24	35	19	-	-
100 to 199 litters	20	14	5	1	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages ..... farms.	63	-	6	17	18	22
number.	1 050	-	96	404	183	367
Farms with–						
1 to 24	52	-	5	14	16	17
25 to 99	11	-	1	3	2	5
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	25	-	2	6	7	10
number.	132	-	18	23	35	56
Ewes 1 year old or older ..... farms.	57	-	5	17	15	20
number.	819	-	67	356	117	279
Rams and wethers 1 year old or older ..... farms.	49	-	6	12	13	18
number.	99	-	11	25	31	32
Sheep and lambs sold ..... farms.	58	-	4	16	21	17
number.	867	-	69	245	210	343
Horses and ponies ..... farms.	3 894	170	513	966	1 159	1 086
number.	7 659	612	1 152	1 893	2 145	1 857
Sold ..... farms.	252	16	38	78	71	49
number.	527	94	92	169	104	68
Horses ..... farms.	2 958	124	340	674	904	916
number.	5 346	418	679	1 244	1 535	1 470
Sold ..... farms.	175	11	29	47	51	37
number.	375	86	67	105	68	49
Ponies ..... farms.	1 435	90	266	429	394	256
number.	2 313	194	473	649	610	387
Sold ..... farms.	83	5	13	32	20	13
number.	152	8	25	64	36	19
Mules, burros, and donkeys ..... farms.	3 912	207	451	1 060	1 250	944
number.	6 611	894	972	1 638	1 837	1 270
Sold ..... farms.	193	17	27	42	62	45
number.	387	118	35	56	125	53
Any goats ..... farms.	256	8	40	82	83	43
number.	869	26	148	293	268	134
Sold ..... farms.	22	-	5	6	8	3
number.	100	-	26	17	52	5
Angora goats ..... farms.	1	-	-	-	1	-
number.	2	-	-	-	2	-
Sold ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Milk goats ..... farms.	52	1	11	12	19	9
number.	94	2	15	27	29	21
Sold ..... farms.	1	-	-	-	-	1
number.	3	-	-	-	-	3
Other goats ..... farms.	217	7	31	74	68	37
number.	773	24	133	266	237	113
Sold ..... farms.	20	-	5	6	8	1
number.	96	-	26	17	52	1
Hives of bees ..... farms.	282	8	21	66	90	97
number.	1 637	36	89	390	587	535
Honey sold ..... farms.	131	4	9	25	37	56
pounds.	33 840	736	1 583	11 318	10 828	9 375
Mink ..... farms.	4	-	1	1	1	1
number.	6	-	1	1	3	1
Mink and pelts sold ..... farms.	1	-	-	-	-	1
number.	20	-	-	-	-	20
Rabbits ..... farms.	58	1	9	17	22	9
number.	309	10	35	148	49	67
Rabbits and pelts sold ..... farms.	8	-	2	3	-	3
number.	132	-	18	90	-	24
Chinchillas ..... farms.	9	1	1	4	2	1
number.	153	26	34	35	47	11
Chinchillas and pelts sold ..... farms.	9	1	1	4	2	1
number.	180	8	68	65	17	22

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	5 777	104	519	1 354	2 018	1 782
number..	258 671	26 655	37 381	66 701	70 666	57 268
Farms with–						
1 to 99	5 385	73	450	1 238	1 901	1 723
100 to 399	332	23	52	97	107	53
400 to 1,599	49	2	15	18	10	4
1,600 to 3,199	5	3	2	-	-	-
3,200 to 9,999	6	3	-	1	-	2
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	336	21	44	94	119	58
number..	98 213	22 056	19 736	32 903	19 328	4 190
Farms with–						
1 to 1,999 sold	321	17	42	88	116	58
2,000 to 3,999 sold	9	2	1	5	1	-
4,000 to 7,999 sold	5	2	-	1	2	-
8,000 to 15,999 sold	1	-	1	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	5 443	99	500	1 282	1 884	1 678
number..	224 728	26 189	35 143	58 377	63 231	41 788
Pullets not yet of laying age ....farms..	352	10	39	89	118	96
number..	19 826	253	1 369	2 939	3 260	12 005
Other chickens .....farms..	1 198	18	82	274	441	383
number..	14 117	213	869	5 385	4 175	3 475
Broilers and other meat-type chickens less than 3 months old sold .....farms..	24	3	4	12	2	3
number..	244 825	46 400	116 000	81 111	47	1 267
Turkeys of all ages .....farms..	96	6	11	28	32	19
number..	4 144	65	3 673	207	119	80
Sold .....farms..	5	-	1	1	3	-
number..	3 712	-	3 626	9	77	-
Turkey hens kept for breeding ..farms..	80	6	8	24	28	14
number..	339	61	37	124	78	39
Other turkeys .....farms..	57	3	5	17	19	13
number..	3 805	4	3 636	83	41	41
Ducks .....farms..	154	3	19	56	47	29
number..	764	27	78	327	216	116
Sold .....farms..	3	-	-	1	1	1
number..	31	-	-	5	11	15
Geese .....farms..	87	3	14	23	28	19
number..	433	21	91	147	121	53
Sold .....farms..	2	-	1	1	-	-
number..	18	-	12	6	-	-
Other poultry .....farms..	67	2	10	15	25	15
number..	5 969	65	4 282	605	649	368
Sold .....farms..	10	1	2	3	2	2
number..	4 899	50	2 100	545	2 004	200
Crops Harvested						
Field corn for all purposes .....farms..	26 654	1 012	3 696	7 045	8 622	6 279
acres..	507 054	89 295	141 413	141 960	92 681	41 705
Farms with–						
1 to 19 acres	18 802	124	1 169	4 172	7 331	6 006
20 to 49 acres	5 526	239	1 465	2 344	1 211	267
50 to 74 acres	1 261	195	597	404	59	6
75 to 99 acres	476	133	240	84	19	-
100 to 149 acres	357	147	172	36	2	-
150 to 199 acres	138	88	47	3	-	-
200 acres and over	94	86	6	2	-	-
Commercial fertilizer used .....farms..	19 465	846	2 978	5 440	6 007	4 194
acres..	393 984	75 519	114 478	110 764	65 189	28 034
Dry materials .....farms..	18 855	794	2 854	5 257	5 850	4 100
tons..	99 176	18 971	27 802	27 904	16 904	7 595
Liquid or gas materials .....farms..	7 560	515	1 684	2 494	1 962	905
tons..	38 182	8 372	12 831	10 756	4 816	1 407
Field corn for grain .....farms..	26 160	1 003	3 672	6 952	8 440	6 093
acres..	496 739	87 563	139 892	139 230	89 919	40 135
bushels..	33 161 970	6 434 610	10 074 536	9 206 054	5 343 426	2 103 344
Irrigated .....farms..	159	10	28	38	49	34
acres..	1 380	331	442	254	209	144
Field corn for silage .....farms..	686	54	72	153	216	191
acres..	6 019	1 374	914	1 522	1 388	821
tons, green weight..	72 425	15 604	11 381	17 227	17 577	10 636
Irrigated .....farms..	10	2	1	2	3	2
acres..	87	55	5	6	17	4
Field corn cut for green or dry fodder, hogged or grazed .....farms..	716	22	72	198	262	162
acres..	4 296	358	607	1 208	1 374	749
Irrigated .....farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	366	16	59	93	110	88
acres.	3 310	419	912	838	761	380
Commercial fertilizer used ..... farms.	235	14	38	68	60	55
acres.	2 130	370	516	571	484	189
Dry materials ..... farms.	222	11	35	64	57	55
tons.	494	104	140	114	93	43
Liquid or gas materials ..... farms.	51	7	15	10	13	6
tons.	133	34	33	21	38	7
Sorghums for grain or seed ..... farms.	265	11	45	71	83	55
acres.	2 610	322	750	672	605	261
bushels.	100 361	15 908	34 617	22 300	17 407	10 129
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	43	4	6	6	7	20
acres.	328	85	60	34	75	74
tons, green weight.	2 588	426	579	328	553	702
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	42	-	4	10	15	13
acres.	223	-	88	43	65	27
tons, dry weight.	372	-	100	93	130	49
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	29	2	4	10	7	6
acres.	149	12	14	89	16	18
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	7 257	426	1 167	2 011	2 262	1 391
acres.	55 093	8 741	13 886	15 307	11 746	5 413
bushels.	2 154 654	372 174	586 692	604 726	415 002	176 060
Irrigated ..... farms.	70	2	13	18	20	17
acres.	570	52	263	97	94	64
Commercial fertilizer used ..... farms.	5 313	379	1 052	1 691	1 485	706
acres.	43 995	7 834	12 504	12 983	7 879	2 795
Dry materials ..... farms.	4 301	272	773	1 332	1 283	641
tons.	8 129	1 332	2 149	2 490	1 588	570
Liquid or gas materials ..... farms.	1 556	173	453	516	315	99
tons.	2 915	718	1 097	716	315	69
Winter wheat ..... farms.	7 257	426	1 167	2 011	2 262	1 391
acres.	55 070	8 741	13 863	15 307	11 746	5 413
bushels.	2 153 154	372 174	585 192	604 726	415 002	176 060
Irrigated ..... farms.	70	2	13	18	20	17
acres.	570	52	263	97	94	64
Commercial fertilizer used .. farms.	5 313	379	1 052	1 691	1 485	706
acres.	43 972	7 834	12 481	12 983	7 879	2 795
Dry materials ..... farms.	4 301	272	773	1 332	1 283	641
tons.	8 125	1 332	2 145	2 490	1 588	570
Liquid or gas materials .. farms.	1 556	173	453	516	315	99
tons.	2 915	718	1 097	716	315	69
Oats for grain ..... farms.	2 962	196	494	790	944	538
acres.	22 120	4 913	5 685	5 093	4 376	2 053
bushels.	1 173 810	291 686	333 395	257 511	200 254	90 964
Irrigated ..... farms.	26	4	7	3	7	5
acres.	196	94	49	12	31	10
Commercial fertilizer used ..... farms.	2 095	174	431	629	599	262
acres.	16 702	4 096	4 616	4 099	2 846	1 045
Dry materials ..... farms.	1 759	117	318	534	544	246
tons.	2 772	565	728	744	549	186
Liquid or gas materials ..... farms.	485	79	169	129	87	21
tons.	871	303	347	143	62	16
Barley for grain ..... farms.	880	61	160	297	263	99
acres.	6 142	1 034	1 571	1 947	1 127	463
bushels.	286 741	57 415	79 287	85 869	46 841	17 329
Irrigated ..... farms.	6	-	-	4	2	-
acres.	23	-	-	21	2	-
Commercial fertilizer used ..... farms.	710	53	141	246	193	77
acres.	5 181	937	1 424	1 673	856	291
Dry materials ..... farms.	586	42	98	206	167	73
tons.	884	157	185	319	169	54
Liquid or gas materials ..... farms.	184	21	64	57	35	7
tons.	277	78	105	65	23	6
Rye for grain ..... farms.	461	45	104	123	121	68
acres.	4 867	1 471	1 771	900	450	275
bushels.	106 607	36 946	36 830	18 673	9 382	4 776
Irrigated ..... farms.	8	-	1	2	3	2
acres.	28	-	15	2	7	4
Commercial fertilizer used ..... farms.	281	35	71	79	61	35
acres.	3 711	1 391	1 304	614	233	169
Dry materials ..... farms.	213	22	51	56	53	31
tons.	453	189	129	74	34	27
Liquid or gas materials .... farms.	87	19	27	24	11	6
tons.	311	148	119	32	7	5

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	12 162	658	2 278	3 615	3 556	2 055
acres.	237 295	43 255	72 199	65 012	40 683	16 146
bushels.	5 635 102	1 072 237	1 734 755	1 531 452	934 019	362 639
Irrigated ..... farms.	50	2	7	21	11	9
acres.	539	167	109	157	71	35
Commercial fertilizer used ..... farms.	6 375	479	1 522	2 125	1 601	648
acres.	141 513	30 968	47 607	37 850	19 082	6 006
Dry materials ..... farms.	6 228	459	1 490	2 072	1 569	638
tons.	24 121	5 441	7 894	6 427	3 309	1 050
Liquid or gas materials ..... farms.	179	25	40	60	42	12
tons.	798	162	304	226	83	23
Peanuts for nuts ..... farms.	3 317	250	612	980	976	499
acres.	38 912	9 375	10 898	10 165	6 497	1 977
pounds.	68 293 132	17 944 973	19 797 710	17 154 346	10 387 924	3 008 179
Irrigated ..... farms.	26	4	3	3	11	5
acres.	197	57	48	25	58	9
Commercial fertilizer used ..... farms.	1 885	187	430	603	462	203
acres.	25 435	7 210	7 823	6 366	3 165	871
Dry materials ..... farms.	1 847	183	420	589	455	200
tons.	6 605	1 774	2 004	1 669	918	240
Liquid or gas materials ..... farms.	53	4	13	22	11	3
tons.	142	20	77	34	10	1
Cotton ..... farms.	3 065	227	449	783	937	669
acres.	39 188	11 508	9 652	8 525	6 173	3 330
bales.	22 659	6 910	5 331	4 915	3 538	1 965
Irrigated ..... farms.	27	2	6	4	12	3
acres.	192	57	55	14	55	11
Commercial fertilizer used ..... farms.	2 640	222	430	693	784	511
acres.	36 680	11 219	9 391	7 968	5 397	2 705
Dry materials ..... farms.	2 591	215	418	677	774	507
tons.	10 833	3 416	2 538	2 384	1 663	832
Liquid or gas materials ..... farms.	256	37	57	69	60	33
tons.	1 201	452	364	220	117	48
Irish potatoes ..... farms.	4 048	71	299	823	1 522	1 333
acres.	1 552	122	236	394	456	344
hundredweight.	152 901	11 257	18 883	47 888	41 285	33 588
Irrigated ..... farms.	126	2	20	45	43	16
acres.	79	32	16	18	9	4
Commercial fertilizer used[1] ..... farms.	2 679	63	245	655	984	732
acres.	1 321	120	227	378	357	239
Dry materials ..... farms.	2 671	63	245	651	982	730
tons.	985	58	168	290	277	192
Liquid or gas materials ..... farms.	14	-	-	6	5	3
tons.	2	-	-	1	1	(Z)
Tobacco ..... farms.	40 242	1 124	4 462	9 393	13 461	11 802
acres.	311 201	38 341	74 237	88 312	72 587	37 724
pounds.	570 716 545	74 025 367	142 077 766	163 100 134	129 851 886	61 661 392
Irrigated ..... farms.	3 631	216	743	1 234	988	450
acres.	35 022	5 686	11 181	11 220	5 383	1 552
Commercial fertilizer used ..... farms.	40 242	1 124	4 462	9 393	13 461	11 802
acres.	309 480	38 059	73 926	87 791	72 177	37 527
Dry materials ..... farms.	40 048	1 121	4 446	9 342	13 394	11 745
tons.	295 042	37 641	72 191	84 378	66 567	34 265
Liquid or gas materials ..... farms.	673	22	68	192	222	169
tons.	2 178	148	429	752	579	270
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	271	7	25	69	88	82
acres.	1 626	89	241	442	492	362
tons, dry.	2 769	247	337	751	882	552
Irrigated ..... farms.	5	1	1	-	1	2
acres.	49	30	6	-	7	6
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 232	23	83	284	423	419
acres.	10 317	252	927	2 540	3 262	3 336
tons, dry.	12 983	362	1 213	3 592	3 975	3 841
Irrigated ..... farms.	5	-	1	1	2	1
acres.	15	-	2	5	6	2
Small grain hay ..... farms.	1 396	76	182	420	462	256
acres.	7 984	1 281	1 477	2 376	1 917	933
tons, dry.	11 186	1 921	2 082	3 461	2 642	1 080
Irrigated ..... farms.	11	-	1	5	4	1
acres.	42	-	8	23	10	1
Other hay ..... farms.	3 629	181	488	987	1 213	760
acres.	26 436	3 849	5 094	7 180	6 806	3 507
tons, dry.	34 949	6 240	7 582	9 352	7 883	3 892
Irrigated ..... farms.	23	-	4	8	9	2
acres.	135	-	58	29	25	23
Grass silage ..... farms.	40	1	5	12	16	6
acres.	247	5	53	67	51	71
tons, green.	1 317	5	292	383	239	398
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	94	3	9	23	31	28
acres.	488	20	88	95	183	102
tons, green.	1 921	86	552	332	698	253
Irrigated ..... farms.	1	-	1	-	-	-
acres.	1	-	1	-	-	-
Commercial fertilizer used on hay crops ..... farms.	1 676	88	201	437	563	387
acres.	15 143	2 134	2 670	3 758	3 982	2 599
Dry materials ..... farms.	1 581	70	183	406	544	378
tons.	3 610	375	647	928	976	684
Liquid or gas materials ..... farms.	180	35	35	62	36	12
tons.	440	171	89	106	60	14

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

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	11	-	1	2	2	6
acres.	56	-	10	10	17	19
pounds.	6 480	-	1 000	1 300	3 100	1 080
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	47	6	10	14	13	4
acres	453	228	57	72	72	24
Dry materials ..... farms	45	5	10	13	13	4
tons.	73	15	18	14	16	10
Liquid or gas materials ..... farms.	4	2	-	1	1	-
tons.	27	25	-	1	1	-
Vegetables:						
Total, all vegetables ..... farms.	2 719	134	400	755	890	540
acres.	9 452	1 291	2 450	2 639	2 112	960
Irrigated ..... farms.	165	19	43	45	42	16
acres.	782	287	250	122	104	19
Commercial fertilizer used .. farms.	1 903	100	312	538	611	342
acres.	7 051	1 034	1 985	1 924	1 473	635
Dry materials ..... farms.	1 893	99	307	535	610	342
tons.	3 317	482	916	929	716	274
Liquid or gas materials .. farms.	62	8	17	25	9	3
tons.	86	22	39	17	7	1
Tomatoes ..... farms.	673	12	52	159	273	177
acres.	323	9	30	84	121	79
Irrigated ..... farms.	44	2	9	14	11	8
acres.	35	2	2	17	7	7
Sweet corn ..... farms.	652	15	71	168	242	156
acres.	562	24	119	145	186	88
Irrigated ..... farms.	35	1	11	7	13	3
acres.	48	(Z)	22	8	15	3
Cucumbers and pickles ..... farms.	1 599	101	293	458	476	271
acres.	3 686	693	1 141	954	628	270
Irrigated ..... farms.	72	12	26	16	16	2
acres.	264	108	107	27	20	2
Watermelons ..... farms.	601	20	68	165	212	136
acres.	1 001	149	127	284	277	164
Irrigated ..... farms.	29	1	6	10	10	2
acres.	29	4	7	8	9	1
Snap beans, bush and pole ..... farms.	497	13	53	120	193	118
acres.	303	46	110	54	63	30
Irrigated ..... farms.	27	2	8	6	9	2
acres	13	5	2	2	3	1
Berries:						
Strawberries ..... farms.	287	10	44	79	97	57
acres.	369	34	94	116	90	35
pounds.	939 652	38 572	279 407	340 990	184 580	96 103
Irrigated ..... farms.	49	5	16	13	13	2
acres.	106	29	44	24	7	2
Commercial fertilizer used on berries ..... farms.	136	9	29	31	43	24
acres.	285	24	101	81	48	31
Dry materials ..... farms.	132	9	29	31	41	22
tons.	170	9	64	48	35	14
Liquid or gas materials ..... farms.	4	-	-	-	2	2
tons.	1	-	-	-	(Z)	1
Land in orchards (see text) ..... farms.	386	24	78	103	121	60
acres.	1 209	90	328	300	352	139
Irrigated ..... farms.	6	-	3	1	2	-
acres.	16	-	9	1	6	-
Commercial fertilizer used ..... farms.	188	14	40	43	61	30
acres.	690	54	182	177	196	81
Dry materials ..... farms.	186	13	40	42	61	30
tons.	220	13	51	53	70	33
Liquid or gas materials ..... farms.	3	2	-	1	-	-
tons.	2	1	-	1	-	-
Apples ..... farms.	176	5	29	39	67	36
acres.	238	3	32	63	109	31
Trees not of bearing age ..... number.	4 888	3	751	199	3 482	453
Trees of bearing age ..... number.	8 766	126	1 334	2 417	4 026	863
pounds.	470 612	3 650	55 790	111 050	214 347	85 775
Peaches ..... farms.	106	3	24	26	38	15
acres.	205	1	44	69	58	33
Trees not of bearing age .. number.	3 201	5	271	1 830	985	110
Trees of bearing age .... number.	14 334	23	2 520	4 017	4 933	2 841
pounds.	494 933	900	87 844	194 265	175 274	36 650
Peaches, clingstone ..... farms.	48	2	8	10	23	5
acres.	40	(Z)	6	7	18	9
Trees not of bearing age .. number.	530	2	13	357	108	50
Trees of bearing age ..... number.	3 356	8	463	122	2 254	509
pounds.	71 044	100	8 150	1 940	54 054	6 800
Peaches, freestone ..... farms.	81	2	22	20	25	12
acres.	166	1	38	62	40	25
Trees not of bearing age .. number.	2 671	3	258	1 473	877	60
Trees of bearing age ..... number.	10 978	15	2 057	3 895	2 679	2 332
pounds.	423 889	800	79 694	192 325	121 220	29 850

Class 1-5 Farms

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

	Tobacco farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	39	1	12	7	12	7
acres..	14	(Z)	8	3	1	2
Trees not of bearing age .. number..	117	-	71	35	5	6
Trees of bearing age ..... number..	740	1	409	140	36	154
pounds..	14 194	800	2 070	106	3 318	7 900
Pears, Bartlett ..... farms..	15	1	6	2	4	2
acres..	5	(Z)	1	2	(Z)	2
Trees not of bearing age .. number..	54	-	21	31	-	2
Trees of bearing age ..... number..	255	1	41	77	9	127
pounds..	8 750	800	700	-	250	7 000
Pears, other than Bartlett ..... farms..	25	-	7	5	8	5
acres..	10	-	7	1	1	1
Trees not of bearing age .. number..	63	-	50	4	5	4
Trees of bearing age ..... number..	485	-	368	63	27	27
pounds..	5 444	-	1 370	106	3 068	900
Cherries ..... farms..	28	1	2	7	14	4
acres..	5	(Z)	1	1	2	1
Trees not of bearing age .. number..	105	5	10	26	62	2
Trees of bearing age ..... number..	120	-	4	45	46	25
pounds..	1 640	-	100	863	200	477
Cherries, tart ..... farms..	17	-	2	3	9	3
acres..	3	-	(Z)	1	2	(Z)
Trees not of bearing age .. number..	73	-	5	12	56	-
Trees of bearing age ..... number..	74	-	4	32	26	12
pounds..	1 113	-	100	713	100	200
Cherries, sweet ..... farms..	13	1	1	5	5	1
acres..	2	(Z)	(Z)	1	1	(Z)
Trees not of bearing age .. number..	32	5	5	14	6	2
Trees of bearing age ..... number..	46	-	-	13	20	13
pounds..	527	-	-	150	100	277
Plums ..... farms..	7	1	2	-	3	1
acres..	(Z)	(Z)	(Z)	-	(Z)	(Z)
Trees not of bearing age ..... number..	16	1	5	-	4	6
Trees of bearing age ..... number..	15	-	1	-	14	-
pounds, fresh..	50	-	50	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	86	5	19	18	32	12
acres..	110	11	50	26	19	4
Vines not of bearing age ..... number..	16 552	3 018	6 766	4 851	1 484	433
Vines of bearing age ..... number..	13 484	776	6 849	2 007	3 175	677
pounds..	88 966	10 900	22 351	16 975	35 990	2 750

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	4 843	2 451	1 393	558	280	161
percent..	100.0	50.6	28.8	11.5	5.8	3.3
Land in farms ..... acres..	461 848	302 445	99 958	36 800	14 303	8 342
Average size of farm ..... acres..	95.3	123.3	71.7	65.9	51.0	51.8
Value of land and buildings ..... dollars..	199 430 731	135 706 209	39 084 601	14 668 819	6 451 757	3 519 345
Average per farm ..... dollars..	41 179	55 367	28 057	26 288	23 041	21 859
Average per acre ..... dollars..	431.81	448.69	391.01	398.60	451.07	421.88
Number of farms by value of farm:						
$1 to $9,999	787	213	289	158	82	45
$10,000 to $19,999	1 070	366	398	160	95	51
$20,000 to $39,999	1 422	744	436	146	54	42
$40,000 to $69,999	896	607	182	62	30	15
$70,000 to $99,999	286	211	48	9	13	5
$100,000 to $149,999	199	157	22	11	6	3
$150,000 to $199,999	79	68	7	4	-	-
$200,000 to $499,999	89	70	11	8	-	-
$500,000 and over	15	15	-	-	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	4 697	2 369	1 357	540	272	159
acres..	418 131	266 851	93 328	34 804	13 941	9 207
Land rented or leased from others ..... farms..	1 097	681	263	94	46	13
acres..	66 584	49 705	10 441	4 176	1 621	641
Land rented or leased to others . farms..	715	357	193	77	45	43
acres..	22 867	14 111	3 811	2 180	1 259	1 506
Land in Farms According to Use						
Total cropland ..... farms..	3 675	1 925	1 047	404	183	116
acres..	184 208	124 324	37 839	14 092	5 240	2 713
Harvested cropland ..... farms..	2 885	1 543	799	333	131	79
acres..	90 694	65 651	15 458	6 409	2 072	1 104
Number of farms by acres harvested:						
1 to 49 acres	2 427	1 193	736	300	123	75
50 to 99 acres	290	207	46	26	7	4
100 to 199 acres	107	84	15	7	1	-
200 to 499 acres	54	52	2	-	-	-
500 to 999 acres	6	6	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	2 020	1 055	581	223	115	46
acres..	50 364	31 868	11 839	4 209	1 819	629
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	634	333	175	68	31	27
acres..	9 408	5 684	2 458	771	325	170
Cropland on which all crops failed ..... farms..	91	52	25	11	2	1
acres..	1 046	769	179	83	13	2
Cropland in cultivated summer fallow ..... farms..	352	172	115	42	12	11
acres..	5 822	3 777	1 325	414	161	145
Cropland idle ..... farms..	1 319	711	360	142	65	41
acres..	26 874	16 575	6 580	2 206	850	663
Total woodland ..... farms..	3 182	1 672	883	372	159	96
acres..	205 724	133 167	46 096	15 857	6 742	3 862
Woodland pastured ..... farms..	1 643	849	451	212	88	43
acres..	52 204	31 347	12 649	5 218	2 049	941
Woodland not pastured ..... farms..	2 398	1 265	667	275	113	78
acres..	153 520	101 820	33 447	10 639	4 693	2 921
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 031	566	283	109	48	25
acres..	32 689	23 664	5 965	1 936	675	449
Improved pastureland and rangeland ..... farms..	659	365	185	72	23	14
acres..	20 824	14 885	4 154	1 083	428	274
Pastureland and rangeland not improved ..... farms..	496	276	130	48	28	14
acres..	11 865	8 779	1 811	853	247	175
All other land (see text) ... . farms..	3 765	1 897	1 084	431	230	123
acres..	39 227	21 290	10 058	4 915	1 646	1 318
Total pastureland (all types) ..... farms..	2 940	1 539	828	335	164	74
acres..	135 257	86 879	30 453	11 363	4 543	2 019
Irrigated land ..... farms..	139	104	23	12	-	-
acres..	1 587	1 368	174	45	-	-
Cropland harvested ..... farms..	135	101	22	12	-	-
acres..	1 472	1 264	163	45	-	-
Artificial drainage ..... farms..	458	317	90	36	9	6
acres..	27 209	23 492	2 213	977	396	131
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	147	80	42	17	5	3
acres..	3 761	2 331	727	598	69	36
Stripcropping systems to control erosion ..... farms..	66	37	20	7	1	1
acres..	1 959	1 298	523	126	10	2
Cropland and pastureland having terraces ..... farms..	246	138	57	33	13	5
acres..	11 178	7 339	1 583	1 874	294	88

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	4 843	2 451	1 393	558	280	161
Full owners	3 778	1 787	1 139	468	235	149
Part owners	906	575	215	72	34	10
Tenants	159	89	39	18	11	2
White farm operators	4 739	2 400	1 360	548	271	160
Full owners	3 711	1 756	1 117	460	230	148
Part owners	880	558	207	71	34	10
Tenants	148	86	36	17	7	2
Negro farm operators	99	49	31	9	9	1
Full owners	62	29	20	7	5	1
Part owners	26	17	8	1	-	-
Tenants	11	3	3	1	4	-
Farms by Type of Organization						
Individual or family ..... farms	4 314	2 108	1 282	516	259	149
acres	372 963	228 527	90 923	33 302	13 316	6 895
Partnership ..... farms	436	267	101	39	18	11
acres	59 427	45 130	8 610	3 408	921	1 358
Corporation, including family owned ..... farms	76	70	3	2	-	1
acres	28 514	28 124	236	65	-	89
10 or fewer shareholders ..... farms	71	66	2	2	-	1
acres	26 888	26 513	221	65	-	89
More than 10 shareholders ..... farms	5	4	1	-	-	-
acres	1 626	1 611	15	-	-	-
Other ..... farms	17	6	7	1	3	-
acres	944	664	189	25	66	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	57	29	17	6	5	-
25 to 34 years	476	263	140	49	12	12
35 to 44 years	1 167	705	297	99	49	17
45 to 54 years	1 526	824	451	148	68	35
55 to 64 years	1 210	522	375	172	88	53
65 years and over	407	108	113	84	58	44
Average age	49.0	47.1	49.4	51.8	54.0	56.3
Farm operators by place of residence:						
On farm operated	3 573	1 857	996	387	214	119
Not on farm operated	321	199	78	20	12	12
Farm operators reporting days of work off farm	2 253	1 030	724	292	143	64
1 to 49 days	325	174	108	28	13	2
50 to 99 days	197	121	39	20	15	2
100 to 199 days	284	143	81	35	15	10
200 days and over	1 447	592	496	209	100	50
Farms by Size						
1 to 9 acres	828	303	300	107	80	38
10 to 49 acres	1 493	692	435	204	97	65
50 to 69 acres	574	286	175	65	29	19
70 to 99 acres	561	274	167	71	32	17
100 to 139 acres	512	295	134	46	24	13
140 to 179 acres	258	163	63	28	3	1
180 to 219 acres	184	118	43	9	9	5
220 to 259 acres	110	85	19	5	1	-
260 to 499 acres	226	151	46	22	5	2
500 to 999 acres	67	56	10	-	-	1
1,000 to 1,999 acres	21	20	-	1	-	-
2,000 acres and over	9	8	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	603	603	-	-	-	-
Class 1b– " $40,000 to $99,999	1 848	1 848	-	-	-	-
Class 2– " $20,000 to $39,999	1 393	-	1 393	-	-	-
Class 3– " $10,000 to $19,999	558	-	-	558	-	-
Class 4– " $5,000 to $9,999	280	-	-	-	280	-
Class 5– " $2,500 to $4,999	161	-	-	-	-	161
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	4 843	2 451	1 393	558	280	161
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ... farms	4 843	2 451	1 393	558	280	161
... dollars	292 419 717	240 280 493	40 887 965	8 575 340	2 108 291	567 628
Farms by value of agricultural products sold:						
Under $2,500 (see text)	16	-	-	-	-	16
$2,500 to $4,999	145	-	-	-	-	145
$5,000 to $7,499	144	-	-	-	144	-
$7,500 to $9,999	136	-	-	-	136	-
$10,000 to $14,999	241	-	-	241	-	-
$15,000 to $19,999	317	-	-	317	-	-
$20,000 to $29,999	778	-	778	-	-	-
$30,000 to $39,999	615	-	615	-	-	-
$40,000 to $59,999	979	979	-	-	-	-
$60,000 to $79,999	560	560	-	-	-	-
$80,000 and over	912	912	-	-	-	-
Grains sold ... farms	1 079	661	251	100	36	31
... dollars	2 054 450	1 684 581	234 228	95 476	23 574	16 591
Number of farms by value of grains sold:						
$1 to $2,499	893	501	232	93	36	31
$2,500 to $4,999	102	82	14	6	-	-
$5,000 to $9,999	50	45	4	1	-	-
$10,000 to $19,999	24	23	1	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Tobacco sold ... farms	1 019	616	274	92	24	13
... dollars	6 632 438	5 237 767	1 088 976	250 851	41 569	13 275
Number of farms by value of tobacco sold:						
$1 to $2,499	301	108	109	53	18	13
$2,500 to $4,999	251	148	77	20	6	-
$5,000 to $9,999	270	173	78	19	-	-
$10,000 to $19,999	151	141	10	-	-	-
$20,000 to $39,999	39	39	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Cotton and cottonseed sold ... farms	63	43	15	4	-	1
... dollars	198 565	174 107	17 685	6 440	-	333
Number of farms by value of cotton etc. sold:						
$1 to $2,499	51	33	14	3	-	1
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ... farms	273	170	57	25	14	7
... dollars	253 081	186 165	33 679	24 068	7 681	1 488
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	257	157	56	23	14	7
$2,500 to $4,999	11	8	1	2	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ... farms	86	61	12	7	4	2
... dollars	187 562	172 299	5 867	8 136	620	640
Number of farms by value of other field crops sold:						
$1 to $2,499	63	38	12	7	4	2
$2,500 to $4,999	13	13	-	-	-	-
$5,000 to $9,999	8	8	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms	132	83	25	10	10	4
... dollars	258 986	221 978	21 784	10 916	3 102	1 206
Number of farms by value of vegetables etc sold:						
$1 to $2,499	111	65	23	9	10	4
$2,500 to $4,999	12	9	2	1	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ... farms	58	31	16	7	4	-
... dollars	305 886	279 965	19 447	6 259	215	-
Number of farms by value of fruits etc. sold:						
$1 to $2,499	39	16	13	6	4	-
$2,500 to $4,999	9	6	2	1	-	-
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	4 843	2 451	1 393	558	280	161
dollars. .	272 318 523	224 061 526	38 035 581	7 799 937	1 922 870	498 609
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	39	-	-	-	-	39
$2,500 to $4,999	146	-	-	-	24	122
$5,000 to $9,999	323	-	-	67	256	-
$10,000 to $19,999	605	-	114	491	-	-
$20,000 to $39,999	1 431	152	1 279	-	-	-
$40,000 and over	2 299	2 299	-	-	-	-
Dairy products sold . . . . . farms. .	94	50	19	14	6	5
dollars. .	867 475	806 296	49 261	6 054	2 472	3 392
Number of farms by value of dairy products sold:						
$1 to $2,499	52	14	13	14	6	5
$2,500 to $4,999	9	8	1	-	-	-
$5,000 to $9,999	12	7	5	-	-	-
$10,000 to $19,999	8	8	-	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	201	102	56	21	9	13
dollars. .	217 593	150 106	43 359	13 907	5 798	4 423
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	182	89	50	21	9	13
$2,500 to $4,999	11	5	6	-	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 543	867	423	162	69	22
dollars. .	2 762 626	1 958 518	596 972	140 460	52 891	13 785
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 267	665	362	152	66	22
$2,500 to $4,999	162	114	38	7	3	-
$5,000 to $9,999	82	61	18	3	-	-
$10,000 to $19,999	22	17	5	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	1 160	637	320	132	53	18
dollars. .	5 980 819	5 100 126	634 567	194 283	39 756	12 087
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	786	358	248	110	52	18
$2,500 to $4,999	178	119	39	19	1	-
$5,000 to $9,999	107	77	27	3	-	-
$10,000 to $19,999	52	46	6	-	-	-
$20,000 to $39,999	21	21	-	-	-	-
$40,000 and over	16	16	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	93	51	29	6	5	2
dollars. .	19 493	14 794	2 805	330	1 174	390
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	92	50	29	6	5	2
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	16	9	2	2	3	-
dollars. .	35 788	27 251	350	4 440	3 747	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	11	5	2	1	3	-
$2,500 to $4,999	2	1	-	1	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	255	149	71	26	6	3
dollars. .	326 432	205 014	103 404	13 783	2 822	1 409
Number of farms by value of forest products sold:						
$1 to $2,499	217	124	59	25	6	3
$2,500 to $4,999	22	15	6	1	-	-
$5,000 to $9,999	11	7	4	-	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	306	192	66	24	17	7
dollars..	833 905	715 184	69 846	27 942	17 967	2 966
Number of farms with income of—						
$1 to $249	73	30	26	9	6	2
$250 to $499	37	19	12	3	1	2
$500 to $999	52	36	6	3	4	3
$1,000 to $4,999	99	65	19	9	6	-
$5,000 to $9,999	24	21	3	-	-	-
$10,000 and over	21	21	-	-	-	-
Recreational services ..... farms..	14	10	3	-	1	-
dollars..	19 909	16 832	3 057	-	20	-
Number of farms with income of—						
$1 to $249	4	3	-	-	1	-
$250 to $499	1	-	1	-	-	-
$500 to $999	2	2	-	-	-	-
$1,000 to $4,999	6	4	2	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	1 024	587	266	91	45	35
dollars..	792 724	577 821	136 380	44 558	16 020	17 945
Number of farms with income of—						
$1 to $249	365	201	96	30	22	16
$250 to $499	196	96	51	27	13	9
$500 to $999	260	138	85	20	8	9
$1,000 to $4,999	190	139	34	14	2	1
$5,000 to $9,999	7	7	-	-	-	-
$10,000 and over	6	6	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	4 843	2 451	1 393	558	280	161
dollars..	254 324 403	206 615 834	36 794 271	7 948 011	2 238 115	728 172
Number of farms with expenditures of—						
$1 to $999	2	-	-	-	1	1
$1,000 to $2,499	35	-	-	2	9	24
$2,500 to $4,999	136	-	-	1	50	85
$5,000 to $9,999	309	-	1	92	169	47
$10,000 to $14,999	319	-	26	256	35	2
$15,000 to $19,999	405	3	242	156	4	-
$20,000 to $29,999	881	39	789	40	11	2
$30,000 to $39,999	642	371	263	7	1	-
$40,000 to $49,999	578	533	41	4	-	-
$50,000 and over	1 536	1 505	31	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	4 819	2 448	1 391	552	273	155
dollars..	50 938 669	40 726 522	8 074 301	1 601 087	418 154	118 605
Number of farms with expenditures of—						
$1 to $499	146	2	7	9	51	77
$500 to $999	123	5	6	22	50	40
$1,000 to $4,999	1 407	81	673	459	158	36
$5,000 to $9,999	1 513	837	602	58	14	2
$10,000 to $14,999	711	645	64	2	-	-
$15,000 to $19,999	380	363	15	2	-	-
$20,000 to $29,999	304	280	24	-	-	-
$30,000 to $39,999	94	94	-	-	-	-
$40,000 to $49,999	61	61	-	-	-	-
$50,000 and over	80	80	-	-	-	-
Feed for livestock and poultry ..... farms..	4 818	2 451	1 393	556	268	150
dollars..	159 866 090	129 668 012	23 584 523	5 018 956	1 252 397	342 202
Number of farms with expenditures of—						
$1 to $499	21	-	1	3	6	11
$500 to $999	12	-	-	-	2	10
$1,000 to $4,999	324	-	-	33	165	126
$5,000 to $9,999	479	-	66	329	83	1
$10,000 to $14,999	700	47	485	163	5	-
$15,000 to $19,999	665	123	516	17	7	2
$20,000 to $29,999	960	663	289	8	-	-
$30,000 to $39,999	562	535	24	3	-	-
$40,000 to $49,999	339	332	7	-	-	-
$50,000 and over	756	751	5	-	-	-
Commercially mixed formula feeds ..... farms..	4 786	2 432	1 388	555	266	145
tons..	1 841 241	1 481 198	281 817	58 896	15 533	3 797
dollars..	152 991 971	123 081 621	23 355 935	4 997 753	1 231 152	325 510
Number of farms that purchased—						
1 to 49 tons	324	3	8	38	139	136
50 to 99 tons	466	12	95	249	103	7
100 to 199 tons	1 093	144	687	242	18	2
200 to 499 tons	1 894	1 282	580	26	6	-
500 to 799 tons	583	568	15	-	-	-
800 to 999 tons	162	159	3	-	-	-
1,000 tons and over	264	264	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	22	-	1	3	7	11
$500 to $999	11	-	-	-	2	9
$1,000 to $4,999	331	3	6	35	164	123
$5,000 to $9,999	491	9	73	328	81	-
$10,000 to $14,999	689	46	477	161	5	-
$15,000 to $19,999	668	134	508	17	7	2
$20,000 to $29,999	955	660	287	8	-	-
$30,000 and over	1 619	1 580	36	3	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	183	122	40	10	4	7
tons..	30 392	29 089	1 050	113	57	83
dollars..	2 549 917	2 462 941	62 989	11 520	5 328	7 139
Number of farms that purchased–						
1 to 49 tons	144	89	36	10	3	6
50 to 99 tons	13	9	2	-	1	1
100 to 199 tons	13	12	1	-	-	-
200 to 499 tons	8	7	1	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	76	40	24	5	3	4
$500 to $999	19	14	4	1	-	-
$1,000 to $1,999	26	20	3	1	-	2
$2,000 to $4,999	26	16	6	3	-	1
$5,000 to $9,999	11	9	1	-	1	-
$10,000 and over	25	23	2	-	-	-
Whole grains ..... farms..	261	164	66	14	10	7
tons..	108 975	105 115	3 152	175	311	222
dollars..	4 262 328	4 075 011	157 149	7 307	13 670	9 191
Number of farms that purchased–						
1 to 49 tons	140	71	42	14	7	6
50 to 99 tons	28	16	10	-	2	-
100 to 199 tons	22	8	12	-	1	1
200 to 499 tons	41	39	2	-	-	-
500 to 799 tons	15	15	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	14	14	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	79	36	24	9	6	4
$500 to $999	26	14	9	2	-	1
$1,000 to $1,999	26	14	8	2	1	1
$2,000 to $4,999	34	18	12	1	3	-
$5,000 to $9,999	26	13	12	-	-	1
$10,000 and over	70	69	1	-	-	-
Hay, green chop, and silage .... farms..	190	121	41	16	8	4
tons..	3 538	2 994	327	100	98	19
dollars..	61 874	48 439	8 450	2 376	2 247	362
Number of farms that purchased–						
1 to 49 tons	179	111	41	16	7	4
50 to 99 tons	5	4	-	-	1	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	151	88	38	16	5	4
$500 to $999	30	25	2	-	3	-
$1,000 to $1,999	5	4	1	-	-	-
$2,000 to $4,999	4	4	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 119	1 174	551	228	102	64
dollars..	352 497	260 833	55 386	26 386	6 697	3 195
Number of farms with expenditures of–						
$1 to $499	1 987	1 054	543	224	102	64
$500 to $999	92	81	7	4	-	-
$1,000 to $4,999	38	37	1	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	2 652	1 426	720	303	123	80
dollars..	2 169 954	1 690 716	312 664	117 402	34 572	14 600
Number of farms with expenditures of–						
$1 to $499	1 634	719	510	233	100	72
$500 to $999	464	269	134	39	15	7
$1,000 to $4,999	498	382	76	31	8	1
$5,000 to $9,999	41	41	-	-	-	-
$10,000 to $19,999	11	11	-	-	-	-
$20,000 and over	4	4	-	-	-	-
Commercial fertilizer used ..... farms..	2 395	1 317	649	264	106	59
acres fertilized..	82 168	61 236	13 341	5 243	1 575	773
dry materials, tons..	23 978	18 143	3 796	1 462	412	165
liquid or gas materials, tons..	3 871	3 362	325	127	41	16
Number of farms by tons of dry material used:						
1 to 49 tons	2 366	1 265	654	278	106	63
50 to 99 tons	51	45	5	1	-	-
100 to 199 tons	13	13	-	-	-	-
200 to 499 tons	4	4	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	391	244	80	39	22	6
10 to 49 tons	90	77	9	3	1	-
50 to 99 tons	7	7	-	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	593	365	138	59	22	9
tons.	13 960	9 979	2 526	901	449	105
dollars.	103 882	76 118	17 700	6 419	2 829	816
Number of farms that used—						
1 to 49 tons	528	310	132	57	20	9
50 to 99 tons	42	33	5	2	2	-
100 to 199 tons	22	21	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	551	327	135	59	21	9
$500 to $999	34	30	3	-	1	-
$1,000 to $4,999	8	8	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	1 843	1 130	433	178	68	34
dollars.	542 749	452 108	66 168	17 040	4 198	3 235
Number of farms with expenditures of—						
$1 to $499	1 581	897	411	171	68	34
$500 to $999	151	128	17	6	-	-
$1,000 to $4,999	105	99	5	1	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 837	2 449	1 391	557	280	160
dollars.	5 263 028	3 844 677	1 073 021	224 800	83 071	37 459
Number of farms with expenditures of—						
$1 to $499	1 744	404	569	402	231	138
$500 to $999	1 369	646	536	125	41	21
$1,000 to $4,999	1 628	1 320	269	30	8	1
$5,000 to $9,999	71	58	13	-	-	-
$10,000 and over	25	21	4	-	-	-
Gasoline ..... farms.	4 483	2 294	1 262	516	258	153
dollars.	1 878 271	1 359 000	340 669	106 947	47 901	23 754
Number of farms with expenditures of—						
$1 to $499	3 335	1 409	1 063	472	242	149
$500 to $999	715	520	143	37	12	3
$1,000 to $1,999	327	263	54	6	3	1
$2,000 to $4,999	90	86	2	1	1	-
$5,000 and over	16	16	-	-	-	-
Diesel oil ..... farms.	1 129	758	264	72	27	8
dollars.	409 126	344 634	51 751	8 992	3 043	706
Number of farms with expenditures of—						
$1 to $499	936	579	253	69	27	8
$500 to $999	111	101	7	3	-	-
$1,000 to $1,999	53	51	2	-	-	-
$2,000 to $4,999	20	20	-	-	-	-
$5,000 and over	9	7	2	-	-	-
LP gas, butane, and propane .... farms.	2 200	1 266	575	232	87	40
dollars.	1 421 902	1 123 606	234 943	43 480	14 109	5 764
Number of farms with expenditures of—						
$1 to $99	345	107	74	108	38	18
$100 to $499	883	397	309	109	46	22
$500 to $999	567	384	168	13	2	-
$1,000 to $2,999	365	340	22	2	1	-
$3,000 and over	40	38	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 831	2 447	1 390	555	280	159
dollars.	1 553 729	1 017 437	445 658	65 381	18 018	7 235
Number of farms with expenditures of—						
$1 to $99	2 257	882	645	360	229	141
$100 to $499	1 649	889	522	173	47	18
$500 to $999	561	370	170	17	4	-
$1,000 to $2,999	316	279	32	5	-	-
$3,000 and over	48	27	21	-	-	-
Hired farm labor ..... farms.	2 847	1 740	745	235	90	37
dollars.	10 684 941	9 626 899	847 545	147 316	47 246	15 935
Number of farms with expenditures of—						
$1 to $499	967	355	369	147	65	31
$500 to $999	466	280	130	41	13	2
$1,000 to $4,999	961	688	212	45	12	4
$5,000 to $9,999	252	216	34	2	-	-
$10,000 to $14,999	87	87	-	-	-	-
$15,000 to $19,999	37	37	-	-	-	-
$20,000 to $29,999	35	35	-	-	-	-
$30,000 to $39,999	9	9	-	-	-	-
$40,000 to $49,999	12	12	-	-	-	-
$50,000 and over	21	21	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	911	753	128	23	6	1
workers.	2 679	2 472	174	24	8	1
Less than 150 days ..... farms.	2 423	1 407	676	217	87	36
workers.	13 226	9 517	2 650	736	236	87

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	292	189	73	20	8	2
dollars. .	458 329	380 143	45 897	20 819	9 770	1 700
Number of farms with expenditures of–						
$1 to $499	129	68	46	11	3	1
$500 to $999	47	32	7	6	2	-
$1,000 to $4,999	92	68	19	1	3	1
$5,000 to $9,999	17	14	1	2	-	-
$10,000 and over	7	7	-	-	-	-
Machine hire and customwork ..... farms. .	1 964	1 164	474	176	106	44
dollars. .	844 207	631 168	145 338	46 100	13 638	7 963
Number of farms with expenditures of–						
$1 to $499	1 445	769	387	145	104	40
$500 to $999	355	253	69	27	2	4
$1,000 to $4,999	156	135	17	4	-	-
$5,000 to $9,999	5	4	1	-	-	-
$10,000 and over	3	3	-	-	-	-
All other production expenses ..... farms. .	4 839	2 451	1 393	558	280	157
dollars. .	23 100 057	19 258 638	2 571 728	721 686	365 543	182 462
Number of farms with expenditures of–						
$1 to $499	624	97	215	178	77	57
$500 to $999	768	193	287	128	108	52
$1,000 to $4,999	2 324	1 139	807	242	90	46
$5,000 to $9,999	617	542	61	7	5	2
$10,000 and over	506	480	23	3	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	3 707	2 017	986	396	207	101
number. .	5 141	3 006	1 255	489	270	121
2 or 3 ..... farms. .	990	619	234	75	46	16
number. .	2 130	1 344	491	156	103	36
4 and over ..... farms. .	67	57	4	4	2	-
number. .	361	321	16	16	8	-
Motortrucks including pickups ..... farms. .	3 761	2 088	1 022	373	182	96
number. .	5 638	3 642	1 240	450	205	101
2 and over ..... farms. .	1 032	768	183	55	22	4
number. .	2 909	2 322	401	132	45	9
Tractors other than garden tractors and motor tillers ..... farms. .	3 821	2 048	1 077	401	192	103
number. .	6 730	4 204	1 567	568	257	134
2 or 3 ..... farms. .	1 486	932	360	120	51	23
number. .	3 343	2 135	788	266	104	50
4 and over ..... farms. .	240	211	18	6	4	1
number. .	1 292	1 164	80	27	16	5
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 786	2 034	1 064	396	190	102
number. .	6 459	3 988	1 532	556	252	131
Crawler tractors ..... farms. .	139	90	33	10	4	2
number. .	271	216	35	12	5	3
Riding garden tractors 7 hp and over ..... farms. .	567	377	117	40	25	8
number. .	605	400	124	47	26	8
Grain and bean combines, self-propelled ..... farms. .	296	191	64	27	10	4
number. .	309	203	65	27	10	4
Cornpickers, corn heads, and picker-shellers ..... farms. .	499	309	120	40	20	10
number. .	548	349	123	44	20	12
Corn heads for combines ..... farms. .	191	139	37	12	3	-
number. .	205	152	37	13	3	-
Other cornpickers and picker-shellers ..... farms. .	331	187	86	31	17	10
number. .	343	197	86	31	17	12
Pickup balers ..... farms. .	627	356	166	62	33	10
number. .	630	359	166	62	33	10
Windrowers, pull and self-propelled ..... farms. .	294	167	86	29	8	4
number. .	358	228	88	29	9	4
Field forage harvesters, shear bar ..... farms. .	109	67	21	10	10	1
number. .	114	71	21	10	11	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	4 683	2 403	1 339	529	268	144
dollars. .	38 961 080	28 518 903	6 301 559	2 375 854	1 280 129	484 635
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	2 404	837	902	368	179	118
dollars. .	5 580 490	2 166 090	2 038 259	740 346	400 440	235 355
$5,000 to $9,999 ..... farms. .	912	453	276	105	61	17
dollars. .	5 738 523	2 938 960	1 628 908	699 970	352 945	117 740
$10,000 to $19,999 ..... farms. .	910	726	120	40	16	8
dollars. .	11 495 314	9 096 996	1 551 580	552 838	194 360	99 540
$20,000 to $29,999 ..... farms. .	252	200	28	14	10	-
dollars. .	5 703 717	4 551 833	604 500	307 760	239 624	-
$30,000 to $49,999 ..... farms. .	137	121	12	2	1	1
dollars. .	4 783 936	4 212 724	421 512	74 940	42 760	32 000
$50,000 and over ..... farms. .	68	66	1	-	1	-
dollars. .	5 659 100	5 552 300	56 800	-	50 000	-

Class 1-5 Farms

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

Agricultural Chemicals	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Total ..... farms.	3 022	1 660	790	335	147	90
dollars.	2 816 585	2 218 942	396 532	140 861	41 599	18 651
Commercial fertilizer ..... farms.	2 395	1 317	649	264	106	59
acres on which used.	82 168	61 236	13 341	5 243	1 575	773
tons.	27 856	21 508	4 122	1 591	453	182
dollars.	2 169 954	1 690 716	312 664	117 402	34 572	14 600
Lime ..... farms.	593	365	138	59	22	9
acres on which used.	11 115	8 094	2 011	662	247	101
tons.	13 960	9 979	2 526	901	449	105
dollars.	103 882	76 118	17 700	6 419	2 829	816
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	29	22	3	4	-	-
acres on which used.	180	154	8	18	-	-
dollars.	1 560	1 439	50	71	-	-
Insects on other crops ..... farms.	745	482	178	60	16	9
acres on which used.	12 425	10 563	1 359	375	99	29
dollars.	140 939	118 541	17 540	3 780	819	259
Nematodes in crops ..... farms.	224	172	42	9	1	-
acres on which used.	2 214	2 014	166	33	1	-
dollars.	41 135	36 512	4 213	380	30	-
Diseases in crops and orchards .. farms.	57	40	9	4	3	1
acres on which used.	1 337	1 043	180	105	3	6
dollars.	22 099	16 678	4 481	820	110	10
Weeds or grass in crops ..... farms.	673	414	164	64	20	11
acres on which used.	27 251	22 346	3 232	1 248	313	112
dollars.	150 878	123 227	18 115	7 521	1 454	561
Weeds or brush in pasture ..... farms.	92	64	16	7	3	2
acres on which used.	1 565	1 179	181	65	62	78
dollars.	4 459	3 433	517	363	46	100
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	127	89	30	8	-	-
acres on which used.	1 698	1 436	210	52	-	-
dollars.	17 585	14 880	2 313	392	-	-
Insect control on livestock and poultry ..... farms.	969	616	226	78	30	19
dollars.	151 161	130 226	15 831	2 793	988	1 323
Livestock						
Cattle and calves ..... farms.	2 130	1 122	614	232	110	52
number.	48 150	33 424	9 926	3 198	1 220	382
Farms with—						
1 to 9	821	332	278	106	67	38
10 to 19	530	260	159	75	26	10
20 to 49	547	344	143	42	14	4
50 to 99	180	134	34	9	3	-
100 to 199	46	46	-	-	-	-
200 to 499	5	5	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	1 813	975	511	202	87	38
number.	23 931	17 137	4 553	1 543	541	157
Farms with—						
1 to 4	671	291	215	87	51	27
5 to 9	413	198	122	67	22	4
10 to 19	382	216	117	35	7	7
20 to 29	146	103	33	5	5	-
30 to 49	134	106	18	8	2	-
50 to 99	50	44	6	-	-	-
100 to 199	15	15	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	604	284	174	81	39	26
number.	2 433	1 740	408	157	78	50
Farms with—						
1 to 4	526	235	154	76	36	25
5 to 9	34	11	14	5	3	1
10 to 19	18	13	5	-	-	-
20 to 29	10	9	1	-	-	-
30 to 49	9	9	-	-	-	-
50 to 99	6	6	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms.	1 508	849	402	164	64	29
number.	12 376	8 678	2 412	846	324	116
Bulls and steers, including calves ..... farms.	1 655	904	461	178	80	32
number.	11 843	7 609	2 961	809	355	109
Milk sold to plants or dealers ..... farms.	71	40	15	11	2	3

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	1 711	951	468	181	78	33
number..	21 679	14 731	5 032	1 255	516	145
Farms with–						
1 to 4 sold	598	272	178	87	39	22
5 to 19 sold	811	461	220	83	36	11
20 to 49 sold	237	167	56	11	3	-
50 to 99 sold	58	44	14	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	1 711	951	468	181	78	33
dollars..	2 980 219	2 108 624	640 331	154 367	58 689	18 208
Cattle sold ..... farms..	1 031	595	270	97	47	22
number..	8 064	5 700	1 719	412	181	52
Farms with–						
1 to 4 sold	608	309	168	76	36	19
5 to 19 sold	326	220	78	16	9	3
20 to 49 sold	80	52	21	5	2	-
50 to 99 sold	14	11	3	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	51	39	4	5	-	3
number..	505	426	13	58	-	8
Farms with–						
1 to 4 sold	24	17	3	2	-	2
5 to 19 sold	20	16	1	2	-	1
20 to 49 sold	5	4	-	1	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	1 367	744	388	146	62	27
number..	13 615	9 031	3 313	843	335	93
Farms with–						
1 to 4 sold	564	252	175	74	40	23
5 to 19 sold	617	354	172	66	21	4
20 to 49 sold	161	116	38	6	1	-
50 to 99 sold	23	20	3	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	79	40	20	7	10	2
number..	671	439	143	48	36	5
Farms with–						
1 to 4 sold	36	14	10	1	9	2
5 to 19 sold	36	21	8	6	1	-
20 to 49 sold	6	4	2	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	1 320	706	379	155	56	24
number..	74 593	58 794	11 011	3 731	740	317
Farms with–						
1 to 9	465	206	153	61	30	15
10 to 24	304	148	88	46	16	6
25 to 99	390	221	114	42	10	3
100 to 199	97	74	18	5	-	-
200 to 499	49	42	6	1	-	-
500 to 999	10	10	-	-	-	-
1,000 and over	5	5	-	-	-	-
Used or to be used for breeding . farms..	866	474	252	95	31	14
number..	10 822	8 021	1 985	526	228	62
Other hogs and pigs ..... farms..	1 177	644	329	137	48	19
number..	63 771	50 773	9 026	3 205	512	255
Hogs and pigs sold ..... farms..	1 137	626	317	126	51	17
number..	146 245	121 211	17 989	5 321	1 299	425
Farms with–						
1 to 9 sold	117	45	31	17	19	5
10 to 49 sold	499	228	171	67	25	8
50 to 99 sold	216	119	58	30	6	3
100 to 199 sold	178	118	46	12	1	1
200 to 499 sold	94	83	11	-	-	-
500 to 999 sold	20	20	-	-	-	-
1,000 and over sold	13	13	-	-	-	-
Feeder pigs sold ..... farms..	374	204	112	38	15	5
number..	31 076	22 326	6 298	1 587	701	164
Farms with–						
1 to 9 sold	23	7	9	4	2	1
10 to 49 sold	168	84	56	19	6	3
50 to 99 sold	90	43	30	11	6	-
100 to 199 sold	68	48	14	4	1	1
200 to 499 sold	21	18	3	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	4	4	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	923	503	266	105	31	18
number.	13 365	9 951	2 336	780	229	69
Farms with—						
1 litter	57	25	20	3	5	4
2 to 4 litters	270	114	88	47	11	10
5 to 9 litters	235	114	80	33	6	2
10 to 19 litters	174	106	47	13	6	2
20 to 49 litters	146	106	28	9	3	-
50 to 99 litters	29	26	3	-	-	-
100 to 199 litters	8	8	-	-	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages ..... farms.	28	13	7	5	2	1
number.	580	369	116	74	9	12
Farms with—						
1 to 24	20	9	5	3	2	1
25 to 99	7	3	2	2	-	-
100 to 299	1	1	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	13	6	4	2	-	1
number.	140	100	20	17	-	3
Ewes 1 year old or older ..... farms.	25	11	7	5	1	1
number.	363	231	86	36	3	7
Rams and wethers 1 year old or older ..... farms.	25	12	5	5	2	1
number.	77	38	10	21	6	2
Sheep and lambs sold ..... farms.	23	10	8	4	-	1
number.	423	259	97	64	-	3
Horses and ponies ..... farms.	546	295	165	56	22	8
number.	1 359	758	378	91	38	94
Sold ..... farms.	32	19	11	2	-	-
number.	45	28	15	2	-	-
Horses ..... farms.	398	225	110	39	18	6
number.	823	505	215	59	33	11
Sold ..... farms.	23	14	7	2	-	-
number.	31	22	7	2	-	-
Ponies ..... farms.	246	129	87	21	4	5
number.	536	253	163	32	5	83
Sold ..... farms.	10	6	4	-	-	-
number.	14	6	8	-	-	-
Mules, burros, and donkeys ..... farms.	151	71	42	21	13	4
number.	236	133	55	28	16	4
Sold ..... farms.	8	7	-	-	1	-
number.	8	7	-	-	1	-
Any goats ..... farms.	41	17	12	7	2	3
number.	254	91	41	112	2	8
Sold ..... farms.	9	5	3	1	-	-
number.	36	20	14	2	-	-
Angora goats ..... farms.	1	-	1	-	-	-
number.	1	-	1	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	6	4	1	-	-	1
number.	25	23	1	-	-	1
Sold ..... farms.	1	1	-	-	-	-
number.	9	9	-	-	-	-
Other goats ..... farms.	37	15	10	7	2	3
number.	228	68	39	112	2	7
Sold ..... farms.	8	4	3	1	-	-
number.	27	11	14	2	-	-
Hives of bees ..... farms.	67	29	26	8	3	1
number.	674	497	133	27	11	6
Honey sold ..... farms.	38	19	15	2	1	1
pounds.	14 079	10 712	2 649	380	200	138
Mink ..... farms.	1	-	-	1	-	-
number.	3	-	-	3	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	14	6	3	2	3	-
number.	42	29	3	4	6	-
Rabbits and pelts sold ..... farms.	2	1	1	-	-	-
number.	16	15	1	-	-	-
Chinchillas ..... farms.	7	3	1	1	1	1
number.	164	82	13	9	50	10
Chinchillas and pelts sold ..... farms.	7	3	1	1	1	1
number.	266	164	26	2	54	20

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	1 567	832	352	170	110	103
number..	15 884 701	13 315 566	1 834 030	487 557	182 678	64 870
Farms with–						
1 to 99	53	16	18	10	9	-
100 to 399	30	3	2	1	3	21
400 to 1,599	202	4	2	46	73	77
1,600 to 3,199	129	3	53	63	7	3
3,200 to 9,999	637	328	242	49	16	2
10,000 to 19,999	339	301	35	1	2	-
20,000 to 49,999	145	145	-	-	-	-
50,000 to 99,999	24	24	-	-	-	-
100,000 and over	8	8	-	-	-	-
Number sold .....farms..	1 645	859	369	177	124	116
number..	16 268 402	13 050 329	2 197 936	619 751	267 131	133 255
Farms with–						
1 to 1,999 sold	364	26	62	96	82	98
2,000 to 3,999 sold	263	82	132	25	14	10
4,000 to 7,999 sold	449	294	100	29	21	5
8,000 to 15,999 sold	332	255	43	26	7	1
16,000 to 29,999 sold	121	90	28	1	-	2
30,000 to 59,999 sold	78	74	4	-	-	-
60,000 to 99,999 sold	28	28	-	-	-	-
100,000 and over sold	10	10	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	1 414	764	303	143	105	99
number..	13 129 708	11 316 534	1 313 935	316 312	132 302	50 625
Pullets not yet of laying age ....farms..	216	115	54	36	7	4
number..	2 486 257	1 797 641	490 750	165 776	20 000	12 090
Other chickens .....farms..	188	112	43	17	10	6
number..	268 736	201 391	29 345	5 469	30 376	2 155
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3 104	1 501	1 033	382	154	34
number..	249 380 258	186 322 244	50 851 302	9 969 239	2 018 611	218 862
Turkeys of all ages .....farms..	101	95	4	-	1	1
number..	1 617 984	1 591 078	26 850	-	50	6
Sold .....farms..	163	148	11	3	1	-
number..	8 631 898	8 541 148	78 500	12 200	50	-
Turkey hens kept for breeding ..farms..	24	22	1	-	-	1
number..	113 430	112 076	1 350	-	-	4
Other turkeys .....farms..	90	85	3	-	1	1
number..	1 504 554	1 479 002	25 500	-	50	2
Ducks .....farms..	16	6	4	5	-	1
number..	123	69	42	11	-	1
Sold .....farms..	1	1	-	-	-	-
number..	54	54	-	-	-	-
Geese .....farms..	14	6	4	1	1	2
number..	103	42	30	2	5	24
Sold .....farms..	4	1	-	-	1	2
number..	24	3	-	-	3	18
Other poultry .....farms..	12	3	-	-	3	6
number..	21 984	2 109	-	-	5 075	14 800
Sold .....farms..	12	2	-	-	3	7
number..	41 300	(D)	-	-	(D)	15 800
Crops Harvested						
Field corn for all purposes .....farms..	1 734	943	468	196	74	53
acres..	35 100	26 848	5 143	2 092	676	341
Farms with–						
1 to 19 acres	1 232	556	398	162	66	50
20 to 49 acres	345	243	61	32	6	3
50 to 74 acres	83	71	8	2	2	-
75 to 99 acres	27	27	-	-	-	-
100 to 149 acres	24	24	-	-	-	-
150 to 199 acres	9	8	1	-	-	-
200 acres and over	14	14	-	-	-	-
Commercial fertilizer used .....farms..	1 285	719	336	139	58	33
acres..	27 991	21 718	3 913	1 576	540	244
Dry materials .....farms..	1 236	688	322	138	56	32
tons..	7 009	5 488	950	404	120	47
Liquid or gas materials .....farms..	345	244	59	23	14	5
tons..	2 530	2 233	193	66	29	9
Field corn for grain .....farms..	1 636	884	441	185	74	52
acres..	32 364	24 619	4 815	1 920	676	334
bushels..	2 092 694	1 672 098	265 749	103 679	34 714	16 454
Irrigated .....farms..	12	5	5	2	-	-
acres..	171	122	46	3	-	-
Field corn for silage .....farms..	165	112	41	12	-	-
acres..	2 380	2 042	259	79	-	-
tons, green weight..	33 182	28 809	3 505	868	-	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	51	25	18	6	-	2
acres..	356	187	69	93	-	7
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	163	80	41	21	14	7
acres.	3 814	2 552	770	321	123	48
Commercial fertilizer used ..... farms.	143	65	38	21	13	6
acres.	3 532	2 304	742	321	122	43
Dry materials ..... farms.	139	62	37	21	13	6
tons.	802	500	161	93	39	9
Liquid or gas materials ..... farms.	25	15	5	2	2	1
tons.	208	188	12	6	(Z)	2
Sorghums for grain or seed ..... farms.	130	63	28	19	13	7
acres.	3 476	2 281	717	312	118	48
bushels.	199 741	130 019	44 269	16 357	6 513	2 583
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	19	13	3	1	2	-
acres.	241	204	28	5	4	-
tons, green weight.	2 172	1 846	273	37	16	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	18	6	10	1	1	-
acres.	94	64	25	4	1	-
tons, dry weight.	172	87	70	10	5	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	1	1	-	-	-	-
acres.	3	3	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	585	301	158	72	29	25
acres.	8 303	5 796	1 531	627	190	159
bushels.	373 715	272 525	62 207	26 880	6 548	5 555
Irrigated ..... farms.	1	1	-	-	-	-
acres.	12	12	-	-	-	-
Commercial fertilizer used ..... farms.	456	234	127	61	17	17
acres.	7 204	5 011	1 350	570	157	116
Dry materials ..... farms.	418	204	121	60	17	16
tons.	1 421	960	267	134	37	23
Liquid or gas materials ..... farms.	92	62	18	10	1	1
tons.	336	281	34	18	2	1
Winter wheat ..... farms.	583	299	158	72	29	25
acres.	8 257	5 750	1 531	627	190	159
bushels.	373 255	272 065	62 207	26 880	6 548	5 555
Irrigated ..... farms.	1	1	-	-	-	-
acres.	12	12	-	-	-	-
Commercial fertilizer used ..... farms.	456	234	127	61	17	17
acres.	7 204	5 011	1 350	570	157	116
Dry materials ..... farms.	418	204	121	60	17	16
tons.	1 421	960	267	134	37	23
Liquid or gas materials ..... farms.	92	62	18	10	1	1
tons.	336	281	34	18	2	1
Oats for grain ..... farms.	253	111	69	43	19	11
acres.	2 467	1 349	535	358	106	119
bushels.	124 737	73 755	22 987	17 765	3 940	6 290
Irrigated ..... farms.	2	2	-	-	-	-
acres.	23	23	-	-	-	-
Commercial fertilizer used ..... farms.	190	88	45	37	14	6
acres.	1 985	1 118	427	313	90	37
Dry materials ..... farms.	181	80	44	37	14	6
tons.	411	229	77	78	21	6
Liquid or gas materials ..... farms.	24	18	3	3	-	-
tons.	52	44	5	3	-	-
Barley for grain ..... farms.	150	73	41	23	10	3
acres.	1 649	960	384	189	84	32
bushels.	82 828	50 511	18 516	8 296	4 170	1 335
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	135	64	37	22	9	3
acres.	1 495	855	347	186	75	32
Dry materials ..... farms.	126	57	36	22	8	3
tons.	328	179	79	52	10	8
Liquid or gas materials ..... farms.	29	17	8	3	1	-
tons.	38	28	6	3	1	-
Rye for grain ..... farms.	55	41	8	4	2	-
acres.	1 577	1 321	193	60	3	-
bushels.	27 879	23 219	3 720	820	120	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	2	2	-	-	-	-
Commercial fertilizer used ..... farms.	38	27	7	3	1	-
acres.	946	700	188	56	2	-
Dry materials ..... farms.	31	21	6	3	1	-
tons.	99	71	19	8	1	-
Liquid or gas materials ..... farms.	12	10	1	1	-	-
tons.	30	29	(Z)	1	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	482	302	100	44	22	14
acres. .	12 522	9 903	1 694	627	196	102
bushels. .	320 855	258 277	40 744	15 697	3 821	2 316
Irrigated ..... farms. .	4	3	1	-	-	-
acres. .	51	49	2	-	-	-
Commercial fertilizer used ..... farms. .	266	180	54	22	6	4
acres. .	8 242	6 874	1 021	272	41	34
Dry materials ..... farms. .	259	173	54	22	6	4
tons. .	1 539	1 262	207	56	6	8
Liquid or gas materials ..... farms. .	8	7	1	-	-	-
tons. .	65	64	1	-	-	-
Peanuts for nuts ..... farms. .	47	28	4	7	4	4
acres. .	457	416	4	30	3	4
pounds. .	940 986	864 876	9 105	58 960	3 875	4 170
Irrigated ..... farms. .	2	2	-	-	-	-
acres. .	24	24	-	-	-	-
Commercial fertilizer used ..... farms. .	25	18	-	3	3	1
acres. .	251	226	-	20	3	2
Dry materials ..... farms. .	24	17	-	3	3	1
tons. .	68	57	-	8	1	2
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	8	8	-	-	-	-
Cotton ..... farms. .	65	44	15	5	-	1
acres. .	2 907	2 625	179	101	-	2
bales. .	1 842	1 651	119	70	-	2
Irrigated ..... farms. .	2	1	1	-	-	-
acres. .	34	4	30	-	-	-
Commercial fertilizer used ..... farms. .	59	43	10	5	-	1
acres. .	2 864	2 609	152	101	-	2
Dry materials ..... farms. .	58	42	10	5	-	1
tons. .	942	857	44	41	-	(Z)
Liquid or gas materials ..... farms. .	9	7	2	-	-	-
tons. .	37	36	1	-	-	-
Irish potatoes ..... farms. .	248	107	77	38	15	11
acres. .	99	72	12	11	3	1
hundredweight. .	9 053	6 465	1 349	933	216	90
Irrigated ..... farms. .	7	6	1	-	-	-
acres. .	11	11	(Z)	-	-	-
Commercial fertilizer used[1] ..... farms. .	158	66	55	23	8	6
acres. .	88	61	14	10	2	1
Dry materials ..... farms. .	158	66	55	23	8	6
tons. .	74	53	11	7	2	1
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	1 013	608	275	93	24	13
acres. .	5 852	4 583	993	217	45	14
pounds. .	10 231 405	8 073 683	1 683 521	375 530	76 386	22 285
Irrigated ..... farms. .	111	87	15	9	-	-
acres. .	932	824	74	34	-	-
Commercial fertilizer used ..... farms. .	1 013	608	275	93	24	13
acres. .	5 816	4 571	973	213	45	14
Dry materials ..... farms. .	1 010	606	274	93	24	13
tons. .	5 429	4 299	869	210	40	11
Liquid or gas materials ..... farms. .	14	9	4	-	1	-
tons. .	41	38	3	-	(Z)	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	98	55	29	11	1	2
acres. .	988	593	271	118	1	5
tons, dry. .	1 569	903	358	290	1	17
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	598	299	175	89	24	11
acres. .	7 348	4 132	2 068	918	162	68
tons, dry. .	11 586	6 825	3 030	1 369	294	68
Irrigated ..... farms. .	6	4	-	2	-	-
acres. .	23	15	-	8	-	-
Small grain hay ..... farms. .	224	111	59	25	18	11
acres. .	1 527	932	302	119	79	95
tons, dry. .	2 630	1 676	456	201	157	140
Irrigated ..... farms. .	4	3	1	-	-	-
acres. .	28	25	3	-	-	-
Other hay ..... farms. .	450	245	124	47	22	12
acres. .	4 350	2 863	905	349	178	55
tons, dry. .	7 249	5 147	1 255	526	224	97
Irrigated ..... farms. .	3	1	1	1	-	-
acres. .	8	2	5	1	-	-
Grass silage ..... farms. .	11	5	4	2	-	-
acres. .	89	65	16	8	-	-
tons, green. .	589	357	153	79	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	11	6	3	2	-	-
acres. .	93	45	13	35	-	-
tons, green. .	199	92	64	43	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	302	167	83	26	17	9
acres. .	3 585	2 390	802	181	128	84
Dry materials ..... farms. .	291	161	80	25	17	8
tons. .	889	593	194	51	31	20
Liquid or gas materials ..... farms. .	24	12	8	2	1	1
tons. .	85	62	18	3	2	(Z)

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms..	4	1	1	1	-	1
acres..	24	15	3	2	-	4
pounds..	1 500	1 000	100	300	-	100
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	12	9	1	2	-	-
acres..	127	104	7	16	-	-
Dry materials ..... farms..	12	9	1	2	-	-
tons..	22	17	4	1	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	152	90	32	14	13	3
acres..	915	749	90	36	25	15
Irrigated ..... farms..	11	9	2	-	-	-
acres..	135	131	4	-	-	-
Commercial fertilizer used .. farms..	104	64	21	10	6	3
acres..	733	629	52	30	16	6
Dry materials ..... farms..	103	63	21	10	6	3
tons..	328	272	28	21	5	2
Liquid or gas materials .. farms..	4	2	1	1	-	-
tons..	42	40	1	1	-	-
Tomatoes ..... farms..	57	25	12	9	8	3
acres..	27	16	6	2	2	1
Irrigated ..... farms..	3	3	-	-	-	-
acres..	2	2	-	-	-	-
Sweet corn ..... farms..	55	27	13	9	4	2
acres..	113	94	11	4	2	2
Irrigated ..... farms..	8	6	2	-	-	-
acres..	82	78	4	-	-	-
Cucumbers and pickles ..... farms..	64	43	14	5	1	1
acres..	281	270	8	2	1	(Z)
Irrigated ..... farms..	2	2	-	-	-	-
acres..	8	8	-	-	-	-
Watermelons ..... farms..	43	26	10	2	3	2
acres..	169	139	28	(Z)	2	(Z)
Irrigated ..... farms..	2	2	-	-	-	-
acres..	4	4	-	-	-	-
Snap beans, bush and pole ..... farms..	37	17	5	7	6	2
acres..	75	63	4	1	6	1
Irrigated ..... farms..	2	2	-	-	-	-
acres..	20	20	-	-	-	-
Berries:						
Strawberries ..... farms..	21	9	7	4	-	1
acres..	12	6	2	4	-	(Z)
pounds..	23 980	11 580	4 843	7 509	-	48
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	9	6	1	2	-	-
acres..	24	12	1	11	-	-
Dry materials ..... farms..	9	6	1	2	-	-
tons..	13	7	1	5	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	64	35	23	3	3	-
acres..	1 005	776	185	13	31	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	42	27	11	3	1	-
acres..	941	744	154	13	30	-
Dry materials ..... farms..	42	27	11	3	1	-
tons..	372	291	49	6	26	-
Liquid or gas materials ..... farms..	1	1	-	-	-	-
tons..	(Z)	(Z)	-	-	-	-
Apples ..... farms..	32	15	11	3	3	-
acres..	262	149	69	13	31	-
Trees not of bearing age ..... number..	7 017	3 388	2 278	576	775	-
Trees of bearing age .. .. number..	8 969	6 363	2 093	310	203	-
pounds..	858 525	725 655	129 470	400	3 000	-
Peaches ..... farms..	18	10	8	-	-	-
acres..	663	594	69	-	-	-
Trees not of bearing age .. number..	6 739	5 804	935	-	-	-
Trees of bearing age ..... number ..	57 024	52 915	4 109	-	-	-
pounds..	7 599 548	7 558 500	41 048	-	-	-
Peaches, clingstone ..... farms..	8	5	3	-	-	-
acres..	119	95	24	-	-	-
Trees not of bearing age . number..	3 750	3 750	-	-	-	-
Trees of bearing age ..... number..	4 516	3 013	1 503	-	-	-
pounds..	1 122 500	1 120 500	2 000	-	-	-
Peaches, freestone ..... farms..	15	8	7	-	-	-
acres..	544	499	45	-	-	-
Trees not of bearing age .. number..	2 989	2 054	935	-	-	-
Trees of bearing age ..... number..	52 508	49 902	2 606	-	-	-
pounds ..	6 477 048	6 438 000	39 048	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	3	1	1	1	-	-
acres..	(Z)	(Z)	(Z)	(Z)	-	-
Trees not of bearing age .. number..	4	-	-	4	-	-
Trees of bearing age ..... number..	10	5	3	2	-	-
pounds..	650	200	250	200	-	-
Pears, Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	3	1	1	1	-	-
acres..	(Z)	(Z)	(Z)	(Z)	-	-
Trees not of bearing age .. number..	4	-	-	4	-	-
Trees of bearing age ..... number..	10	5	3	2	-	-
pounds..	650	200	250	200	-	-
Cherries ..... farms..	5	1	3	1	-	-
acres..	5	1	4	(Z)	-	-
Trees not of bearing age .. number..	114	31	78	5	-	-
Trees of bearing age ..... number..	309	64	245	-	-	-
pounds..	20	10	10	-	-	-
Cherries, tart ..... farms..	4	1	3	-	-	-
acres..	3	1	2	-	-	-
Trees not of bearing age .. number..	83	31	52	-	-	-
Trees of bearing age ..... number..	175	64	111	-	-	-
pounds..	20	10	10	-	-	-
Cherries, sweet ..... farms..	3	-	2	1	-	-
acres..	2	-	2	(Z)	-	-
Trees not of bearing age .. number..	31	-	26	5	-	-
Trees of bearing age ..... number..	134	-	134	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Trees not of bearing age ..... number..	4	-	-	4	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	13	4	9	-	-	-
acres..	13	4	9	-	-	-
Vines not of bearing age ..... number..	221	1	220	-	-	-
Vines of bearing age ..... number..	4 480	1 534	2 946	-	-	-
pounds..	33 300	2 000	31 300	-	-	-

Class 1-5 Farms

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

Farms and Land in Farms	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ..... number..	2 536	809	768	480	283	196
percent..	100.0	31.9	30.3	18.9	11.2	7.7
Land in farms ..... acres..	648 223	337 757	175 566	81 693	34 872	18 335
Average size of farm ..... acres..	255.6	417.4	228.6	170.1	123.2	93.5
Value of land and buildings ..... dollars..	223 106 416	122 280 769	57 323 471	28 359 893	10 198 150	4 944 133
Average per farm ..... dollars..	87 975	151 150	74 639	59 083	36 035	25 225
Average per acre ..... dollars..	344.18	362.03	326.50	347.15	292.44	269.65
Number of farms by value of farm:						
$1 to $9,999	116	5	14	26	32	39
$10,000 to $19,999	244	16	47	57	59	65
$20,000 to $39,999	520	54	160	137	104	65
$40,000 to $69,999	609	136	247	145	61	20
$70,000 to $99,999	359	138	139	66	12	4
$100,000 to $149,999	309	184	88	30	6	1
$150,000 to $199,999	151	108	36	2	5	-
$200,000 to $499,999	198	143	36	13	4	2
$500,000 and over	30	25	1	4	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	2 418	775	724	459	272	188
acres..	465 305	235 917	124 825	58 536	29 782	16 245
Land rented or leased from others ..... farms..	1 553	623	511	269	100	50
acres..	194 544	106 261	54 398	24 799	6 432	2 654
Land rented or leased to others . farms..	259	101	75	41	27	15
acres..	11 626	4 421	3 657	1 642	1 342	564
Land in Farms According to Use						
Total cropland ..... farms..	2 503	801	763	473	277	189
acres..	371 480	203 057	98 381	42 259	17 910	9 873
Harvested cropland ..... farms..	2 449	791	755	460	265	178
acres..	238 084	139 099	61 624	24 428	8 647	4 286
Number of farms by acres harvested:						
1 to 49 acres	933	61	244	265	204	159
50 to 99 acres	701	201	287	141	55	17
100 to 199 acres	530	284	190	48	6	2
200 to 499 acres	253	213	34	6	-	-
500 to 999 acres	30	30	-	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 798	599	539	326	203	131
acres..	103 433	51 329	28 178	12 825	6 967	4 134
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	435	135	124	80	55	41
acres..	9 019	3 875	2 366	1 515	769	494
Cropland on which all crops failed ..... farms..	66	27	13	13	6	7
acres..	896	426	260	126	64	20
Cropland in cultivated summer fallow ..... farms..	223	51	65	40	38	29
acres..	8 559	3 581	2 564	1 216	795	403
Cropland idle ..... farms..	482	131	151	107	54	39
acres..	11 489	4 747	3 389	2 149	668	536
Total woodland ..... farms..	2 167	688	671	403	243	162
acres..	187 737	94 915	50 421	25 019	11 839	5 543
Woodland pastured ..... farms..	1 416	425	431	289	151	120
acres..	61 136	29 806	14 226	10 583	4 007	2 514
Woodland not pastured ..... farms..	1 532	490	496	264	184	98
acres..	126 601	65 109	36 195	14 436	7 832	3 029
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	930	285	275	205	95	70
acres..	58 914	27 338	16 711	10 190	2 870	1 805
Improved pastureland and rangeland ..... farms..	753	236	223	161	79	54
acres..	43 363	20 426	11 988	7 569	2 132	1 248
Pastureland and rangeland not improved ..... farms..	378	115	110	81	45	27
acres..	15 551	6 912	4 723	2 621	738	557
All other land (see text) ..... farms..	1 907	603	590	355	216	143
acres..	30 092	12 447	10 053	4 225	2 253	1 114
Total pastureland (all types) ..... farms..	2 312	748	694	443	253	174
acres..	223 483	108 473	59 115	33 598	13 844	8 453
Irrigated land ..... farms..	75	45	16	11	2	1
acres..	4 445	4 305	91	42	6	1
Cropland harvested ... farms..	71	41	16	11	2	1
acres..	975	836	91	41	6	1
Artificial drainage ..... farms..	393	178	119	51	34	11
acres..	35 199	27 059	6 168	1 061	731	180
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	334	119	120	59	21	15
acres..	19 501	10 997	5 492	2 207	486	319
Stripcropping systems to control erosion ..... farms..	248	91	99	38	13	7
acres..	9 681	5 026	3 303	916	338	98
Cropland and pastureland having terraces ..... farms..	522	179	187	94	34	28
acres..	45 426	22 090	14 253	5 897	2 065	1 121

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 536	809	768	480	283	196
Full owners	994	186	260	214	186	148
Part owners	1 415	588	461	242	85	39
Tenants	127	35	47	24	12	9
White farm operators	2 511	807	763	470	282	189
Full owners	981	184	257	210	185	145
Part owners	1 407	588	461	237	85	36
Tenants	123	35	45	23	12	8
Negro farm operators	25	2	5	10	1	7
Full owners	13	2	3	4	1	3
Part owners	8	-	-	5	-	3
Tenants	4	-	2	1	-	1
Farms by Type of Organization						
Individual or family ..... farms. .	1 991	580	593	394	250	174
acres. .	468 058	222 575	132 804	65 505	30 886	16 288
Partnership ..... farms. .	522	214	171	85	31	21
acres. .	153 574	91 186	41 402	15 188	3 856	1 942
Corporation, including family owned ..... farms. .	16	15	-	-	-	1
acres. .	24 101	23 996	-	-	-	105
10 or fewer shareholders ..... farms. .	16	15	-	-	-	1
acres. .	24 101	23 996	-	-	-	105
More than 10 shareholders ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other ..... farms. .	7	-	4	1	2	-
acres. .	2 490	-	1 360	1 000	130	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	28	7	5	8	5	3
25 to 34 years	186	63	70	34	15	4
35 to 44 years	528	220	163	87	41	17
45 to 54 years	838	277	278	173	77	33
55 to 64 years	680	165	198	137	91	89
65 years and over	276	77	54	41	54	50
Average age	50.7	49.0	49.5	50.7	54.0	57.4
Farm operators by place of residence:						
On farm operated	2 268	732	693	433	240	170
Not on farm operated	96	35	30	17	12	2
Farm operators reporting days of work off farm	636	147	167	125	114	83
1 to 49 days	253	80	77	47	26	23
50 to 99 days	67	16	18	14	14	5
100 to 199 days	65	11	16	12	11	15
200 days and over	251	40	56	52	63	40
Farms by Size						
1 to 9 acres	22	2	1	4	8	7
10 to 49 acres	92	1	10	18	27	36
50 to 69 acres	97	1	13	28	26	29
70 to 99 acres	234	19	54	69	51	41
100 to 139 acres	396	39	126	110	68	53
140 to 179 acres	354	67	123	93	55	16
180 to 219 acres	270	78	107	58	19	8
220 to 259 acres	238	83	102	31	17	5
260 to 499 acres	594	323	199	59	12	1
500 to 999 acres	192	154	30	8	-	-
1,000 to 1,999 acres	42	38	2	2	-	-
2,000 acres and over	5	4	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	128	128	-	-	-	-
Class 1b– " $40,000 to $99,999	681	681	-	-	-	-
Class 2– " $20,000 to $39,999	768	-	768	-	-	-
Class 3– " $10,000 to $19,999	480	-	-	480	-	-
Class 4– " $5,000 to $9,999	283	-	-	-	283	-
Class 5– " $2,500 to $4,999	196	-	-	-	-	196
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	2 536	809	768	480	283	196
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	2 536	809	768	480	283	196
dollars.	93 119 692	60 980 555	22 001 182	7 336 819	2 100 768	700 368
Farms by value of agricultural products sold:						
Under $2,500 (see text)	-	-	-	-	-	-
$2,500 to $4,999	196	-	-	-	-	196
$5,000 to $7,499	150	-	-	-	150	-
$7,500 to $9,999	133	-	-	-	133	-
$10,000 to $14,999	215	-	-	215	-	-
$15,000 to $19,999	265	-	-	265	-	-
$20,000 to $29,999	447	-	447	-	-	-
$30,000 to $39,999	321	-	321	-	-	-
$40,000 to $59,999	397	397	-	-	-	-
$60,000 to $79,999	180	180	-	-	-	-
$80,000 and over	232	232	-	-	-	-
Grains sold ..... farms.	1 079	399	342	183	98	57
dollars.	2 412 417	1 632 797	543 338	141 170	71 330	23 782
Number of farms by value of grains sold:						
$1 to $2,499	826	224	275	175	95	57
$2,500 to $4,999	126	73	44	6	3	-
$5,000 to $9,999	89	65	22	2	-	-
$10,000 to $19,999	27	26	1	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Tobacco sold ..... farms.	654	167	217	141	87	42
dollars.	3 236 767	1 776 844	904 419	362 369	151 305	41 830
Number of farms by value of tobacco sold:						
$1 to $2,499	325	38	95	85	65	42
$2,500 to $4,999	143	35	52	34	22	-
$5,000 to $9,999	106	30	54	22	-	-
$10,000 to $19,999	52	36	16	-	-	-
$20,000 to $39,999	23	23	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Cotton and cottonseed sold ..... farms.	77	22	26	16	6	7
dollars.	196 806	130 993	38 087	17 890	4 934	4 902
Number of farms by value of cotton etc. sold:						
$1 to $2,499	58	11	21	13	6	7
$2,500 to $4,999	10	2	5	3	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	504	185	176	92	37	14
dollars.	1 429 532	1 003 256	300 932	84 800	33 300	7 244
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	349	82	137	83	33	14
$2,500 to $4,999	75	37	26	8	4	-
$5,000 to $9,999	49	36	12	1	-	-
$10,000 to $19,999	24	23	1	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other field crops sold ..... farms.	42	29	6	5	2	-
dollars.	264 135	249 142	13 839	754	400	-
Number of farms by value of other field crops sold:						
$1 to $2,499	23	12	4	5	2	-
$2,500 to $4,999	6	4	2	-	-	-
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	67	17	20	12	8	10
dollars.	102 494	49 556	30 171	12 459	4 438	5 870
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	56	10	16	12	8	10
$2,500 to $4,999	8	5	3	-	-	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	25	9	6	6	3	1
dollars.	71 680	57 049	11 033	2 904	569	125
Number of farms by value of fruits etc. sold:						
$1 to $2,499	20	5	5	6	3	1
$2,500 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	99	40	23	15	9	12
dollars. .	669 964	564 638	79 249	16 791	5 849	3 437
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	63	15	14	13	9	12
$2,500 to $4,999	9	3	5	1	-	-
$5,000 to $9,999	6	4	1	1	-	-
$10,000 to $19,999	10	7	3	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Dairy products sold . . . . . farms. .	2 536	809	768	480	283	196
dollars. .	75 898 450	49 533 206	18 376 998	5 996 702	1 503 500	488 044
Number of farms by value of dairy products sold:						
$1 to $2,499	128	-	-	-	14	114
$2,500 to $4,999	207	-	-	4	121	82
$5,000 to $9,999	256	-	3	105	148	-
$10,000 to $19,999	571	-	200	371	-	-
$20,000 to $39,999	742	177	565	-	-	-
$40,000 and over	632	632	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	2 318	772	718	427	239	162
dollars. .	6 837 418	4 743 782	1 319 846	508 776	183 063	81 951
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 607	247	574	393	231	162
$2,500 to $4,999	414	267	117	22	8	-
$5,000 to $9,999	196	165	19	12	-	-
$10,000 to $19,999	68	61	7	-	-	-
$20,000 to $39,999	24	23	1	-	-	-
$40,000 and over	9	9	-	-	-	-
Other cattle and calves sold . . . . . farms. .	494	134	125	94	92	49
dollars. .	1 160 654	699 701	217 832	116 060	96 156	30 905
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	379	64	100	81	85	49
$2,500 to $4,999	51	25	11	9	6	-
$5,000 to $9,999	44	26	14	3	1	-
$10,000 to $19,999	11	10	-	1	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	267	92	75	46	30	24
dollars. .	446 907	275 705	74 943	61 699	28 538	6 022
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	215	59	69	36	27	24
$2,500 to $4,999	34	17	5	9	3	-
$5,000 to $9,999	10	8	1	1	-	-
$10,000 to $19,999	7	7	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	82	32	26	11	7	6
dollars. .	28 430	17 951	8 343	717	1 044	375
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	81	31	26	11	7	6
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	5	2	2	-	-	1
dollars. .	20 659	16 050	4 489	-	-	120
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	1	1	-	-	1
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	212	78	65	27	26	16
dollars. .	343 379	229 885	77 663	13 728	16 342	5 761
Number of farms by value of forest products sold:						
$1 to $2,499	177	56	56	26	23	16
$2,500 to $4,999	23	12	7	1	3	-
$5,000 to $9,999	8	6	2	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
Farm-Related Income	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	334	128	106	53	31	16
dollars..	362 113	167 743	122 063	40 155	24 545	7 607
Number of farms with income of—						
$1 to $249	99	29	31	21	12	6
$250 to $499	70	26	24	11	4	5
$500 to $999	81	32	23	11	11	4
$1,000 to $4,999	71	36	23	8	3	1
$5,000 to $9,999	10	4	3	2	1	-
$10,000 and over	3	1	2	-	-	-
Recreational services ..... farms..	48	25	9	8	4	2
dollars..	11 840	7 243	1 006	1 936	1 265	390
Number of farms with income of—						
$1 to $249	36	17	9	6	3	1
$250 to $499	4	2	-	1	-	1
$500 to $999	7	5	-	1	1	-
$1,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	978	319	316	177	84	82
dollars..	679 949	341 473	168 217	95 673	44 137	30 449
Number of farms with income of—						
$1 to $249	462	116	157	105	43	41
$250 to $499	236	96	70	36	17	17
$500 to $999	135	41	44	19	15	16
$1,000 to $4,999	126	54	41	15	8	8
$5,000 to $9,999	11	5	4	1	1	-
$10,000 and over	8	7	-	1	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	2 536	809	768	480	283	196
dollars..	67 427 688	45 530 768	15 103 408	4 900 342	1 341 381	551 789
Number of farms with expenditures of—						
$1 to $999	26	-	-	-	14	12
$1,000 to $2,499	138	1	-	8	46	83
$2,500 to $4,999	254	-	10	42	117	85
$5,000 to $9,999	371	3	52	208	92	16
$10,000 to $14,999	334	8	159	157	10	-
$15,000 to $19,999	292	20	220	48	4	-
$20,000 to $29,999	386	111	261	14	-	-
$30,000 to $39,999	237	177	57	3	-	-
$40,000 to $49,999	146	138	8	-	-	-
$50,000 and over	352	351	1	-	-	-
Items Purchased						
Livestock and poultry ..... farms.	1 347	527	406	235	124	55
dollars..	5 664 242	4 017 313	1 112 873	389 248	114 463	30 345
Number of farms with expenditures of—						
$1 to $499	269	31	62	71	66	39
$500 to $999	185	34	82	42	19	8
$1,000 to $4,999	578	207	211	115	37	8
$5,000 to $9,999	159	122	33	3	1	-
$10,000 to $14,999	72	61	10	-	1	-
$15,000 to $19,999	32	25	4	3	-	-
$20,000 to $29,999	27	26	1	-	-	-
$30,000 to $39,999	14	10	3	1	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Feed for livestock and poultry ..... farms..	2 432	803	747	457	259	166
dollars..	20 607 605	13 949 530	4 710 367	1 478 379	346 427	122 902
Number of farms with expenditures of—						
$1 to $499	191	4	9	39	72	67
$500 to $999	168	3	20	35	55	55
$1,000 to $4,999	790	69	258	292	127	44
$5,000 to $9,999	566	150	324	87	5	-
$10,000 to $14,999	328	201	123	4	-	-
$15,000 to $19,999	145	133	12	-	-	-
$20,000 to $29,999	161	160	1	-	-	-
$30,000 to $39,999	38	38	-	-	-	-
$40,000 to $49,999	18	18	-	-	-	-
$50,000 and over	27	27	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 925	647	611	356	190	121
tons..	190 564	123 913	48 057	14 402	3 095	1 097
dollars..	14 708 225	9 705 398	3 592 252	1 106 808	224 208	79 559
Number of farms that purchased—						
1 to 49 tons	833	97	210	226	180	120
50 to 99 tons	414	98	189	116	10	1
100 to 199 tons	423	215	194	14	-	-
200 to 499 tons	224	206	18	-	-	-
500 to 799 tons	21	21	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	222	18	41	42	62	59
$500 to $999	147	16	32	24	41	34
$1,000 to $4,999	603	80	183	229	83	28
$5,000 to $9,999	441	124	255	58	4	-
$10,000 to $14,999	254	157	94	3	-	-
$15,000 to $19,999	105	100	5	-	-	-
$20,000 to $29,999	100	99	1	-	-	-
$30,000 and over	53	53	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	959	371	287	152	94	55
tons. .	37 431	26 476	7 365	2 371	914	305
dollars. .	3 074 637	2 212 577	587 039	184 347	66 048	24 626
Number of farms that purchased–						
1 to 49 tons	729	187	251	146	90	55
50 to 99 tons	136	102	26	4	4	-
100 to 199 tons	71	62	7	2	-	-
200 to 499 tons	20	17	3	-	-	-
500 to 799 tons	2	2	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	209	23	55	41	51	39
$500 to $999	117	20	35	32	21	9
$1,000 to $1,999	197	41	90	50	11	5
$2,000 to $4,999	247	121	86	27	11	2
$5,000 to $9,999	120	101	17	2	-	-
$10,000 and over	69	65	4	-	-	-
Whole grains ..... farms. .	657	270	195	102	55	35
tons. .	45 777	33 071	8 328	3 223	884	271
dollars. .	2 129 358	1 530 906	404 370	144 238	39 432	10 412
Number of farms that purchased–						
1 to 49 tons	391	92	133	80	51	35
50 to 99 tons	122	64	42	14	2	-
100 to 199 tons	83	54	19	8	2	-
200 to 499 tons	55	54	1	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	157	21	41	39	31	25
$500 to $999	110	24	41	21	14	10
$1,000 to $1,999	85	28	39	13	5	-
$2,000 to $4,999	175	90	56	24	5	-
$5,000 to $9,999	72	53	14	5	-	-
$10,000 and over	58	54	4	-	-	-
Hay, green chop, and silage .... farms. .	435	185	126	63	39	22
tons. .	42 377	28 709	9 317	2 944	1 088	319
dollars. .	695 385	500 649	126 706	42 986	16 739	8 305
Number of farms that purchased–						
1 to 49 tons	294	104	87	50	32	21
50 to 99 tons	52	27	20	1	3	1
100 to 199 tons	33	19	5	7	2	-
200 to 499 tons	31	15	9	5	2	-
500 to 999 tons	16	11	5	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	178	49	49	33	30	17
$500 to $999	91	31	37	17	2	4
$1,000 to $1,999	69	34	20	8	6	1
$2,000 to $4,999	65	41	18	5	1	-
$5,000 to $9,999	22	20	2	-	-	-
$10,000 and over	10	10	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	2 320	777	723	424	244	152
dollars. .	960 637	581 066	236 419	90 270	36 300	16 582
Number of farms with expenditures of–						
$1 to $499	1 754	340	617	406	241	150
$500 to $999	368	259	88	16	3	2
$1,000 to $4,999	194	174	18	2	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	2 451	786	750	467	263	185
dollars. .	6 253 538	3 939 331	1 491 688	563 460	183 852	75 207
Number of farms with expenditures of–						
$1 to $499	450	24	66	111	116	133
$500 to $999	389	31	106	110	101	41
$1,000 to $4,999	1 286	440	547	242	46	11
$5,000 to $9,999	238	204	31	3	-	-
$10,000 to $19,999	74	73	-	1	-	-
$20,000 and over	14	14	-	-	-	-
Commercial fertilizer used ..... farms. .	2 396	781	743	454	248	170
acres fertilized. .	267 486	156 834	69 690	27 598	8 932	4 432
dry materials, tons. .	68 985	41 158	17 535	6 817	2 403	1 072
liquid or gas materials, tons. .	15 456	11 514	2 983	805	120	34
Number of farms by tons of dry material used:						
1 to 49 tons	1 984	444	680	440	248	172
50 to 99 tons	299	235	51	9	3	1
100 to 199 tons	70	68	2	-	-	-
200 to 499 tons	15	15	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	536	150	195	117	49	25
10 to 49 tons	386	244	114	28	-	-
50 to 99 tons	48	45	3	-	-	-
100 to 199 tons	12	12	-	-	-	-
200 to 499 tons	4	4	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms. .	1 019	429	320	157	62	51
tons. .	48 977	32 567	10 902	3 687	1 272	549
dollars. .	329 088	220 657	71 925	24 681	8 485	3 340
Number of farms that used–						
1 to 49 tons	706	193	261	145	56	51
50 to 99 tons	193	133	45	11	4	-
100 to 199 tons	80	66	11	1	2	-
200 to 499 tons	38	35	3	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	844	281	300	154	58	51
$500 to $999	117	95	15	3	4	-
$1,000 to $4,999	57	52	5	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	1 632	633	516	273	138	72
dollars. .	700 565	508 706	139 841	38 135	10 181	3 702
Number of farms with expenditures of–						
$1 to $499	1 248	322	451	267	136	72
$500 to $999	232	172	52	6	2	-
$1,000 to $4,999	141	128	13	-	-	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	2 533	809	767	480	283	194
dollars. .	2 763 029	1 599 257	702 974	296 681	113 070	51 047
Number of farms with expenditures of–						
$1 to $499	821	38	174	236	203	170
$500 to $999	719	157	318	160	62	22
$1,000 to $4,999	949	570	275	84	18	2
$5,000 to $9,999	40	40	-	-	-	-
$10,000 and over	4	4	-	-	-	-
Gasoline ..... farms. .	2 454	791	749	463	266	185
dollars. .	1 641 521	888 065	442 192	198 501	76 129	36 634
Number of farms with expenditures of–						
$1 to $499	1 247	158	377	314	223	175
$500 to $999	699	276	258	115	40	10
$1,000 to $1,999	394	262	96	33	3	-
$2,000 to $4,999	101	82	18	1	-	-
$5,000 and over	13	13	-	-	-	-
Diesel oil ..... farms. .	1 606	699	518	257	95	37
dollars. .	658 007	449 771	143 788	48 522	12 278	3 648
Number of farms with expenditures of–						
$1 to $499	1 195	392	432	242	94	35
$500 to $999	271	182	74	12	1	2
$1,000 to $1,999	97	82	12	3	-	-
$2,000 to $4,999	41	41	-	-	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane .... farms. .	398	196	125	56	16	5
dollars. .	112 964	83 526	19 990	6 270	2 818	360
Number of farms with expenditures of–						
$1 to $99	143	46	60	28	5	4
$100 to $499	193	99	55	27	11	1
$500 to $999	44	33	10	1	-	-
$1,000 to $2,999	14	14	-	-	-	-
$3,000 and over	4	4	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	2 532	809	767	480	282	194
dollars. .	350 537	177 895	97 004	43 388	21 845	10 405
Number of farms with expenditures of–						
$1 to $99	1 430	248	438	340	226	178
$100 to $499	981	483	305	131	49	13
$500 to $999	89	56	21	8	3	1
$1,000 to $2,999	30	20	3	1	4	2
$3,000 and over	2	2	-	-	-	-
Hired farm labor ..... farms. .	1 957	762	629	334	150	82
dollars. .	8 323 636	6 324 600	1 522 274	366 936	86 183	23 643
Number of farms with expenditures of–						
$1 to $499	461	39	111	129	108	74
$500 to $999	241	30	104	84	19	4
$1,000 to $4,999	727	256	328	116	23	4
$5,000 to $9,999	316	230	81	5	-	-
$10,000 to $14,999	99	94	5	-	-	-
$15,000 to $19,999	61	61	-	-	-	-
$20,000 to $29,999	30	30	-	-	-	-
$30,000 to $39,999	9	9	-	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	6	6	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms. .	1 019	615	312	81	10	1
workers. .	2 032	1 479	447	89	16	1
Less than 150 days ..... farms. .	1 452	483	460	283	145	81
workers. .	6 240	2 352	2 104	1 150	476	158

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	162	68	56	28	4	6
dollars..	199 799	121 307	57 710	19 120	682	980
Number of farms with expenditures of–						
$1 to $499	71	21	24	16	4	6
$500 to $999	39	17	15	7	-	-
$1,000 to $4,999	46	26	15	5	-	-
$5,000 to $9,999	5	3	2	-	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms..	1 518	515	485	283	141	94
dollars..	1 205 826	665 690	333 611	133 308	48 729	24 488
Number of farms with expenditures of–						
$1 to $499	804	188	233	189	109	85
$500 to $999	342	121	129	59	25	8
$1,000 to $4,999	355	190	122	35	7	1
$5,000 to $9,999	11	10	1	-	-	-
$10,000 and over	6	6	-	-	-	-
All other production expenses ..... farms..	2 536	809	768	480	283	196
dollars..	20 419 723	13 603 311	4 723 726	1 500 124	393 009	199 553
Number of farms with expenditures of–						
$1 to $499	185	4	14	35	67	65
$500 to $999	234	8	30	49	83	64
$1,000 to $4,999	879	100	291	299	124	65
$5,000 to $9,999	563	163	304	85	9	2
$10,000 and over	675	534	129	12	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	2 133	719	685	394	211	124
number..	3 353	1 356	1 004	568	282	143
2 or 3 ..... farms..	780	332	229	143	57	19
number..	1 729	753	508	308	122	38
4 and over ..... farms..	73	55	13	3	2	-
number..	344	271	53	12	8	-
Motortrucks including pickups ..... farms..	2 264	779	704	420	221	140
number..	4 143	1 923	1 204	588	278	150
2 and over ..... farms..	1 107	562	353	139	45	8
number..	2 986	1 706	853	307	102	18
Tractors other than garden tractors and motor tillers ..... farms..	2 401	788	749	454	254	156
number..	7 045	3 254	2 122	1 005	430	234
2 or 3 ..... farms..	1 232	273	505	270	129	55
number..	3 073	734	1 289	643	287	120
4 and over ..... farms..	725	491	171	53	6	4
number..	3 528	2 496	760	231	24	17
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 391	786	746	452	251	156
number..	6 824	3 132	2 060	981	421	230
Crawler tractors ..... farms..	192	110	49	22	9	2
number..	221	122	62	24	9	4
Riding garden tractors 7 hp and over ..... farms..	286	159	86	21	15	5
number..	294	166	86	22	15	5
Grain and bean combines, self-propelled ..... farms..	379	212	106	40	18	3
number..	394	223	109	41	18	3
Cornpickers, corn heads, and picker-shellers ..... farms..	681	301	209	103	53	15
number..	731	329	225	106	56	15
Corn heads for combines ..... farms..	271	186	63	12	10	-
number..	283	195	65	13	10	-
Other cornpickers and picker-shellers ..... farms..	443	132	157	93	46	15
number..	448	134	160	93	46	15
Pickup balers ..... farms..	1 439	519	463	264	132	61
number..	1 457	530	465	267	134	61
Windrowers, pull and self-propelled ..... farms..	521	170	166	94	64	27
number..	541	177	172	97	65	30
Field forage harvesters, shear bar ..... farms..	1 294	582	459	189	49	15
number..	1 427	686	478	199	49	15
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 520	806	767	479	280	188
dollars..	39 097 564	21 572 910	10 275 770	4 533 936	1 863 428	851 520
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	548	21	106	138	143	140
dollars..	1 532 340	72 050	340 728	432 322	379 790	307 450
$5,000 to $9,999 ..... farms..	548	60	213	169	75	31
dollars..	3 712 072	426 350	1 486 080	1 117 844	482 388	199 410
$10,000 to $19,999 ..... farms..	688	253	260	115	48	12
dollars..	8 817 812	3 428 904	3 294 853	1 376 785	549 130	168 140
$20,000 to $29,999 ..... farms..	369	194	133	34	6	2
dollars..	8 233 753	4 408 586	2 885 202	745 145	144 820	50 000
$30,000 to $49,999 ..... farms..	239	170	39	21	7	2
dollars..	8 486 797	6 085 741	1 336 267	740 329	251 820	72 640
$50,000 and over ..... farms..	128	108	16	2	1	1
dollars..	8 314 790	7 151 279	932 640	121 511	55 480	53 880

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 466	790	755	472	264	185
dollars..	7 283 191	4 668 694	1 703 454	626 276	202 518	82 249
Commercial fertilizer ..... farms..	2 396	781	743	454	248	170
acres on which used..	267 486	156 834	69 690	27 598	8 932	4 432
tons..	84 443	52 673	20 518	7 622	2 524	1 106
dollars..	6 253 538	3 939 331	1 491 688	563 460	183 852	75 207
Lime ..... farms..	1 019	429	320	157	62	51
acres on which used..	33 598	23 134	7 143	2 157	777	387
tons..	48 977	32 567	10 902	3 687	1 272	549
dollars..	329 088	220 657	71 925	24 681	8 485	3 340
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	93	37	26	21	7	2
acres on which used..	1 456	875	347	193	35	6
dollars..	5 962	3 278	1 546	1 020	78	40
Insects on other crops ..... farms..	501	183	169	85	42	22
acres on which used..	18 908	13 162	4 293	1 030	328	95
dollars..	135 690	96 856	28 284	7 467	1 894	1 189
Nematodes in crops ..... farms..	74	35	22	13	4	-
acres on which used..	1 358	1 132	155	60	11	-
dollars..	15 062	11 439	2 762	726	135	-
Diseases in crops and orchards .. farms..	37	13	8	8	5	3
acres on which used..	1 413	1 082	175	113	36	7
dollars..	11 952	9 198	1 762	765	138	89
Weeds or grass in crops ..... farms..	1 110	497	337	167	84	25
acres on which used..	77 119	57 077	14 754	4 116	1 044	128
dollars..	414 654	307 379	81 745	19 483	5 384	663
Weeds or brush in pasture ..... farms..	134	56	40	23	8	7
acres on which used..	3 095	1 727	748	350	112	158
dollars..	7 945	3 032	2 533	1 200	519	661
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	80	40	20	10	8	2
acres on which used..	2 092	1 484	384	176	39	9
dollars..	15 585	12 244	1 925	917	447	52
Insect control on livestock and poultry ..... farms..	908	387	297	125	61	38
dollars..	83 719	61 621	15 303	5 039	906	850
Livestock						
Cattle and calves ..... farms..	2 518	802	766	473	283	194
number..	185 544	108 574	47 298	18 804	7 567	3 301
Farms with–						
1 to 9	41	1	1	2	3	34
10 to 19	210	1	5	22	81	101
20 to 49	803	8	216	337	184	58
50 to 99	885	265	496	108	15	1
100 to 199	480	429	48	3	-	-
200 to 499	94	93	-	1	-	-
500 to 999	4	4	-	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	2 505	802	763	472	281	187
number..	120 321	69 376	31 486	12 683	4 696	2 080
Farms with–						
1 to 4	15	3	2	2	3	5
5 to 9	69	1	1	1	10	56
10 to 19	390	1	10	86	179	114
20 to 29	397	5	90	211	79	12
30 to 49	727	78	483	157	9	-
50 to 99	694	503	175	15	1	-
100 to 199	186	184	2	-	-	-
200 to 499	25	25	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	2 487	802	760	472	271	182
number..	113 231	65 681	29 716	11 840	4 128	1 866
Farms with–						
1 to 4	15	4	-	2	3	6
5 to 9	86	1	1	2	15	67
10 to 19	410	2	11	106	189	102
20 to 29	402	5	108	218	64	7
30 to 49	730	84	504	142	-	-
50 to 99	672	534	136	2	-	-
100 to 199	153	153	-	-	-	-
200 and over	19	19	-	-	-	-
Heifers and heifer calves ..... farms..	2 187	731	675	399	228	154
number..	55 963	34 378	13 873	4 817	1 986	909
Bulls and steers, including calves ..... farms..	1 547	532	433	281	182	119
number..	9 260	4 820	1 939	1 304	885	312
Milk sold to plants or dealers ..... farms..	2 465	805	758	467	253	182

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms. .	2 534	809	768	479	283	195
number. .	72 359	42 027	17 710	7 734	3 375	1 513
Farms with–						
1 to 4 sold	141	6	22	32	30	51
5 to 19 sold	1 043	81	313	299	211	139
20 to 49 sold	1 031	446	395	143	42	5
50 to 99 sold	257	214	38	5	-	-
100 to 199 sold	44	44	-	-	-	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	4	4	-	-	-	-
Value of sales ..... farms. .	2 534	809	768	479	283	195
dollars. .	7 998 072	5 443 483	1 537 678	624 836	279 219	112 856
Cattle sold ..... farms. .	2 039	719	637	361	201	121
number. .	25 919	16 946	5 453	2 167	1 015	338
Farms with–						
1 to 4 sold	671	46	179	203	135	108
5 to 19 sold	1 036	413	411	143	57	12
20 to 49 sold	262	202	38	12	9	1
50 to 99 sold	51	39	9	3	-	-
100 to 199 sold	13	13	-	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms. .	32	16	10	3	1	2
number. .	837	566	224	43	2	2
Farms with–						
1 to 4 sold	3	-	-	-	1	2
5 to 19 sold	13	5	6	2	-	-
20 to 49 sold	12	9	2	1	-	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms. .	2 379	772	720	447	259	181
number. .	46 440	25 081	12 257	5 567	2 360	1 175
Farms with–						
1 to 4 sold	197	11	29	52	44	61
5 to 19 sold	1 224	176	423	307	200	118
20 to 49 sold	823	460	258	88	15	2
50 to 99 sold	113	103	10	-	-	-
100 to 199 sold	18	18	-	-	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms. .	30	10	9	2	6	3
number. .	215	103	33	6	67	6
Farms with–						
1 to 4 sold	16	4	7	1	1	3
5 to 19 sold	10	4	2	1	3	-
20 to 49 sold	4	2	-	-	2	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms. .	404	117	112	80	54	41
number. .	7 552	4 111	1 599	1 157	509	176
Farms with–						
1 to 9	255	58	73	54	35	35
10 to 24	72	23	18	12	13	6
25 to 99	62	24	19	13	6	-
100 to 199	12	9	2	1	-	-
200 to 499	3	3	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms. .	165	48	50	35	18	14
number. .	1 226	626	253	225	100	22
Other hogs and pigs ..... farms. .	378	111	101	77	50	39
number. .	6 326	3 485	1 346	932	409	154
Hogs and pigs sold ..... farms. .	248	85	70	43	27	23
number. .	11 062	6 195	2 155	1 849	686	177
Farms with–						
1 to 9 sold	61	17	19	8	4	13
10 to 49 sold	124	33	38	22	21	10
50 to 99 sold	33	14	9	9	1	-
100 to 199 sold	21	13	4	3	1	-
200 to 499 sold	8	7	-	1	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms. .	63	14	21	15	5	8
number. .	2 807	1 044	777	739	167	80
Farms with–						
1 to 9 sold	12	4	3	3	-	2
10 to 49 sold	37	6	14	7	4	6
50 to 99 sold	7	1	2	4	-	-
100 to 199 sold	5	2	2	-	1	-
200 to 499 sold	1	-	-	1	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. .	173	51	53	35	19	15
number. .	1 426	747	288	266	97	28
Farms with—						
1 litter	29	8	10	4	3	4
2 to 4 litters	68	14	23	9	11	11
5 to 9 litters	35	8	12	13	2	-
10 to 19 litters	23	8	6	7	2	-
20 to 49 litters	13	8	2	2	1	-
50 to 99 litters	4	4	-	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms. .	25	7	6	7	3	2
number. .	1 131	934	48	68	63	18
Farms with—						
1 to 24	18	2	5	7	2	2
25 to 99	5	3	1	-	1	-
100 to 299	1	1	-	-	-	-
300 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms. .	11	5	3	1	1	1
number. .	74	41	13	4	15	1
Ewes 1 year old or older ..... farms. .	21	6	5	5	3	2
number. .	984	837	32	59	42	14
Rams and wethers 1 year old or older ..... farms. .	18	6	3	5	2	2
number. .	73	56	3	5	6	3
Sheep and lambs sold ..... farms. .	17	6	2	5	3	1
number. .	1 046	869	52	50	61	14
Horses and ponies ..... farms. .	523	184	165	89	53	32
number. .	1 328	655	333	175	104	61
Sold ..... farms. .	45	24	14	3	4	-
number. .	105	65	26	3	11	-
Horses ..... farms. .	431	147	138	75	46	25
number. .	1 025	532	236	134	79	44
Sold ..... farms. .	35	20	11	3	1	-
number. .	77	55	14	3	5	-
Ponies ..... farms. .	188	72	60	28	17	11
number. .	303	123	97	41	25	17
Sold ..... farms. .	12	5	4	-	3	-
number. .	28	10	12	-	6	-
Mules, burros, and donkeys ..... farms. .	156	37	52	28	25	14
number. .	246	64	86	44	34	18
Sold ..... farms. .	5	2	1	1	1	-
number. .	7	3	1	2	1	-
Any goats ..... farms. .	20	5	11	2	-	2
number. .	122	46	60	10	-	6
Sold ..... farms. .	4	3	1	-	-	-
number. .	30	27	3	-	-	-
Angora goats ..... farms. .	1	1	-	-	-	-
number. .	1	1	-	-	-	-
Sold ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Milk goats ..... farms. .	9	1	6	1	-	1
number. .	23	2	19	1	-	1
Sold ..... farms. .	1	-	1	-	-	-
number. .	3	-	3	-	-	-
Other goats ..... farms. .	14	4	7	1	-	2
number. .	98	43	41	9	-	5
Sold ..... farms. .	3	3	-	-	-	-
number. .	27	27	-	-	-	-
Hives of bees ..... farms. .	53	12	14	9	6	12
number. .	228	51	40	37	30	70
Honey sold ..... farms. .	24	7	5	4	2	6
pounds. .	4 117	885	905	505	552	1 270
Mink ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Mink and pelts sold ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Rabbits ..... farms. .	8	3	4	-	-	1
number. .	61	6	45	-	-	10
Rabbits and pelts sold ..... farms. .	4	1	3	-	-	-
number. .	13	2	11	-	-	-
Chinchillas ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	310	66	75	62	62	45
number..	78 124	60 466	9 751	3 972	2 549	1 386
Farms with–						
1 to 99	252	40	61	53	56	42
100 to 399	32	8	8	7	6	3
400 to 1,599	14	7	5	2	-	-
1,600 to 3,199	4	3	1	-	-	-
3,200 to 9,999	7	7	-	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	63	27	19	7	8	2
number..	80 110	55 795	22 048	1 416	771	80
Farms with–						
1 to 1,999 sold	51	18	16	7	8	2
2,000 to 3,999 sold	5	4	1	-	-	-
4,000 to 7,999 sold	3	3	-	-	-	-
8,000 to 15,999 sold	4	2	2	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	302	64	74	60	59	45
number..	72 060	54 877	9 603	3 841	2 370	1 369
Pullets not yet of laying age ....farms..	5	1	2	1	-	1
number..	5 070	5 000	54	3	-	13
Other chickens .....farms..	34	6	6	11	8	3
number..	994	589	94	128	179	4
Broilers and other meat-type chickens less than 3 months old sold .....farms..	9	7	2	-	-	-
number..	391 328	(D)	(D)	-	-	-
Turkeys of all ages .....farms..	10	2	1	4	2	1
number..	67	12	5	23	22	5
Sold .....farms..	1	-	-	-	1	-
number..	40	-	-	-	40	-
Turkey hens kept for breeding ..farms..	7	2	-	2	2	1
number..	57	12	-	19	21	5
Other turkeys .....farms..	4	-	1	2	1	-
number..	10	-	5	4	1	-
Ducks .....farms..	15	4	4	2	4	1
number..	160	21	57	48	28	6
Sold .....farms..	2	1	-	-	1	-
number..	33	8	-	-	25	-
Geese .....farms..	10	2	2	2	3	1
number..	188	125	21	4	23	15
Sold .....farms..	1	1	-	-	-	-
number..	38	38	-	-	-	-
Other poultry .....farms..	10	2	6	1	1	-
number..	299	21	164	14	100	-
Sold .....farms..	4	-	2	1	1	-
number..	329	-	100	29	200	-
Crops Harvested						
Field corn for all purposes .....farms..	2 152	742	679	376	225	130
acres..	125 313	81 207	30 082	9 522	3 314	1 188
Farms with–						
1 to 19 acres	565	24	115	151	155	120
20 to 49 acres	708	111	330	188	69	10
50 to 74 acres	328	156	141	31	-	-
75 to 99 acres	192	129	56	6	1	-
100 to 149 acres	201	169	32	-	-	-
150 to 199 acres	66	64	2	-	-	-
200 acres and over	92	89	3	-	-	-
Commercial fertilizer used .....farms..	1 847	660	592	314	173	108
acres..	110 512	72 823	26 058	8 115	2 540	976
Dry materials .....farms..	1 802	633	580	309	172	108
tons..	32 410	21 512	7 534	2 359	742	263
Liquid or gas materials .....farms..	778	383	257	96	27	15
tons..	9 667	7 477	1 738	383	55	14
Field corn for grain .....farms..	1 337	475	397	214	150	101
acres..	44 299	28 690	9 948	3 258	1 653	750
bushels..	2 806 328	1 931 159	583 164	175 647	86 378	29 980
Irrigated .....farms..	3	3	-	-	-	-
acres..	66	66	-	-	-	-
Field corn for silage .....farms..	1 855	700	619	320	155	61
acres..	80 576	52 400	19 915	6 181	1 652	428
tons, green weight..	1 111 080	737 178	270 844	77 550	20 444	5 064
Irrigated .....farms..	7	5	1	1	-	-
acres..	175	155	15	5	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	27	11	8	5	2	1
acres..	438	117	219	83	9	10
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	399	195	108	60	23	13
acres.	11 519	7 985	2 287	903	289	55
Commercial fertilizer used ..... farms.	366	183	95	57	20	11
acres.	10 657	7 618	1 885	828	279	47
Dry materials ..... farms.	348	170	91	56	20	11
tons.	2 707	1 915	494	208	74	16
Liquid or gas materials ..... farms.	105	68	24	11	2	-
tons.	578	455	92	27	4	-
Sorghums for grain or seed ..... farms.	88	41	11	22	9	5
acres.	2 540	1 782	254	379	104	21
bushels.	124 454	93 021	12 877	13 209	4 583	764
Irrigated ..... farms.	1	-	1	-	-	-
acres.	6	-	6	-	-	-
Sorghums for silage ..... farms.	271	143	82	32	10	4
acres.	7 606	5 436	1 576	400	174	20
tons, green weight.	88 925	63 323	19 395	4 397	1 562	248
Irrigated ..... farms.	1	1	-	-	-	-
acres.	26	26	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	39	11	10	8	4	6
acres.	636	379	168	67	11	11
tons, dry weight.	2 254	1 607	452	120	42	33
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	47	21	16	9	-	1
acres.	737	388	289	57	-	3
Irrigated ..... farms.	3	3	-	-	-	-
acres.	24	24	-	-	-	-
Wheat ..... farms.	617	189	200	116	70	42
acres.	9 556	4 457	2 995	1 188	597	319
bushels.	414 671	219 031	118 410	45 436	21 751	10 043
Irrigated ..... farms.	1	-	1	-	-	-
acres.	3	-	3	-	-	-
Commercial fertilizer used ..... farms.	525	163	177	98	51	36
acres.	8 238	4 049	2 501	1 029	416	243
Dry materials ..... farms.	500	147	174	95	48	36
tons.	1 699	801	565	206	83	44
Liquid or gas materials ..... farms.	179	82	58	29	8	2
tons.	485	335	110	31	7	2
Winter wheat ..... farms.	617	189	200	116	70	42
acres.	9 556	4 457	2 995	1 188	597	319
bushels.	414 671	219 031	118 410	45 436	21 751	10 043
Irrigated ..... farms.	1	-	1	-	-	-
acres.	3	-	3	-	-	-
Commercial fertilizer used .. farms.	525	163	177	98	51	36
acres.	8 238	4 049	2 501	1 029	416	243
Dry materials ..... farms.	500	147	174	95	48	36
tons.	1 699	801	565	206	83	44
Liquid or gas materials .. farms.	179	82	58	29	8	2
tons.	485	335	110	31	7	2
Oats for grain ..... farms.	665	198	214	130	72	51
acres.	12 834	5 555	3 989	1 964	876	450
bushels.	669 176	297 703	218 098	95 434	36 811	21 130
Irrigated ..... farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	559	161	192	110	52	44
acres.	10 427	4 270	3 562	1 643	557	395
Dry materials ..... farms.	527	144	182	106	51	44
tons.	1 994	802	691	311	108	82
Liquid or gas materials ..... farms.	155	70	46	26	8	5
tons.	347	196	90	41	15	5
Barley for grain ..... farms.	490	174	164	89	35	28
acres.	13 190	8 156	3 242	1 251	358	183
bushels.	705 168	440 345	180 230	60 284	15 926	8 383
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .... farms.	436	155	150	78	28	25
acres .	12 136	7 711	2 891	1 094	290	150
Dry materials ..... farms.	409	137	145	74	28	25
tons.	2 189	1 266	611	214	65	33
Liquid or gas materials ..... farms.	165	79	54	27	2	3
tons.	636	493	106	34	2	1
Rye for grain ..... farms.	64	31	18	7	6	2
acres.	454	272	115	43	15	9
bushels.	10 174	5 749	2 955	855	350	265
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .... farms.	48	25	15	4	2	2
acres.	309	217	65	13	5	9
Dry materials ..... farms.	41	22	12	4	2	1
tons.	54	42	9	2	1	(Z)
Liquid or gas materials .. farms.	13	9	3	-	-	1
tons.	13	9	3	-	-	1

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	360	140	115	49	36	20
acres.	11 065	6 365	3 193	810	491	206
bushels.	259 486	158 077	68 305	18 538	9 845	4 721
Irrigated ..... farms.	2	1	-	1	-	-
acres.	106	100	-	6	-	-
Commercial fertilizer used ..... farms.	230	95	77	34	14	10
acres.	7 900	4 790	2 174	674	177	85
Dry materials ..... farms.	214	85	74	31	14	10
tons.	1 244	804	311	94	25	10
Liquid or gas materials ..... farms.	16	10	3	3	-	-
tons.	152	100	47	5	-	-
Peanuts for nuts ..... farms.	28	23	4	1	-	-
acres.	1 028	980	47	1	-	-
pounds.	2 170 293	2 060 234	109 429	630	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	23	19	4	-	-	-
acres.	982	935	47	-	-	-
Dry materials ..... farms.	22	19	3	-	-	-
tons.	213	193	20	-	-	-
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	2	-	2	-	-	-
Cotton ..... farms.	78	20	24	19	6	9
acres.	2 259	1 380	499	263	45	72
bales.	2 018	1 334	401	184	44	55
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	71	20	22	18	4	7
acres.	2 187	1 380	475	257	33	42
Dry materials ..... farms.	66	19	22	14	4	7
tons.	623	387	133	81	10	12
Liquid or gas materials ..... farms.	17	5	3	8	-	1
tons.	95	66	14	14	-	1
Irish potatoes ..... farms.	169	30	36	50	23	30
acres.	46	15	11	10	6	4
hundredweight.	4 481	1 392	749	1 043	697	600
Irrigated ..... farms.	4	1	1	2	-	-
acres.	1	(Z)	(Z)	1	-	-
Commercial fertilizer used[1] ..... farms.	128	25	30	39	15	19
acres.	48	15	12	12	4	5
Dry materials ..... farms.	128	25	30	39	15	19
tons.	36	13	6	9	3	5
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	654	165	217	142	88	42
acres.	2 740	1 447	776	310	160	47
pounds.	5 140 250	2 802 255	1 424 317	579 252	257 990	76 436
Irrigated ..... farms.	51	28	11	9	2	1
acres.	510	410	64	30	6	(Z)
Commercial fertilizer used ..... farms.	654	165	217	142	88	42
acres.	2 724	1 446	766	308	157	47
Dry materials ..... farms.	650	163	215	142	88	42
tons.	2 320	1 250	623	281	131	35
Liquid or gas materials ..... farms.	11	5	3	-	2	1
tons.	24	14	6	-	1	3
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	193	79	55	37	16	6
acres.	3 109	1 890	656	380	141	42
tons, dry.	8 455	5 475	1 744	874	312	50
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	738	218	217	172	60	71
acres.	15 033	5 712	4 579	3 019	852	871
tons, dry.	28 245	11 904	9 033	4 524	1 516	1 268
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	450	136	144	94	38	38
acres.	7 198	3 130	2 336	1 210	291	231
tons, dry.	12 810	5 903	4 292	2 027	344	244
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	707	209	219	142	80	57
acres.	12 717	4 657	3 920	2 602	957	581
tons, dry.	21 625	9 326	6 631	3 699	1 188	781
Irrigated ..... farms.	2	2	-	-	-	-
acres.	40	40	-	-	-	-
Grass silage ..... farms.	167	92	56	13	5	1
acres.	3 785	2 576	1 023	124	54	8
tons, green.	32 324	22 807	8 426	1 001	80	10
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	71	31	25	12	2	1
acres.	1 056	681	288	72	10	5
tons, green.	9 558	6 169	2 865	354	160	10
Irrigated ..... farms.	1	1	-	-	-	-
acres.	4	4	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	823	285	252	156	75	55
acres.	21 090	10 012	5 908	3 449	1 042	679
Dry materials ..... farms.	772	260	238	146	73	55
tons.	4 740	2 352	1 334	674	231	149
Liquid or gas materials ..... farms.	178	102	51	19	6	-
tons.	771	561	159	43	8	-

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	24	3	9	11	1	-
acres.	319	103	104	102	10	-
pounds.	27 734	8 600	8 070	10 264	800	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	43	11	16	10	5	1
acres.	469	126	226	85	28	4
Dry materials ..... farms.	37	10	15	8	3	1
tons.	86	29	36	16	4	1
Liquid or gas materials ..... farms.	7	1	2	2	2	-
tons.	6	3	1	2	(Z)	-
Vegetables:						
Total, all vegetables ..... farms.	84	21	24	17	10	12
acres.	384	261	57	25	23	18
Irrigated ..... farms.	9	4	3	1	1	-
acres.	13	9	2	1	1	-
Commercial fertilizer used .. farms.	60	17	16	15	7	5
acres.	263	187	23	22	18	13
Dry materials ..... farms.	60	17	16	15	7	5
tons.	115	78	11	12	10	4
Liquid or gas materials .. farms.	2	1	1	-	-	-
tons.	(Z)	(Z)	(Z)	-	-	-
Tomatoes ..... farms.	42	7	10	12	7	6
acres.	29	11	6	6	4	2
Irrigated ..... farms.	8	3	3	1	1	-
acres.	11	7	2	1	1	-
Sweet corn ..... farms.	35	7	8	9	8	3
acres.	109	86	6	3	13	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	25	9	4	6	4	2
acres.	77	70	5	1	(Z)	1
Irrigated ..... farms.	1	1	-	-	-	-
acres.	2	2	-	-	-	-
Watermelons ..... farms.	25	6	10	5	2	2
acres.	70	28	35	3	2	2
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	23	4	2	8	4	5
acres.	9	4	(Z)	3	(Z)	2
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	14	3	1	5	3	2
acres.	8	5	(Z)	2	1	(Z)
pounds.	40 400	24 525	300	11 825	2 775	975
Irrigated ..... farms.	2	2	-	-	-	-
acres.	4	4	-	-	-	-
Commercial fertilizer used on berries ..... farms.	5	1	-	2	2	-
acres.	3	1	-	1	1	-
Dry materials ..... farms.	5	1	-	2	2	-
tons.	2	1	-	1	(Z)	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	40	12	13	7	5	3
acres.	194	81	89	15	4	5
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	22	7	8	3	3	1
acres.	167	76	75	13	2	1
Dry materials ..... farms.	22	7	8	3	3	1
tons.	49	28	13	6	1	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	29	7	10	7	2	3
acres.	163	56	86	15	2	4
Trees not of bearing age ..... number.	5 656	202	4 934	500	-	20
Trees of bearing age ..... number.	5 105	2 498	1 738	689	125	55
pounds.	415 004	54 748	330 789	25 117	1 000	3 350
Peaches ..... farms.	2	1	-	-	-	1
acres.	10	10	-	-	-	(Z)
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age ..... number.	1 004	1 000	-	-	-	4
pounds.	50 600	50 000	-	-	-	600
Peaches, clingstone ..... farms.	1	-	-	-	-	1
acres.	(Z)	-	-	-	-	(Z)
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age ..... number.	2	-	-	-	-	2
pounds.	300	-	-	-	-	300
Peaches, freestone ..... farms.	2	1	-	-	-	1
acres.	10	10	-	-	-	(Z)
Trees not of bearing age .. number.	-	-	-	-	-	-
Trees of bearing age ..... number.	1 002	1 000	-	-	-	2
pounds.	50 300	50 000	-	-	-	300

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	3	-	1	1	-	1
acres. .	(Z)	-	(Z)	(Z)	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	27	-	10	7	-	10
pounds. .	1 300	-	200	100	-	1 000
Pears, Bartlett ..... farms. .	3	-	1	1	-	1
acres. .	(Z)	-	(Z)	(Z)	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	27	-	10	7	-	10
pounds. .	1 300	-	200	100	-	1 000
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	6	-	-	6	-	-
pounds. .	5	-	-	5	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	6	-	-	6	-	-
pounds. .	5	-	-	5	-	-
Plums ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	5	-	1	2	1	1
acres. .	2	-	(Z)	1	(Z)	1
Vines not of bearing age ..... number. .	-	-	-	-	-	-
Vines of bearing age ..... number. .	536	-	40	56	40	400
pounds. .	3 852	-	200	52	600	3 000

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	6 479	406	554	931	1 778	2 810
percent..	100.0	6.3	8.6	14.4	27.4	43.4
Land in farms ..... acres..	1 250 126	177 671	169 998	210 487	295 166	396 804
Average size of farm ..... acres..	192.9	437.6	306.8	226.0	166.0	141.2
Value of land and buildings ..... dollars..	358 170 293	57 520 845	52 477 774	57 941 929	79 520 451	110 709 294
Average per farm ..... dollars..	55 281	141 676	94 725	62 236	44 724	39 398
Average per acre ..... dollars..	286.50	323.74	308.69	275.27	269.40	279.00
Number of farms by value of farm:						
$1 to $9,999	810	15	26	69	217	483
$10,000 to $19,999	1 109	16	34	117	337	605
$20,000 to $39,999	1 868	63	107	287	548	863
$40,000 to $69,999	1 305	59	163	209	395	479
$70,000 to $99,999	563	70	77	97	137	182
$100,000 to $149,999	416	72	75	79	75	115
$150,000 to $199,999	150	31	28	29	31	31
$200,000 to $499,999	209	62	32	36	32	47
$500,000 and over	49	18	12	8	6	5
Owned and rented lands by farm operator:						
Land owned ..... farms..	6 017	355	506	842	1 657	2 657
acres..	1 102 571	130 606	132 665	181 811	267 101	390 388
Land rented or leased from others ..... farms..	2 491	236	341	426	686	802
acres..	249 333	55 408	46 018	41 992	54 900	51 015
Land rented or leased to others . farms..	1 455	114	97	180	375	689
acres..	101 778	8 343	8 685	13 316	26 835	44 599
Land in Farms According to Use						
Total cropland ..... farms..	6 012	368	530	894	1 660	2 560
acres..	535 309	88 341	80 543	89 147	124 993	152 285
Harvested cropland ..... farms..	5 336	337	507	829	1 498	2 165
acres..	256 483	62 188	50 807	44 510	50 965	48 013
Number of farms by acres harvested:						
1 to 49 acres	3 880	68	165	499	1 148	2 000
50 to 99 acres	861	72	148	200	294	147
100 to 199 acres	417	97	137	112	54	17
200 to 499 acres	155	80	54	18	2	1
500 to 999 acres	19	16	3	-	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	3 968	217	350	562	1 086	1 753
acres..	194 569	15 821	21 418	30 500	51 329	75 501
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 054	66	84	150	319	435
acres..	24 211	2 349	2 384	3 463	5 977	10 038
Cropland on which all crops failed ..... farms..	187	21	15	27	53	71
acres..	2 804	604	282	600	664	654
Cropland in cultivated summer fallow ..... farms..	433	29	28	59	121	196
acres..	11 605	1 881	1 166	2 308	2 980	3 270
Cropland idle ..... farms..	1 705	136	147	266	454	702
acres..	45 637	5 498	4 486	7 766	13 078	14 809
Total woodland ..... farms..	5 047	319	444	742	1 390	2 152
acres..	511 593	65 890	68 643	87 364	119 437	170 259
Woodland pastured ..... farms..	3 103	167	246	449	869	1 372
acres..	161 931	20 510	17 316	26 163	38 029	59 913
Woodland not pastured ..... farms..	3 646	245	334	554	1 001	1 512
acres..	349 662	45 380	51 327	61 201	81 408	110 346
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	1 647	102	130	246	472	697
acres..	124 054	16 595	15 055	25 150	30 219	37 035
Improved pastureland and rangeland ..... farms..	1 209	65	103	172	357	512
acres..	85 519	10 610	12 041	16 176	20 682	26 010
Pastureland and rangeland not improved ..... farms..	785	47	59	129	229	321
acres..	38 535	5 985	3 014	8 974	9 537	11 025
All other land (see text) ..... farms..	4 355	276	357	596	1 183	1 943
acres..	79 170	6 845	5 757	8 826	20 517	37 225
Total pastureland (all types) ..... farms..	5 272	317	447	772	1 454	2 282
acres..	480 554	52 926	53 789	81 813	119 577	172 449
Irrigated land ..... farms..	141	34	34	26	21	26
acres..	1 973	1 082	287	253	145	206
Cropland harvested ..... farms..	133	31	33	26	20	23
acres..	1 810	1 013	250	253	105	189
Artificial drainage ..... farms..	1363 ~~1 364~~	153	178 ~~179~~	252	356	424
acres..	115417 ~~116 895~~	41 047	21673 ~~23 151~~	19 389	15 869	17 439
Conservation practices.						
Grain or row crops farmed on the contour ..... farms..	298	21	27	59	71	120
acres..	9 095	2 074	1 396	2 089	1 709	1 827
Stripcropping systems to control erosion ..... farms..	126	9	17	34	38	28
acres..	3 738	655	1 079	719	609	676
Cropland and pastureland having terraces ..... farms..	490	34	48	78	131	199
acres..	35 187	4 358	5 267	6 370	8 115	11 077

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
All farm operators	6 479	406	554	931	1 778	2 810
Full owners	4 059	172	217	511	1 112	2 047
Part owners	1 926	182	285	330	534	595
Tenants	494	52	52	90	132	168
White farm operators	6 215	399	546	909	1 683	2 678
Full owners	3 886	170	214	500	1 055	1 947
Part owners	1 865	180	280	321	508	576
Tenants	464	49	52	88	120	155
Negro farm operators	231	7	7	20	81	116
Full owners	152	2	2	9	50	89
Part owners	50	2	5	9	20	14
Tenants	29	3	-	2	11	13
Farms by Type of Organization						
Individual or family ..... farms. .	5 586	303	455	760	1 568	2 500
acres. .	1 010 879	122 703	136 275	167 792	250 200	333 909
Partnership ..... farms. .	773	79	91	146	181	276
acres. .	183 017	41 596	30 547	32 763	31 939	46 172
Corporation, including family owned ..... farms. .	88	21	7	18	19	23
acres. .	47 766	12 706	2 853	8 081	8 303	15 823
10 or fewer shareholders ..... farms. .	78	18	6	17	16	21
acres. .	34 041	10 746	2 533	(D)	6 973	(D)
More than 10 shareholders ..... farms. .	10	3	1	1	3	2
acres. .	13 725	1 960	320	(D)	1 330	(D)
Other ..... farms. .	32	3	1	7	10	11
acres. .	8 464	666	323	1 851	4 724	900
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	63	5	4	5	21	28
25 to 34 years	490	49	55	83	119	184
35 to 44 years	1 166	105	137	185	302	437
45 to 54 years	1 861	140	174	288	500	759
55 to 64 years	1 774	81	139	254	513	787
65 years and over	1 125	26	45	116	323	615
Average age	52.5	47.4	49.0	51.1	53.1	54.0
Farm operators by place of residence:						
On farm operated	4 737	293	442	712	1 265	2 025
Not on farm operated	1 054	90	76	145	299	444
Farm operators reporting days of work off farm	3 183	107	185	409	925	1 557
1 to 49 days	520	32	63	85	153	187
50 to 99 days	276	11	20	40	80	125
100 to 199 days	432	13	25	66	136	192
200 days and over	1 955	51	77	218	556	1 053
Farms by Size						
1 to 9 acres	269	15	7	17	76	154
10 to 49 acres	1 023	34	36	115	284	554
50 to 69 acres	603	12	37	86	166	302
70 to 99 acres	834	20	50	101	247	416
100 to 139 acres	931	26	55	142	264	444
140 to 179 acres	672	35	75	80	202	280
180 to 219 acres	493	30	54	82	124	203
220 to 259 acres	368	27	38	61	110	132
260 to 499 acres	827	107	117	152	216	235
500 to 999 acres	353	64	58	79	74	78
1,000 to 1,999 acres	77	23	23	12	12	7
2,000 acres and over	29	13	4	4	3	5
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	120	120	-	-	-	-
Class 1b– " $40,000 to $99,999	286	286	-	-	-	-
Class 2– " $20,000 to $39,999	554	-	554	-	-	-
Class 3– " $10,000 to $19,999	931	-	-	931	-	-
Class 4– " $5,000 to $9,999	1 778	-	-	-	1 778	-
Class 5– " $2,500 to $4,999	2 810	-	-	-	-	2 810
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	6 479	406	554	931	1 778	2 810
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms.	6 479	406	554	931	1 778	2 810
dollars	92 314 391	41 739 622	15 532 731	13 079 964	12 435 454	9 526 620
Farms by value of agricultural products sold:						
Under $2,500 (see text)	222	-	-	-	-	222
$2,500 to $4,999	2 588	-	-	-	-	2 588
$5,000 to $7,499	1 156	-	-	-	1 156	-
$7,500 to $9,999	622	-	-	-	622	-
$10,000 to $14,999	579	-	-	579	-	-
$15,000 to $19,999	352	-	-	352	-	-
$20,000 to $29,999	356	-	356	-	-	-
$30,000 to $39,999	198	-	198	-	-	-
$40,000 to $59,999	169	169	-	-	-	-
$60,000 to $79,999	81	81	-	-	-	-
$80,000 and over	156	156	-	-	-	-
Grains sold . . . . . farms.	2 670	235	336	457	756	886
dollars.	4 756 582	1 532 414	1 015 168	813 743	819 107	576 150
Number of farms by value of grains sold:						
$1 to $2,499	2 207	102	203	334	682	886
$2,500 to $4,999	292	51	67	100	74	-
$5,000 to $9,999	109	37	49	23	-	-
$10,000 to $19,999	42	25	17	-	-	-
$20,000 to $39,999	17	17	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Tobacco sold . . . . . farms.	1 668	173	221	316	457	501
dollars	7 075 759	2 805 709	1 663 722	1 175 526	892 889	537 913
Number of farms by value of tobacco sold:						
$1 to $2,499	942	7	30	86	318	501
$2,500 to $4,999	318	8	31	140	139	-
$5,000 to $9,999	230	44	96	90	-	-
$10,000 to $19,999	125	61	64	-	-	-
$20,000 to $39,999	46	46	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Cotton and cottonseed sold . . . . . farms.	265	37	49	45	66	68
dollars.	320 961	101 281	76 696	56 400	50 144	36 440
Number of farms by value of cotton etc. sold:						
$1 to $2,499	232	25	39	38	62	68
$2,500 to $4,999	23	6	7	6	4	-
$5,000 to $9,999	6	2	3	1	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms.	744	46	71	134	259	234
dollars.	818 899	152 558	144 883	175 442	233 178	112 838
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	664	28	50	113	239	234
$2,500 to $4,999	60	8	13	19	20	-
$5,000 to $9,999	14	5	7	2	-	-
$10,000 to $19,999	6	5	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . . farms.	500	79	98	106	136	81
dollars.	1 824 484	811 573	505 560	270 634	171 968	64 749
Number of farms by value of other field crops sold:						
$1 to $2,499	306	19	23	55	128	81
$2,500 to $4,999	81	10	27	36	8	-
$5,000 to $9,999	73	18	40	15	-	-
$10,000 to $19,999	29	21	8	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	286	25	49	64	69	79
dollars.	385 037	73 823	116 477	87 726	59 898	47 113
Number of farms by value of vegetables etc sold						
$1 to $2,499	246	12	36	53	66	79
$2,500 to $4,999	25	8	4	10	3	-
$5,000 to $9,999	13	4	8	1	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . farms	93	6	11	20	21	35
dollars.	79 539	30 888	6 180	16 509	10 682	15 280
Number of farms by value of fruits etc sold						
$1 to $2,499	87	3	10	19	20	35
$2,500 to $4,999	3	1	1	-	1	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	286	27	36	42	69	112
dollars. .	1 463 812	1 188 533	117 635	52 345	55 073	50 226
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	238	8	24	32	62	112
$2,500 to $4,999	20	-	4	9	7	-
$5,000 to $9,999	6	1	4	1	-	-
$10,000 to $19,999	5	1	4	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Dairy products sold . . . . . farms.	110	1	11	18	26	54
dollars. .	168 733	12 000	49 998	51 202	29 359	26 174
Number of farms by value of dairy products sold:						
$1 to $2,499	90	-	4	8	24	54
$2,500 to $4,999	11	-	3	6	2	-
$5,000 to $9,999	6	-	2	4	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms .	366	12	29	37	101	187
dollars.	876 749	55 876	214 524	171 801	213 653	220 895
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	263	9	15	16	68	155
$2,500 to $4,999	57	1	5	7	12	32
$5,000 to $9,999	31	1	-	9	21	-
$10,000 to $19,999	10	-	5	5	-	-
$20,000 to $39,999	5	1	4	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	4 069	180	300	537	1 115	1 937
dollars. .	23 823 511	7 935 177	3 107 786	3 719 493	4 580 154	4 480 901
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 638	42	112	166	320	998
$2,500 to $4,999	1 393	24	35	64	331	939
$5,000 to $9,999	640	23	27	126	464	-
$10,000 to $19,999	253	12	60	181	-	-
$20,000 to $39,999	88	22	66	-	-	-
$40,000 and over	57	57	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	4 100	358	454	694	1 151	1 443
dollars. .	49 905 405	26 774 289	8 353 407	6 335 684	5 186 684	3 255 341
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 067	6	14	57	199	791
$2,500 to $4,999	1 151	1	3	38	457	652
$5,000 to $9,999	813	2	25	291	495	-
$10,000 to $19,999	554	10	236	308	-	-
$20,000 to $39,999	277	101	176	-	-	-
$40,000 and over	238	238	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	227	15	20	37	53	102
dollars. .	66 313	8 399	9 323	8 544	18 488	21 559
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	224	14	20	37	51	102
$2,500 to $4,999	3	1	-	-	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	8	1	1	3	2	1
dollars. .	10 590	4 000	2 500	1 920	1 670	500
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	6	-	-	3	2	1
$2,500 to $4,999	2	1	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	536	38	70	96	148	184
dollars. .	738 017	253 102	148 872	142 995	112 507	80 541
Number of farms by value of forest products sold:						
$1 to $2,499	473	21	48	77	143	184
$2,500 to $4,999	33	5	12	11	5	-
$5,000 to $9,999	23	6	9	8	-	-
$10,000 to $19,999	4	3	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	677	64	116	115	163	219
dollars..	845 383	133 933	208 074	174 819	151 140	177 417
Number of farms with income of—						
$1 to $249	213	10	17	30	66	90
$250 to $499	134	5	19	24	30	56
$500 to $999	107	10	25	22	25	25
$1,000 to $4,999	192	34	45	34	36	43
$5,000 to $9,999	22	3	8	3	5	3
$10,000 and over	9	2	2	2	1	2
Recreational services ..... farms..	87	8	8	19	23	29
dollars..	43 244	4 314	9 267	10 253	5 462	13 948
Number of farms with income of—						
$1 to $249	46	2	2	12	16	14
$250 to $499	15	1	2	2	5	5
$500 to $999	12	3	1	2	-	6
$1,000 to $4,999	14	2	3	3	2	4
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	2 669	198	251	399	739	1 082
dollars..	2 364 870	499 460	284 778	382 924	582 016	615 692
Number of farms with income of—						
$1 to $249	969	33	78	137	272	449
$250 to $499	433	25	33	60	120	195
$500 to $999	536	31	43	68	158	236
$1,000 to $4,999	677	81	93	126	180	197
$5,000 to $9,999	43	19	3	7	9	5
$10,000 and over	11	9	1	1	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	6 479	406	554	931	1 778	2 810
dollars..	79 382 108	34 873 647	12 492 204	10 508 947	9 911 566	11 595 744
Number of farms with expenditures of—						
$1 to $999	139	-	-	3	22	114
$1,000 to $2,499	1 073	-	1	15	263	794
$2,500 to $4,999	1 938	-	3	80	643	1 212
$5,000 to $9,999	1 638	-	28	360	685	565
$10,000 to $14,999	627	5	86	293	133	110
$15,000 to $19,999	279	8	125	114	22	10
$20,000 to $29,999	315	39	216	51	6	3
$30,000 to $39,999	151	66	73	10	2	-
$40,000 to $49,999	77	56	18	2	1	-
$50,000 and over	242	232	4	3	1	2
Items Purchased						
Livestock and poultry ..... farms..	3 948	355	438	621	1 073	1 461
dollars..	18 589 676	10 521 367	2 548 303	1 962 539	1 730 399	1 827 068
Number of farms with expenditures of—						
$1 to $499	1 379	27	82	200	380	690
$500 to $999	562	19	51	70	179	243
$1,000 to $4,999	1 307	54	123	209	440	481
$5,000 to $9,999	342	45	87	101	69	40
$10,000 to $14,999	115	35	42	29	4	5
$15,000 to $19,999	58	23	31	4	-	-
$20,000 to $29,999	71	46	19	5	1	-
$30,000 to $39,999	36	33	2	1	-	-
$40,000 to $49,999	23	23	-	-	-	-
$50,000 and over	55	50	1	2	-	2
Feed for livestock and poultry ..... farms..	5 706	399	532	878	1 583	2 314
dollars..	22 760 147	12 282 607	3 501 665	2 722 973	2 197 816	2 055 086
Number of farms with expenditures of—						
$1 to $499	1 655	2	19	105	488	1 041
$500 to $999	1 022	4	28	91	325	574
$1,000 to $4,999	2 183	33	191	523	746	690
$5,000 to $9,999	400	60	174	137	22	7
$10,000 to $14,999	169	66	83	18	2	-
$15,000 to $19,999	70	43	25	2	-	-
$20,000 to $29,999	74	60	12	2	-	-
$30,000 to $39,999	44	44	-	-	-	-
$40,000 to $49,999	24	24	-	-	-	-
$50,000 and over	65	63	-	-	-	2
Commercially mixed formula feeds ..... farms..	4 608	336	458	715	1 243	1 856
tons..	168 425	86 213	26 719	20 459	17 386	17 648
dollars..	13 949 507	7 059 416	2 261 422	1 712 254	1 442 991	1 473 424
Number of farms that purchased—						
1 to 49 tons	3 945	69	252	596	1 196	1 832
50 to 99 tons	337	67	111	92	45	22
100 to 199 tons	179	72	85	21	1	-
200 to 499 tons	108	91	10	6	1	-
500 to 799 tons	20	18	-	-	-	2
800 to 999 tons	5	5	-	-	-	-
1,000 tons and over	14	14	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 576	5	33	122	465	951
$500 to $999	829	8	26	92	270	433
$1,000 to $4,999	1 654	50	216	420	500	468
$5,000 to $9,999	279	75	124	72	6	2
$10,000 to $14,999	114	57	48	7	2	-
$15,000 to $19,999	37	31	6	-	-	-
$20,000 to $29,999	52	45	5	2	-	-
$30,000 and over	67	65	-	-	-	2

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	1 479	111	166	282	430	490
tons..	24 871	11 219	3 828	4 425	3 302	2 097
dollars..	2 221 605	1 101 104	334 632	375 260	258 734	151 875
Number of farms that purchased–						
1 to 49 tons	1 383	57	146	269	424	487
50 to 99 tons	53	23	13	9	5	3
100 to 199 tons	29	19	6	3	1	-
200 to 499 tons	9	7	1	1	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	820	10	35	107	264	404
$500 to $999	239	9	38	52	83	57
$1,000 to $1,999	196	20	34	60	59	23
$2,000 to $4,999	149	21	45	53	24	6
$5,000 to $9,999	38	17	12	9	-	-
$10,000 and over	37	34	2	1	-	-
Whole grains ..... farms..	1 958	231	253	330	501	643
tons..	136 301	90 012	18 693	12 431	8 689	6 476
dollars..	6 242 975	4 051 001	883 395	586 987	413 448	308 144
Number of farms that purchased–						
1 to 49 tons	1 513	36	135	248	462	632
50 to 99 tons	189	30	52	59	37	11
100 to 199 tons	118	49	47	20	2	-
200 to 499 tons	85	63	19	3	-	-
500 to 799 tons	22	22	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	25	25	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	760	6	30	65	242	417
$500 to $999	364	9	25	66	116	148
$1,000 to $1,999	310	16	59	89	88	58
$2,000 to $4,999	276	35	77	91	53	20
$5,000 to $9,999	108	49	40	17	2	-
$10,000 and over	140	116	22	2	-	-
Hay, green chop, and silage .... farms..	680	28	38	82	171	361
tons..	15 712	3 554	1 413	1 878	3 036	5 831
dollars..	346 060	71 086	22 216	48 472	82 643	121 643
Number of farms that purchased–						
1 to 49 tons	609	17	32	67	157	336
50 to 99 tons	39	1	1	12	9	16
100 to 199 tons	19	2	2	3	5	7
200 to 499 tons	11	7	3	-	-	1
500 to 999 tons	2	1	-	-	-	1
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	510	11	29	51	121	298
$500 to $999	79	1	3	14	29	32
$1,000 to $1,999	65	8	3	12	15	27
$2,000 to $4,999	20	3	3	5	5	4
$5,000 to $9,999	4	3	-	-	1	-
$10,000 and over	2	2	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	4 408	310	459	720	1 245	1 674
dollars..	1 045 357	267 802	217 260	171 005	187 433	201 857
Number of farms with expenditures of–						
$1 to $499	3 993	151	323	652	1 208	1 659
$500 to $999	249	69	75	54	36	15
$1,000 to $4,999	162	86	61	14	1	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased .... farms..	5 532	344	511	836	1 519	2 322
dollars..	6 837 115	1 652 238	1 266 797	1 229 185	1 332 014	1 356 881
Number of farms with expenditures of–						
$1 to $499	2 345	36	56	201	656	1 396
$500 to $999	1 318	31	72	215	430	570
$1,000 to $4,999	1 634	165	321	381	424	343
$5,000 to $9,999	177	69	57	36	5	10
$10,000 to $19,999	46	36	5	2	-	3
$20,000 and over	12	7	-	1	4	-
Commercial fertilizer used ..... farms..	5 164	340	503	817	1 412	2 092
acres fertilized..	310 405	68 485	56 502	58 058	61 746	65 614
dry materials, tons..	77 462	16 516	12 829	14 567	16 639	16 911
liquid or gas materials, tons..	15 535	5 386	3 730	2 838	1 990	1 591
Number of farms by tons of dry material used:						
1 to 49 tons	4 838	233	415	745	1 379	2 066
50 to 99 tons	198	62	55	49	15	17
100 to 199 tons	44	23	7	8	3	3
200 to 499 tons	13	7	-	2	4	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 250	69	139	268	339	435
10 to 49 tons	350	91	104	72	52	31
50 to 99 tons	27	18	6	2	-	1
100 to 199 tons	15	13	2	-	-	-
200 to 499 tons	3	1	1	1	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Lime ... farms	1 823	166	206	294	493	664
tons	69 681	16 610	11 295	13 068	13 689	15 019
dollars	489 540	119 012	81 478	86 867	96 162	106 021
Number of farms that used—						
1 to 49 tons	1 457	79	144	219	419	596
50 to 99 tons	224	38	34	47	53	52
100 to 199 tons	91	25	18	20	15	13
200 to 499 tons	41	18	9	5	6	3
500 to 999 tons	8	5	-	3	-	-
1,000 tons and over	2	1	1	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 615	98	170	254	460	633
$500 to $999	136	32	23	31	23	27
$1,000 to $4,999	70	36	12	8	10	4
$5,000 to $9,999	2	-	1	1	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms	3 238	307	418	611	876	1 026
dollars	1 032 157	397 390	219 458	161 165	130 546	123 598
Number of farms with expenditures of—						
$1 to $499	2 738	123	266	527	829	993
$500 to $999	287	72	96	62	33	24
$1,000 to $4,999	199	99	56	22	14	8
$5,000 to $9,999	8	8	-	-	-	-
$10,000 to $14,999	5	4	-	-	-	1
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms	6 442	405	553	927	1 772	2 785
dollars	3 950 515	982 610	656 116	653 523	740 906	917 360
Number of farms with expenditures of—						
$1 to $499	4 140	44	120	394	1 274	2 308
$500 to $999	1 250	57	130	326	276	361
$1,000 to $4,999	1 008	264	303	205	122	114
$5,000 to $9,999	38	35	-	2	-	1
$10,000 and over	6	5	-	-	-	1
Gasoline ... farms	6 246	397	530	905	1 715	2 699
dollars	2 515 400	549 107	395 465	420 607	516 106	634 115
Number of farms with expenditures of—						
$1 to $499	4 744	87	197	576	1 442	2 442
$500 to $999	999	110	204	248	223	214
$1,000 to $1,999	378	112	111	70	45	40
$2,000 to $4,999	114	78	18	11	5	2
$5,000 and over	11	10	-	-	-	1
Diesel oil ... farms	1 961	220	251	337	451	702
dollars	460 909	154 806	80 001	75 438	61 727	88 937
Number of farms with expenditures of—						
$1 to $499	1 743	121	203	306	434	679
$500 to $999	142	48	33	24	17	20
$1,000 to $1,999	53	32	14	6	-	1
$2,000 to $4,999	21	18	1	1	-	1
$5,000 and over	2	1	-	-	-	1
LP gas, butane, and propane ... farms	923	180	183	150	173	237
dollars	300 723	122 580	66 410	39 148	31 038	41 547
Number of farms with expenditures of—						
$1 to $99	266	9	29	36	65	127
$100 to $499	466	71	96	98	102	99
$500 to $999	136	62	49	12	5	8
$1,000 to $2,999	51	35	9	4	1	2
$3,000 and over	4	3	-	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	6 428	405	553	927	1 770	2 773
dollars	673 483	156 117	114 240	118 330	132 035	152 761
Number of farms with expenditures of—						
$1 to $99	4 746	123	256	576	1 395	2 396
$100 to $499	1 425	186	219	311	352	357
$500 to $999	172	45	68	33	16	10
$1,000 to $2,999	80	47	10	7	7	9
$3,000 and over	5	4	-	-	-	1
Hired farm labor ... farms	3 922	364	455	665	982	1 456
dollars	5 893 524	2 650 381	956 932	712 582	662 381	911 248
Number of farms with expenditures of—						
$1 to $499	1 979	22	96	260	620	981
$500 to $999	627	18	63	157	165	224
$1,000 to $4,999	1 091	157	258	237	194	245
$5,000 to $9,999	142	90	32	11	3	6
$10,000 to $14,999	41	35	6	-	-	-
$15,000 to $19,999	19	19	-	-	-	-
$20,000 to $29,999	9	9	-	-	-	-
$30,000 to $39,999	5	5	-	-	-	-
$40,000 to $49,999	5	5	-	-	-	-
$50,000 and over	4	4	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms	774	262	154	121	98	139
workers	1 298	625	222	161	115	175
Less than 150 days ... farms	3 582	269	405	611	923	1 374
workers	16 833	2 274	2 598	3 606	3 580	4 775

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms.	327	25	49	52	85	116
dollars.	237 495	34 117	58 967	48 010	40 466	55 935
Number of farms with expenditures of–						
$1 to $499	203	6	23	27	66	81
$500 to $999	52	4	7	9	13	19
$1,000 to $4,999	65	13	17	16	5	14
$5,000 to $9,999	7	2	2	-	1	2
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms.	3 673	239	360	582	1 020	1 472
dollars.	1 835 650	315 429	299 055	335 832	376 378	508 956
Number of farms with expenditures of–						
$1 to $499	2 507	77	149	324	767	1 190
$500 to $999	766	62	113	182	204	205
$1,000 to $4,999	388	94	98	74	48	74
$5,000 to $9,999	9	3	-	2	1	3
$10,000 and over	3	3	-	-	-	-
All other production expenses ..... farms.	6 424	406	554	931	1 778	2 755
dollars.	16 710 932	5 650 694	2 686 173	2 425 266	2 417 065	3 531 734
Number of farms with expenditures of–						
$1 to $499	1 517	14	21	86	495	901
$500 to $999	1 364	9	31	135	456	733
$1,000 to $4,999	2 768	82	313	581	772	1 020
$5,000 to $9,999	487	90	130	111	55	101
$10,000 and over	288	211	59	18	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	4 525	320	453	666	1 242	1 844
number.	6 173	518	620	900	1 682	2 453
2 or 3 ..... farms.	1 188	114	113	185	302	474
number.	2 547	256	242	399	659	991
4 and over ..... farms.	80	14	10	6	23	27
number.	369	70	48	26	106	119
Motortrucks including pickups ..... farms.	5 151	375	506	802	1 399	2 069
number.	7 086	830	859	1 114	1 772	2 511
2 and over ..... farms.	1 377	251	239	238	294	355
number.	3 312	706	592	550	667	797
Tractors other than garden tractors and motor tillers ..... farms.	5 473	368	517	828	1 513	2 247
number.	10 304	1 169	1 301	1 686	2 613	3 535
2 or 3 ..... farms.	2 545	170	326	479	703	867
number.	5 797	420	779	1 097	1 583	1 918
4 and over ..... farms.	426	134	90	67	65	70
number.	2 005	685	421	307	285	307
Wheel tractors other than garden tractors and motor tillers ..... farms.	5 432	368	512	824	1 500	2 228
number.	9 991	1 130	1 258	1 634	2 529	3 440
Crawler tractors ..... farms.	249	31	30	39	67	82
number.	313	39	43	52	84	95
Riding garden tractors 7 hp and over ..... farms.	379	56	38	48	92	145
number.	409	60	46	50	99	154
Grain and bean combines, self-propelled ..... farms.	632	132	156	128	124	92
number.	669	149	165	133	125	97
Cornpickers, corn heads, and picker-shellers ..... farms.	1 018	136	197	189	238	258
number.	1 141	175	226	204	264	272
Corn heads for combines ..... farms.	467	116	138	91	80	42
number.	497	133	144	95	80	45
Other cornpickers and picker-shellers ..... farms.	624	38	78	106	176	226
number.	644	42	82	109	184	227
Pickup balers ..... farms.	1 429	89	132	220	435	553
number.	1 460	99	136	224	438	563
Windrowers, pull and self-propelled ..... farms.	630	39	61	121	170	239
number.	651	44	64	129	171	243
Field forage harvesters, shear bar ..... farms.	344	35	52	65	95	97
number.	357	43	53	68	95	98
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	6 228	398	545	907	1 713	2 665
dollars.	48 369 998	7 866 278	7 182 054	7 834 025	10 923 528	14 564 113
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	3 190	60	126	373	932	1 699
dollars.	8 022 780	159 900	397 370	1 009 586	2 387 440	4 068 484
$5,000 to $9,999 ..... farms.	1 558	66	150	277	453	612
dollars.	10 022 692	440 384	999 644	1 824 654	2 869 603	3 888 407
$10,000 to $19,999 ..... farms.	899	107	155	166	233	238
dollars.	11 413 571	1 384 920	1 962 784	2 095 896	2 956 445	3 013 526
$20,000 to $29,999 ..... farms.	339	86	62	55	62	74
dollars.	7 691 651	1 938 323	1 396 118	1 256 460	1 405 880	1 694 870
$30,000 to $49,999 ..... farms.	158	45	32	25	28	28
dollars.	5 728 027	1 602 700	1 139 138	908 849	1 025 720	1 051 620
$50,000 and over ..... farms.	84	34	20	11	5	14
dollars.	5 491 277	2 340 051	1 287 000	738 580	278 440	847 206

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	5 710	360	522	860	1 570	2 398
dollars..	8 358 812	2 168 640	1 567 733	1 477 217	1 558 722	1 586 500
Commercial fertilizer ..... farms..	5 164	340	503	817	1 412	2 092
acres on which used..	310 405	68 485	56 502	58 058	61 746	65 614
tons..	93 001	21 902	16 558	17 405	18 630	18 506
dollars..	6 837 115	1 652 238	1 266 797	1 229 185	1 332 014	1 356 881
Lime ..... farms..	1 823	166	206	294	493	664
acres on which used..	53 753	15 614	8 287	9 365	9 856	10 631
tons..	69 681	16 610	11 295	13 068	13 689	15 019
dollars..	489 540	119 012	81 478	86 867	96 162	106 021
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	59	7	5	11	19	17
acres on which used..	699	242	78	148	124	107
dollars..	4 440	983	1 003	903	698	853
Insects on other crops ..... farms..	1 423	210	232	295	343	343
acres on which used..	38 213	16 483	8 615	5 433	4 505	3 177
dollars..	308 736	116 486	59 811	46 235	40 863	45 341
Nematodes in crops ..... farms..	406	84	111	89	80	42
acres on which used..	5 192	2 191	1 276	732	618	375
dollars..	70 510	26 910	19 419	10 847	8 619	4 715
Diseases in crops and orchards .. farms..	65	11	12	12	9	21
acres on which used..	1 677	914	125	150	105	383
dollars..	24 594	5 149	1 589	1 426	2 782	13 648
Weeds or grass in crops ..... farms..	1 677	198	281	362	428	408
acres on which used..	78 468	30 770	19 337	13 630	9 366	5 365
dollars..	440 545	172 940	107 391	79 137	49 948	31 129
Weeds or brush in pasture ..... farms..	223	14	27	46	58	78
acres on which used..	4 077	1 023	475	822	744	1 013
dollars..	15 964	6 433	1 682	2 280	3 181	2 388
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	239	42	47	46	56	48
acres on which used..	3 860	1 596	951	493	484	336
dollars..	26 143	10 524	5 470	3 589	3 087	3 473
Insect control on livestock and poultry ..... farms..	1 445	187	189	278	371	420
dollars..	116 803	56 848	19 173	12 903	15 679	12 200
Livestock						
Cattle and calves ..... farms..	4 243	192	314	544	1 174	2 019
number..	196 706	35 592	23 591	32 284	45 153	60 086
Farms with—						
1 to 9	691	25	58	71	205	332
10 to 19	779	12	41	87	190	449
20 to 49	1 592	45	78	140	450	879
50 to 99	797	36	49	144	254	314
100 to 199	269	22	54	79	69	45
200 to 499	97	36	32	23	6	-
500 to 999	11	9	2	-	-	-
1,000 to 2,499	6	6	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms..	3 531	150	246	456	979	1 700
number..	84 263	10 971	9 538	14 934	20 328	28 492
Farms with—						
1 to 4	706	20	54	68	214	350
5 to 9	531	13	30	62	128	298
10 to 19	851	21	51	86	232	461
20 to 29	580	13	26	60	156	325
30 to 49	493	26	28	72	159	208
50 to 99	266	26	27	81	79	53
100 to 199	78	16	22	25	10	5
200 to 499	22	12	7	2	1	-
500 to 999	4	3	1	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	963	27	64	100	269	503
number..	2 184	63	156	248	635	1 082
Farms with—						
1 to 4	862	24	59	86	239	454
5 to 9	95	3	3	10	30	49
10 to 19	5	-	1	4	-	-
20 to 29	1	-	1	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	3 101	143	219	416	873	1 450
number..	44 989	6 343	5 038	7 650	11 120	14 838
Bulls and steers, including calves ..... farms..	3 711	173	272	489	1 023	1 754
number..	67 454	18 278	9 015	9 700	13 705	16 756
Milk sold to plants or dealers ..... farms..	80	1	8	11	22	38

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	4 275	192	320	559	1 175	2 029
number..	140 267	32 557	16 856	23 700	32 064	35 090
Farms with–						
1 to 4 sold	419	20	41	58	102	198
5 to 19 sold	1 608	38	87	124	342	1 017
20 to 49 sold	1 635	35	58	161	584	797
50 to 99 sold	424	20	73	174	140	17
100 to 199 sold	135	33	53	42	7	-
200 to 499 sold	39	31	8	-	-	-
500 and over sold	15	15	-	-	-	-
Value of sales ..... farms..	4 275	192	320	559	1 175	2 029
dollars..	24 700 260	7 991 053	3 322 310	3 891 294	4 793 807	4 701 796
Cattle sold ..... farms..	3 138	155	252	431	889	1 411
number..	76 338	27 335	10 078	11 812	14 617	12 496
Farms with–						
1 to 4 sold	859	23	58	84	202	492
5 to 19 sold	1 358	29	68	116	370	775
20 to 49 sold	646	28	45	143	286	144
50 to 99 sold	165	12	44	79	30	-
100 to 199 sold	69	24	35	9	1	-
200 to 499 sold	30	28	2	-	-	-
500 and over sold	11	11	-	-	-	-
Fattened on grain and concentrates ..... farms..	467	58	61	79	117	152
number..	22 013	15 172	2 084	1 609	1 747	1 401
Farms with–						
1 to 4 sold	99	2	11	19	22	45
5 to 19 sold	194	7	21	22	55	89
20 to 49 sold	118	15	13	32	40	18
50 to 99 sold	17	1	10	6	-	-
100 to 199 sold	18	12	6	-	-	-
200 to 499 sold	16	16	-	-	-	-
500 and over sold	5	5	-	-	-	-
Calves sold ..... farms..	3 286	102	217	399	920	1 648
number..	63 929	5 222	6 778	11 888	17 447	22 594
Farms with–						
1 to 4 sold	582	22	39	58	164	299
5 to 19 sold	1 526	21	82	129	374	920
20 to 49 sold	952	29	51	121	333	418
50 to 99 sold	182	15	29	79	48	11
100 to 199 sold	37	10	14	12	1	-
200 to 499 sold	6	4	2	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	321	14	29	62	78	138
number..	5 067	213	742	1 604	1 097	1 411
Farms with–						
1 to 4 sold	80	6	4	4	22	44
5 to 19 sold	152	4	12	25	35	76
20 to 49 sold	71	3	9	23	20	16
50 to 99 sold	18	1	4	10	1	2
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	3 943	336	432	648	1 108	1 419
number..	584 146	254 238	104 854	85 366	71 287	68 401
Farms with–						
1 to 9	413	2	9	24	123	255
10 to 24	557	3	5	48	196	305
25 to 99	1 536	22	76	213	536	689
100 to 199	705	19	106	209	213	158
200 to 499	504	112	197	147	40	8
500 to 999	136	93	35	6	-	2
1,000 and over	92	85	4	1	-	2
Used or to be used for breeding . farms..	3 165	249	342	545	912	1 117
number..	85 606	31 840	15 897	13 829	12 294	11 746
Other hogs and pigs ..... farms..	3 678	321	428	608	1 021	1 300
number..	498 540	222 398	88 957	71 537	58 993	56 655
Hogs and pigs sold ..... farms..	4 014	355	451	682	1 126	1 400
number..	1 183 662	595 537	198 531	162 387	133 625	93 582
Farms with–						
1 to 9 sold	85	1	1	8	17	58
10 to 49 sold	684	2	9	30	138	505
50 to 99 sold	984	2	4	48	368	562
100 to 199 sold	917	1	24	199	463	230
200 to 499 sold	825	25	270	352	135	43
500 to 999 sold	289	117	125	40	5	2
1,000 and over sold	230	207	18	5	-	-
Feeder pigs sold ..... farms..	997	69	92	138	270	428
number..	251 425	96 334	42 007	40 223	37 164	35 697
Farms with–						
1 to 9 sold	52	-	1	7	13	31
10 to 49 sold	260	2	9	24	79	146
50 to 99 sold	173	10	9	14	45	95
100 to 199 sold	220	6	19	21	56	118
200 to 499 sold	179	9	19	43	72	36
500 to 999 sold	66	11	22	26	5	2
1,000 and over sold	47	31	13	3	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	3 298	255	354	563	946	1 180
number.	115 333	46 891	20 868	18 255	16 357	12 962
Farms with—						
1 litter	56	-	2	4	14	36
2 to 4 litters	321	3	3	25	90	200
5 to 9 litters	644	3	14	41	177	409
10 to 19 litters	859	11	18	106	370	354
20 to 49 litters	879	24	151	279	252	173
50 to 99 litters	318	66	107	95	42	8
100 to 199 litters	135	72	50	12	1	-
200 litters and over	86	76	9	1	-	-
Sheep and lambs of all ages ..... farms.	145	7	11	18	44	65
number.	6 229	160	685	1 152	2 196	2 036
Farms with—						
1 to 24	84	4	5	10	26	39
25 to 99	45	3	3	2	14	23
100 to 299	14	-	3	6	2	3
300 to 999	2	-	-	-	2	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	87	3	7	10	28	39
number.	1 665	32	263	286	666	418
Ewes 1 year old or older ..... farms.	140	7	10	18	43	62
number.	4 215	120	405	829	1 395	1 466
Rams and wethers 1 year old or older ..... farms.	131	7	10	14	41	59
number.	349	8	17	37	135	152
Sheep and lambs sold ..... farms.	141	9	7	20	45	60
number.	5 047	208	362	973	1 693	1 811
Horses and ponies ..... farms.	1 214	82	83	146	324	579
number.	3 929	266	268	510	1 000	1 885
Sold ..... farms.	160	13	14	23	39	71
number.	472	24	117	58	139	134
Horses ..... farms.	948	57	55	107	267	462
number.	2 902	180	183	381	749	1 409
Sold ..... farms.	119	6	10	16	30	57
number.	331	13	109	34	78	97
Ponies ..... farms.	463	37	45	58	112	211
number.	1 027	86	85	129	251	476
Sold ..... farms.	47	7	5	7	13	15
number.	141	11	8	24	61	37
Mules, burros, and donkeys ..... farms.	360	28	32	47	105	148
number.	608	79	50	76	181	222
Sold ..... farms.	18	3	3	1	5	6
number.	31	5	6	1	12	7
Any goats ..... farms.	109	7	9	19	27	47
number.	890	201	31	131	104	423
Sold ..... farms.	21	1	-	4	7	9
number.	191	50	-	13	53	75
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	18	1	2	4	4	7
number.	58	30	4	9	5	10
Sold ..... farms.	3	-	-	1	-	2
number.	3	-	-	1	-	2
Other goats ..... farms.	95	6	7	17	24	41
number.	832	171	27	122	99	413
Sold ..... farms.	20	1	-	3	7	9
number.	188	50	-	12	53	73
Hives of bees ..... farms.	101	4	6	14	28	49
number.	471	16	24	90	132	209
Honey sold ..... farms.	45	1	3	10	10	21
pounds.	8 239	276	483	1 832	2 039	3 609
Mink ..... farms.	2	-	-	1	1	-
number.	26	-	-	25	1	-
Mink and pelts sold ..... farms.	1	-	-	1	-	-
number.	75	-	-	75	-	-
Rabbits ..... farms.	11	-	2	1	5	3
number.	95	-	7	25	23	40
Rabbits and pelts sold ..... farms.	2	-	-	1	-	1
number	19	-	-	9	-	10
Chinchillas ..... farms.	4	-	1	-	1	2
number	110	-	34	-	20	56
Chinchillas and pelts sold ..... farms.	4	-	1	-	1	2
number	220	-	68	-	40	112

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	901	38	65	117	264	417
number..	254 999	175 499	26 394	15 655	15 911	21 540
Farms with–						
1 to 99	740	19	39	92	233	357
100 to 399	114	4	13	14	25	58
400 to 1,599	25	1	7	10	5	2
1,600 to 3,199	7	2	4	-	1	-
3,200 to 9,999	11	8	2	1	-	-
10,000 to 19,999	2	2	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	154	20	27	28	32	47
number..	225 804	168 106	27 941	9 312	14 747	5 698
Farms with–						
1 to 1,999 sold	131	6	22	27	29	47
2,000 to 3,999 sold	8	4	3	-	1	-
4,000 to 7,999 sold	9	4	2	1	2	-
8,000 to 15,999 sold	2	2	-	-	-	-
16,000 to 29,999 sold	2	2	-	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	854	37	64	110	255	388
number..	237 028	171 943	22 012	10 444	14 626	18 003
Pullets not yet of laying age ....farms..	54	4	4	6	17	23
number..	14 446	2 545	3 522	5 077	1 040	2 262
Other chickens .....farms..	174	5	8	18	33	110
number..	3 525	1 011	860	134	245	1 275
Broilers and other meat-type chickens less than 3 months old sold .....farms..	8	1	1	1	3	2
number..	204 451	(D)	(D)	416	(D)	435
Turkeys of all ages .....farms..	18	2	-	3	9	4
number..	1 866	10	-	5	1 827	24
Sold .....farms..	4	1	-	1	1	1
number..	3 826	3 500	-	2	320	4
Turkey hens kept for breeding ..farms..	13	2	-	-	7	4
number..	46	9	-	-	15	22
Other turkeys .....farms..	11	1	-	3	5	2
number..	1 820	1	-	5	1 812	2
Ducks .....farms..	43	3	3	5	10	22
number..	352	12	22	13	91	214
Sold .....farms..	2	-	-	-	1	1
number..	320	-	-	-	300	20
Geese .....farms..	36	5	5	6	8	12
number..	469	33	24	60	203	149
Sold .....farms..	4	1	-	1	1	1
number..	96	7	-	1	60	28
Other poultry .....farms..	28	-	-	5	10	13
number..	2 711	-	-	34	855	1 822
Sold .....farms..	11	-	-	-	5	6
number..	2 145	-	-	-	602	1 543
Crops Harvested						
Field corn for all purposes .....farms..	3 736	287	432	633	1 046	1 338
acres..	106 756	30 428	23 060	19 432	18 231	15 605
Farms with–						
1 to 19 acres	2 099	24	72	221	686	1 096
20 to 49 acres	1 080	65	170	306	309	230
50 to 74 acres	272	50	98	75	40	9
75 to 99 acres	94	33	30	18	10	3
100 to 149 acres	104	50	44	9	1	-
150 to 199 acres	40	30	8	2	-	-
200 acres and over	47	35	10	2	-	-
Commercial fertilizer used .....farms..	2 909	249	362	520	776	1 002
acres..	87 986	27 002	19 586	15 993	13 629	11 776
Dry materials .....farms..	2 767	223	329	496	747	972
tons..	23 317	6 742	4 945	4 381	3 848	3 401
Liquid or gas materials .....farms..	1 231	158	200	270	285	318
tons..	8 721	3 596	1 958	1 417	1 063	687
Field corn for grain .....farms..	3 334	274	401	572	926	1 161
acres..	93 363	26 400	20 662	16 964	15 960	13 377
bushels..	6 364 146	2 061 184	1 477 605	1 135 915	953 039	736 403
Irrigated .....farms..	13	2	-	3	2	6
acres..	362	220	-	95	16	31
Field corn for silage .....farms..	672	52	74	106	186	254
acres..	10 684	3 566	1 679	1 863	1 742	1 834
tons, green weight..	145 259	43 194	24 634	26 295	26 687	24 449
Irrigated .....farms..	3	1	-	2	-	-
acres..	419	400	-	19	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	239	9	29	68	59	74
acres..	2 709	462	719	605	529	394
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	374	31	39	63	103	138
acres. .	7 552	1 619	1 608	1 286	1 517	1 522
Commercial fertilizer used . . . . . farms. .	335	30	36	61	92	116
acres. .	6 547	1 379	1 405	1 256	1 307	1 200
Dry materials . . . . . farms.	328	27	35	61	91	114
tons. .	1 647	303	376	343	322	303
Liquid or gas materials . . . . . farms. .	54	9	8	13	11	13
tons. .	196	94	27	34	18	23
Sorghums for grain or seed . . . . . farms. .	287	22	32	51	76	106
acres. .	6 078	1 197	1 425	1 119	1 067	1 270
bushels. .	301 453	54 793	74 022	66 165	50 062	56 411
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage . . . . . farms. .	58	8	6	6	18	20
acres. .	1 108	312	158	120	337	181
tons, green weight. .	12 196	4 152	1 802	1 055	3 324	1 863
Irrigated . . . . . farms. .	1	1	-	-	-	-
acres. .	100	100	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	28	4	-	6	8	10
acres. .	313	110	-	46	99	58
tons, dry weight. .	743	340	-	153	156	94
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . farms. .	12	-	1	1	4	6
acres. .	53	-	25	1	14	13
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	1 052	95	131	171	295	360
acres. .	15 369	3 243	2 915	2 688	3 466	3 057
bushels. .	622 133	157 988	117 709	108 409	131 756	106 271
Irrigated . . . . . farms. .	5	1	-	2	1	1
acres. .	22	1	-	14	3	4
Commercial fertilizer used . . . . . farms. .	828	89	112	149	232	246
acres .	12 444	2 932	2 318	2 411	2 783	2 000
Dry materials . . . . . farms. .	752	69	94	140	218	231
tons. .	2 456	495	386	530	587	458
Liquid or gas materials . . . farms. .	230	40	49	47	51	43
tons. .	693	231	185	129	106	42
Winter wheat . . . . . farms. .	1 052	95	131	171	295	360
acres. .	15 369	3 243	2 915	2 688	3 466	3 057
bushels. .	622 133	157 988	117 709	108 409	131 756	106 271
Irrigated . . . . . farms. .	5	1	-	2	1	1
acres. .	22	1	-	14	3	4
Commercial fertilizer used . . farms. .	828	89	112	149	232	246
acres. .	12 444	2 932	2 318	2 411	2 783	2 000
Dry materials . . . . . farms.	752	69	94	140	218	231
tons. .	2 456	495	386	530	587	458
Liquid or gas materials . . farms. .	230	40	49	47	51	43
tons. .	693	231	185	129	106	42
Oats for grain . . . . . farms.	669	53	74	90	172	280
acres. .	8 900	1 678	1 868	1 232	1 709	2 413
bushels. .	477 971	105 171	104 449	65 753	90 525	112 073
Irrigated . . . . . farms. .	4	-	1	-	2	1
acres. .	35	-	3	-	27	5
Commercial fertilizer used . . . . . farms. .	523	52	59	82	136	194
acres. .	6 676	1 676	1 098	1 059	1 228	1 615
Dry materials . . . . . farms. .	490	40	53	79	131	187
tons. .	1 290	294	202	196	267	331
Liquid or gas materials . . . farms. .	108	25	19	23	22	19
tons. .	217	78	46	37	36	20
Barley for grain . . . . . farms. .	374	28	49	62	101	134
acres. .	5 874	1 294	1 034	1 177	1 213	1 156
bushels. .	299 674	73 061	53 525	64 435	57 181	51 472
Irrigated . . . . . farms. .	1	-	1	-	-	-
acres .	1	-	1	-	-	-
Commercial fertilizer used . . . . . farms.	319	24	41	54	92	108
acres. .	5 247	1 150	922	1 103	1 100	972
Dry materials . . . . . farms. .	306	19	41	53	87	106
tons.	1 037	179	196	212	251	199
Liquid or gas materials . . . . farms. .	66	12	13	13	16	12
tons. .	170	74	38	25	20	13
Rye for grain . . . . . farms. .	79	13	16	15	19	16
acres. .	965	151	268	203	198	145
bushels.	23 307	4 360	5 950	5 597	5 040	2 360
Irrigated . . . . . farms.	1	-	-	1	-	-
acres.	1	-	-	1	-	-
Commercial fertilizer used . . . farms. .	66	13	15	12	15	11
acres. .	825	151	263	155	140	116
Dry materials . . . . . farms	53	10	11	11	13	8
tons.	116	24	32	28	26	6
Liquid or gas materials . . . farms. .	28	9	8	2	5	4
tons. .	51	15	14	3	5	14

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Soybeans for beans ..... farms..	1 411	148	215	247	390	411
acres..	40 929	13 440	9 084	6 970	6 999	4 436
bushels..	1 056 970	367 912	235 018	183 025	165 444	105 571
Irrigated ..... farms..	5	-	-	1	2	2
acres..	29	-	-	20	2	7
Commercial fertilizer used ..... farms..	861	100	157	170	228	206
acres..	27 582	9 864	6 606	4 772	3 985	2 355
Dry materials ..... farms..	805	89	136	159	216	205
tons..	4 165	1 377	899	802	656	431
Liquid or gas materials ..... farms..	74	15	29	14	12	4
tons..	847	328	388	58	71	2
Peanuts for nuts ..... farms..	403	66	87	79	109	62
acres..	6 292	2 405	1 820	976	709	382
pounds..	13 181 253	5 723 661	3 788 490	2 009 467	1 214 170	445 465
Irrigated ..... farms..	2	1	-	1	-	-
acres..	24	1	-	23	-	-
Commercial fertilizer used ..... farms..	283	51	71	60	70	31
acres..	4 703	1 953	1 444	682	410	214
Dry materials ..... farms..	262	45	63	58	65	31
tons..	1 090	377	378	154	132	49
Liquid or gas materials ..... farms..	31	10	10	3	7	1
tons..	151	95	33	14	6	3
Cotton ..... farms..	282	36	48	43	74	81
acres..	4 537	1 390	927	810	790	620
bales..	3 187	1 039	697	514	540	397
Irrigated ..... farms..	3	1	1	-	-	1
acres..	34	1	30	-	-	3
Commercial fertilizer used ..... farms..	250	32	46	40	66	66
acres..	4 316	1 356	909	783	737	531
Dry materials ..... farms..	242	30	43	39	64	66
tons..	1 149	286	284	244	174	161
Liquid or gas materials ..... farms..	30	8	5	6	7	4
tons..	131	64	12	15	36	4
Irish potatoes ..... farms..	377	11	22	42	109	193
acres..	279	92	38	15	58	76
hundredweight..	40 521	25 525	2 959	1 242	4 577	6 218
Irrigated ..... farms..	11	-	3	1	3	4
acres..	5	-	1	(Z)	1	3
Commercial fertilizer used[1] ..... farms..	231	9	18	31	68	105
acres..	242	92	37	13	43	57
Dry materials ..... farms..	231	9	18	31	68	105
tons..	251	133	34	10	39	35
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tobacco ..... farms..	1 669	171	221	313	456	508
acres..	6 155	2 180	1 480	1 102	871	522
pounds..	11 335 806	4 163 524	2 736 369	1 984 306	1 535 251	916 356
Irrigated ..... farms..	88	24	25	20	11	8
acres..	517	229	174	68	36	10
Commercial fertilizer used ..... farms..	1 669	171	221	313	456	508
acres..	6 131	2 178	1 474	1 099	859	521
Dry materials ..... farms..	1 663	171	221	313	456	502
tons..	5 782	1 950	1 368	1 056	852	556
Liquid or gas materials ..... farms..	19	2	5	3	2	7
tons..	48	16	24	4	1	3
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	142	2	11	21	41	67
acres..	2 038	63	325	501	484	665
tons, dry..	3 241	191	699	752	710	889
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	1 027	23	66	135	312	491
acres..	22 750	1 874	2 394	3 229	6 986	8 267
tons, dry..	34 515	2 447	3 689	5 675	11 058	11 646
Irrigated ..... farms..	1	1	-	-	-	-
acres..	2	2	-	-	-	-
Small grain hay ..... farms..	492	16	34	60	145	237
acres..	5 809	505	528	850	1 820	2 106
tons, dry..	8 999	990	786	1 203	2 819	3 201
Irrigated ..... farms..	3	1	-	-	1	1
acres..	36	16	-	-	8	12
Other hay ..... farms..	1 013	75	111	167	264	396
acres..	16 223	1 958	2 197	3 175	3 836	5 057
tons, dry..	29 181	4 900	4 554	6 458	5 520	7 749
Irrigated ..... farms..	5	1	2	-	1	1
acres..	76	3	30	-	3	40
Grass silage ..... farms..	24	2	2	3	6	11
acres..	366	20	60	33	113	140
tons, green..	2 621	170	495	232	941	783
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Hay crops cut and fed green ..... farms..	16	-	1	2	4	9
acres..	342	-	75	80	71	116
tons, green..	1 070	-	525	100	145	300
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	879	47	85	130	248	369
acres..	19 437	2 487	2 529	3 268	5 226	5 927
Dry materials ..... farms..	829	38	76	123	238	354
tons..	4 915	822	468	743	1 412	1 470
Liquid or gas materials ..... farms..	128	22	20	23	30	33
tons..	623	132	124	157	113	97

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

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	28	-	-	6	14	8
acres.	300	-	-	71	168	61
pounds.	28 170	-	-	5 600	18 955	3 615
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	1	-	-	-	-	1
acres.	3	-	-	-	-	3
pounds.	80	-	-	-	-	80
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	65	4	7	16	19	19
acres.	1 541	168	483	269	366	255
Dry materials ..... farms.	58	4	5	13	18	18
tons.	232	25	23	52	69	63
Liquid or gas materials ..... farms.	12	1	2	4	4	1
tons.	151	2	120	10	17	2
Vegetables:						
Total, all vegetables ..... farms	333	29	52	79	80	93
acres.	1 525	391	376	368	228	162
Irrigated ..... farms.	19	5	3	2	5	4
acres.	51	21	8	10	7	5
Commercial fertilizer used .. farms.	249	24	41	58	60	66
acres.	1 205	348	292	274	173	118
Dry materials ..... farms.	243	23	40	57	58	65
tons.	564	149	157	127	71	60
Liquid or gas materials .. farms.	9	1	1	2	3	2
tons.	18	3	1	11	3	(Z)
Tomatoes ..... farms.	96	1	11	21	25	38
acres.	49	(Z)	14	9	14	12
Irrigated ..... farms.	9	-	2	1	2	4
acres.	9	-	2	2	3	2
Sweet corn ..... farms.	96	4	12	28	26	26
acres.	128	12	8	52	37	19
Irrigated ..... farms.	5	2	1	-	-	2
acres.	14	11	1	-	-	2
Cucumbers and pickles ..... farms.	103	13	20	32	18	20
acres.	212	69	56	65	11	11
Irrigated ..... farms.	4	3	-	-	1	-
acres.	11	10	-	-	1	-
Watermelons ..... farms.	106	8	17	28	28	25
acres.	412	146	76	85	63	42
Irrigated ..... farms.	3	-	1	-	2	-
acres.	3	-	(Z)	-	3	-
Snap beans, bush and pole ..... farms.	81	2	11	23	19	26
acres.	74	13	25	22	9	5
Irrigated ..... farms.	3	-	1	-	-	2
acres.	(Z)	-	(Z)	-	-	(Z)
Berries:						
Strawberries ..... farms.	32	2	2	2	5	21
acres.	26	6	3	1	4	12
pounds.	49 193	7 808	8 721	3 075	10 165	19 424
Irrigated ..... farms.	3	2	1	-	-	-
acres.	9	6	3	-	-	-
Commercial fertilizer used on berries ..... farms.	14	3	1	1	1	8
acres.	70	46	(Z)	(Z)	10	14
Dry materials ..... farms.	14	3	1	1	1	8
tons.	25	18	(Z)	(Z)	2	5
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	117	6	11	23	32	45
acres	810	24	40	73	159	514
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	60	4	7	11	12	26
acres.	643	21	21	28	107	466
Dry materials ..... farms.	60	4	7	11	12	26
tons.	191	9	8	10	27	137
Liquid or gas materials .. farms.	1	1	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
Apples ..... farms.	69	3	6	10	20	30
acres.	581	1	8	19	107	446
Trees not of bearing age ..... number.	16 391	10	48	103	7 462	8 768
Trees of bearing age ..... number.	16 576	49	384	767	2 738	12 638
pounds.	447 465	3 000	35 200	88 773	141 699	178 793
Peaches ..... farms.	28	2	4	5	9	8
acres.	40	4	3	16	15	2
Trees not of bearing age .. number.	1 043	500	20	332	180	11
Trees of bearing age ..... number.	1 991	16	118	993	816	48
pounds.	164 730	900	2 200	118 630	41 750	1 250
Peaches, clingstone ..... farms.	8	2	-	1	5	-
acres.	9	2	-	1	6	-
Trees not of bearing age .. number.	254	250	-	4	-	-
Trees of bearing age ..... number.	296	16	-	25	255	-
pounds.	10 850	900	-	4 800	5 150	-
Peaches, freestone ..... farms.	24	1	4	5	6	8
acres.	31	2	3	15	9	2
Trees not of bearing age .. number.	789	250	20	328	180	11
Trees of bearing age ..... number.	1 695	-	118	968	561	48
pounds.	153 880	-	2 200	113 830	36 600	1 250

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Pears ..... farms..	11	-	2	1	4	4
acres..	(Z)	-	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age .. number..	1	-	-	-	-	1
Trees of bearing age ..... number..	40	-	12	5	11	12
pounds..	2 965	-	2 000	-	205	760
Pears, Bartlett ..... farms..	4	-	-	-	2	2
acres..	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	10	-	-	-	6	4
pounds..	260	-	-	-	100	160
Pears, other than Bartlett ..... farms..	7	-	2	1	2	2
acres..	(Z)	-	(Z)	(Z)	(Z)	(Z)
Trees not of bearing age .. number..	1	-	-	-	-	1
Trees of bearing age ..... number..	30	-	12	5	5	8
pounds..	2 705	-	2 000	-	105	600
Cherries ..... farms..	5	-	1	1	2	1
acres..	1	-	1	(Z)	(Z)	(Z)
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	31	-	20	3	2	6
pounds..	930	-	750	-	60	120
Cherries, tart ..... farms..	2	-	1	1	-	-
acres..	1	-	1	(Z)	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	23	-	20	3	-	-
pounds..	750	-	750	-	-	-
Cherries, sweet ..... farms..	3	-	-	-	2	1
acres..	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	8	-	-	-	2	6
pounds..	180	-	-	-	60	120
Plums ..... farms..	3	-	-	-	1	2
acres..	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age ..... number..	2	-	-	-	-	2
Trees of bearing age ..... number..	11	-	-	-	3	8
pounds, fresh..	630	-	-	-	-	630
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	25	2	2	2	6	13
acres..	41	15	8	2	2	14
Vines not of bearing age ..... number..	4 443	676	1 593	50	108	2 016
Vines of bearing age ..... number..	12 330	3 861	2 673	590	497	4 709
pounds..	181 725	140 000	14 400	14 600	2 815	9 910

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	4 158	541	726	989	1 027	875
percent..	100.0	13.0	17.5	23.8	24.7	21.0
Land in farms ..... acres..	1 251 989	545 254	271 469	201 402	134 347	99 517
Average size of farm ..... acres..	301.1	1 007.8	373.9	203.6	130.8	113.7
Value of land and buildings .....dollars..	342 754 741	136 073 245	76 224 081	58 512 054	39 475 811	32 469 550
Average per farm .....dollars..	82 432	251 521	104 991	59 162	38 437	37 108
Average per acre .....dollars..	273.76	249.55	280.78	290.52	293.83	326.27
Number of farms by value of farm:						
$1 to $9,999	346	2	8	57	123	156
$10,000 to $19,999	625	4	29	127	220	245
$20,000 to $39,999	1 009	18	111	269	360	251
$40,000 to $69,999	874	37	188	315	198	136
$70,000 to $99,999	414	52	143	105	79	35
$100,000 to $149,999	333	108	116	60	26	23
$150,000 to $199,999	185	89	48	26	6	16
$200,000 to $499,999	305	180	75	27	13	10
$500,000 and over	67	51	8	3	2	3
Owned and rented lands by farm operator:						
Land owned .....farms..	3 482	480	558	804	867	773
acres..	892 269	372 549	182 877	146 736	105 080	85 027
Land rented or leased from others .....farms..	2 474	438	559	626	511	340
acres..	415 545	194 401	102 379	64 428	35 536	18 801
Land rented or leased to others .farms..	765	119	155	157	178	156
acres..	55 825	21 696	13 787	9 762	6 269	4 311
Land in Farms According to Use						
Total cropland .....farms..	4 156	541	726	989	1 026	874
acres..	639 974	276 100	141 564	105 318	70 458	46 554
Harvested cropland .....farms..	4 156	541	726	989	1 026	874
acres..	452 765	205 561	105 075	73 305	42 767	26 057
Number of farms by acres harvested:						
1 to 49 acres	1 897	10	68	350	735	734
50 to 99 acres	988	27	185	413	241	122
100 to 199 acres	714	120	341	192	43	18
200 to 499 acres	434	270	123	34	7	-
500 to 999 acres	101	92	9	-	-	-
1,000 acres and over	22	22	-	-	-	-
1,000 to 1,999 acres	20	20	-	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing .....farms..	2 138	296	366	497	529	450
acres..	78 822	25 554	13 668	13 863	13 831	11 906
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	746	106	136	149	208	147
acres..	25 694	10 564	5 586	3 809	3 562	2 173
Cropland on which all crops failed .....farms..	218	41	55	50	47	25
acres..	5 452	2 622	1 150	1 076	397	207
Cropland in cultivated summer fallow .....farms..	365	47	68	87	88	75
acres..	17 499	5 521	4 396	3 739	2 006	1 837
Cropland idle .....farms..	1 569	269	297	380	362	261
acres..	59 742	26 278	11 689	9 526	7 875	4 374
Total woodland .....farms..	3 102	436	537	725	750	654
acres..	511 723	226 945	111 726	83 493	50 214	39 345
Woodland pastured .....farms..	1 566	194	250	352	408	362
acres..	105 893	39 653	24 398	16 404	13 279	12 159
Woodland not pastured .....farms..	2 389	360	431	568	572	458
acres..	405 830	187 292	87 328	67 089	36 935	27 186
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	836	125	129	179	216	187
acres..	52 954	25 868	8 666	5 741	6 973	5 706
Improved pastureland and rangeland .....farms..	591	86	103	119	148	135
acres..	37 999	21 051	5 741	4 071	3 451	3 685
Pastureland and rangeland not improved .....farms..	409	53	51	89	117	99
acres..	14 955	4 817	2 925	1 670	3 522	2 021
All other land (see text) .....farms..	2 658	374	438	614	658	574
acres..	47 338	16 341	9 513	6 850	6 722	7 912
Total pastureland (all types) .... farms..	2 894	402	492	671	715	614
acres	237 669	91 075	46 732	36 008	34 083	29 771
Irrigated land .....farms.	233	63	54	58	35	23
acres	3 105	1 719	691	407	152	136
Cropland harvested .....farms..	226	62	54	56	35	19
acres	3 042	1 709	681	404	152	96
Artificial drainage .....farms..	1 337	294	287	330	261	165
acres..	195 671	112 338	38 378	26 992	12 792	5 171
Conservation practices:						
Grain or row crops farmed on the contour .....farms	220	48	45	46	36	45
acres..	10 896	4 482	2 476	2 079	1 133	726
Stripcropping systems to control erosion .....farms..	80	14	19	14	18	15
acres.	3 605	1 978	594	415	364	254
Cropland and pastureland having terraces .....farms.	312	46	56	69	72	69
acres..	23 903	5 141	4 594	6 674	4 109	3 385

Class 1-5 Farms

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

	Total	General farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	4 158	541	726	989	1 027	875
Full owners	1 701	104	173	364	521	539
Part owners	1 764	375	383	437	343	226
Tenants	693	62	170	188	163	110
White farm operators	3 623	529	691	860	828	715
Full owners	1 507	101	164	338	442	462
Part owners	1 573	368	361	386	277	181
Tenants	543	60	166	136	109	72
Negro farm operators	457	8	28	116	169	136
Full owners	158	2	7	23	62	64
Part owners	163	5	17	45	59	37
Tenants	136	1	4	48	48	35
Farms by Type of Organization						
Individual or family ..... farms.	3 320	382	544	783	858	753
acres.	863 501	317 541	192 692	155 158	111 885	86 225
Partnership ..... farms.	706	128	157	170	145	106
acres.	255 490	126 997	63 772	33 048	20 465	11 208
Corporation, including family owned ..... farms.	97	28	19	27	12	11
acres.	124 946	97 177	13 411	11 787	894	1 677
10 or fewer shareholders ..... farms.	89	23	18	26	12	10
acres.	78 782	51 821	13 236	11 269	894	1 562
More than 10 shareholders ..... farms.	8	5	1	1	-	1
acres.	46 164	45 356	175	518	-	115
Other ..... farms.	35	3	6	9	12	5
acres.	8 052	3 539	1 594	1 409	1 103	407
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	39	2	8	5	12	12
25 to 34 years	387	62	90	96	77	62
35 to 44 years	834	152	195	197	150	140
45 to 54 years	1 212	181	215	321	294	201
55 to 64 years	1 188	116	167	282	338	285
65 years and over	498	28	51	88	156	175
Average age	50.7	47.3	47.7	50.1	52.8	53.7
Farm operators by place of residence:						
On farm operated	3 217	405	555	774	808	675
Not on farm operated	656	107	124	154	145	126
Farm operators reporting days of work off farm	1 508	134	213	349	422	390
1 to 49 days	514	70	110	125	117	92
50 to 99 days	220	21	37	67	56	39
100 to 199 days	212	18	15	50	69	60
200 days and over	562	25	51	107	180	199
Farms by Size						
1 to 9 acres	10	-	-	1	8	1
10 to 49 acres	498	1	7	68	182	240
50 to 69 acres	397	-	8	74	174	141
70 to 99 acres	502	4	31	171	167	129
100 to 139 acres	587	7	81	176	177	146
140 to 179 acres	397	13	85	127	102	70
180 to 219 acres	284	20	73	83	59	49
220 to 259 acres	244	25	72	74	49	24
260 to 499 acres	686	148	226	162	87	63
500 to 999 acres	351	174	102	44	20	11
1,000 to 1,999 acres	135	93	35	4	2	1
2,000 acres and over	67	56	6	5	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	110	110	-	-	-	-
Class 1b– " $40,000 to $99,999	431	431	-	-	-	-
Class 2– " $20,000 to $39,999	726	-	726	-	-	-
Class 3– " $10,000 to $19,999	989	-	-	989	-	-
Class 4– " $5,000 to $9,999	1 027	-	-	-	1 027	-
Class 5– " $2,500 to $4,999	875	-	-	-	-	875
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	4 158	541	726	989	1 027	875
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	4 158	541	726	989	1 027	875
dollars.	89 987 520	44 726 211	20 549 611	14 170 875	7 374 288	3 166 535
Farms by value of agricultural products sold:						
Under $2,500 (see text)	32	-	-	-	-	32
$2,500 to $4,999	843	-	-	-	-	843
$5,000 to $7,499	598	-	-	-	598	-
$7,500 to $9,999	429	-	-	-	429	-
$10,000 to $14,999	604	-	-	604	-	-
$15,000 to $19,999	385	-	-	385	-	-
$20,000 to $29,999	448	-	448	-	-	-
$30,000 to $39,999	278	-	278	-	-	-
$40,000 to $59,999	248	248	-	-	-	-
$60,000 to $79,999	121	121	-	-	-	-
$80,000 and over	172	172	-	-	-	-
Grains sold ..... farms.	3 488	521	686	888	788	605
dollars.	15 945 420	7 780 748	3 875 031	2 508 684	1 244 243	536 714
Number of farms by value of grains sold:						
$1 to $2,499	1 932	69	185	446	627	605
$2,500 to $4,999	679	69	166	283	161	-
$5,000 to $9,999	487	119	209	159	-	-
$10,000 to $19,999	265	139	126	-	-	-
$20,000 to $39,999	94	94	-	-	-	-
$40,000 and over	31	31	-	-	-	-
Tobacco sold ..... farms.	3 025	430	575	778	742	500
dollars.	23 982 630	10 922 746	5 988 264	4 336 998	2 032 417	702 205
Number of farms by value of tobacco sold:						
$1 to $2,499	834	2	11	41	280	500
$2,500 to $4,999	736	5	30	239	462	-
$5,000 to $9,999	744	36	210	498	-	-
$10,000 to $19,999	465	141	324	-	-	-
$20,000 to $39,999	192	192	-	-	-	-
$40,000 and over	54	54	-	-	-	-
Cotton and cottonseed sold ..... farms.	1 126	261	247	249	217	152
dollars.	3 636 297	2 200 391	676 942	457 886	203 534	97 544
Number of farms by value of cotton etc. sold:						
$1 to $2,499	791	99	165	181	194	152
$2,500 to $4,999	153	41	42	47	23	-
$5,000 to $9,999	103	56	26	21	-	-
$10,000 to $19,999	56	42	14	-	-	-
$20,000 to $39,999	19	19	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	830	77	90	150	238	275
dollars.	2 291 907	591 955	305 148	466 291	524 168	404 345
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	571	47	59	91	156	218
$2,500 to $4,999	163	11	10	27	58	57
$5,000 to $9,999	59	4	10	21	24	-
$10,000 to $19,999	30	9	10	11	-	-
$20,000 to $39,999	4	3	1	-	-	-
$40,000 and over	3	3	-	-	-	-
Other field crops sold ..... farms.	2 104	373	451	539	441	300
dollars.	16 151 646	8 997 191	3 690 810	2 208 037	941 809	313 799
Number of farms by value of other field crops sold:						
$1 to $2,499	772	19	42	142	269	300
$2,500 to $4,999	445	13	53	207	172	-
$5,000 to $9,999	427	25	212	190	-	-
$10,000 to $19,999	267	123	144	-	-	-
$20,000 to $39,999	143	143	-	-	-	-
$40,000 and over	50	50	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	836	117	154	176	210	179
dollars.	3 027 695	1 402 633	676 551	456 706	330 574	161 231
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	556	37	73	104	163	179
$2,500 to $4,999	127	13	29	38	47	-
$5,000 to $9,999	83	21	28	34	-	-
$10,000 to $19,999	46	22	24	-	-	-
$20,000 to $39,999	18	18	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	201	26	16	59	52	48
dollars.	698 868	362 466	81 261	143 299	78 276	33 566
Number of farms by value of fruits etc. sold:						
$1 to $2,499	138	9	10	34	37	48
$2,500 to $4,999	31	1	-	15	15	-
$5,000 to $9,999	16	4	2	10	-	-
$10,000 to $19,999	8	4	4	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	350	61	61	66	84	78
dollars. .	2 773 435	2 146 074	333 567	156 774	96 169	40 851
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	228	15	30	39	66	78
$2,500 to $4,999	37	2	5	12	18	-
$5,000 to $9,999	24	1	8	15	-	-
$10,000 to $19,999	20	2	18	-	-	-
$20,000 to $39,999	23	23	-	-	-	-
$40,000 and over	18	18	-	-	-	-
Dairy products sold . . . . . farms. .	202	28	32	32	50	60
dollars. .	1 648 274	1 127 596	283 637	101 797	85 301	49 943
Number of farms by value of dairy products sold:						
$1 to $2,499	119	2	5	12	40	60
$2,500 to $4,999	27	-	3	14	10	-
$5,000 to $9,999	17	-	11	6	-	-
$10,000 to $19,999	16	3	13	-	-	-
$20,000 to $39,999	15	15	-	-	-	-
$40,000 and over	8	8	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	259	39	38	45	72	65
dollars. .	638 683	420 512	70 777	52 581	59 925	34 888
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	218	18	29	40	66	65
$2,500 to $4,999	26	13	5	2	6	-
$5,000 to $9,999	12	5	4	3	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 597	276	281	311	363	366
dollars. .	4 661 722	2 187 399	884 669	676 965	582 474	330 215
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 105	99	159	209	272	366
$2,500 to $4,999	281	65	65	60	91	-
$5,000 to $9,999	130	46	42	42	-	-
$10,000 to $19,999	50	35	15	-	-	-
$20,000 to $39,999	25	25	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	2 354	331	488	626	533	376
dollars. .	11 288 104	4 985 904	2 914 897	2 151 918	887 984	347 401
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 207	61	129	239	402	376
$2,500 to $4,999	489	45	99	214	131	-
$5,000 to $9,999	403	59	171	173	-	-
$10,000 to $19,999	167	78	89	-	-	-
$20,000 to $39,999	69	69	-	-	-	-
$40,000 and over	19	19	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	155	27	27	14	46	41
dollars. .	58 942	11 866	12 562	12 282	11 191	11 041
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	149	26	26	11	45	41
$2,500 to $4,999	5	-	1	3	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	34	4	4	6	11	9
dollars. .	126 590	58 168	33 601	8 737	16 550	9 534
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	24	-	1	4	10	9
$2,500 to $4,999	4	1	-	2	1	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	745	136	141	169	172	127
dollars. .	3 057 307	1 530 562	721 894	431 920	279 673	93 258
Number of farms by value of forest products sold:						
$1 to $2,499	437	41	56	90	123	127
$2,500 to $4,999	145	24	21	51	49	-
$5,000 to $9,999	82	17	37	28	-	-
$10,000 to $19,999	55	28	27	-	-	-
$20,000 to $39,999	19	19	-	-	-	-
$40,000 and over	7	7	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	799	184	217	188	130	80
dollars..	1 556 403	576 077	507 033	234 221	161 763	77 309
Number of farms with income of–						
$1 to $249	145	10	22	44	37	32
$250 to $499	95	11	24	25	24	11
$500 to $999	155	33	38	46	23	15
$1,000 to $4,999	321	93	108	63	39	18
$5,000 to $9,999	64	24	20	10	6	4
$10,000 and over	19	13	5	-	1	-
Recreational services ..... farms..	63	10	11	13	20	9
dollars..	55 087	12 918	6 412	11 323	14 566	9 868
Number of farms with income of–						
$1 to $249	27	4	4	5	11	3
$250 to $499	9	1	3	3	1	1
$500 to $999	11	1	2	1	6	1
$1,000 to $4,999	15	4	2	4	1	4
$5,000 to $9,999	1	-	-	-	1	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	2 226	369	457	541	480	379
dollars..	5 257 095	2 821 441	1 126 632	750 209	342 996	215 817
Number of farms with income of–						
$1 to $249	536	25	78	132	162	139
$250 to $499	306	24	38	76	97	71
$500 to $999	391	23	63	101	110	94
$1,000 to $4,999	738	143	209	203	108	75
$5,000 to $9,999	164	82	54	25	3	-
$10,000 and over	91	72	15	4	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	4 158	541	726	989	1 027	875
dollars..	67 344 828	35 301 262	14 563 025	9 493 728	5 079 288	2 907 525
Number of farms with expenditures of–						
$1 to $999	65	-	-	-	9	56
$1,000 to $2,499	524	-	-	21	173	330
$2,500 to $4,999	930	-	8	130	449	343
$5,000 to $9,999	992	1	84	444	336	127
$10,000 to $14,999	491	7	141	277	48	18
$15,000 to $19,999	279	20	164	88	7	-
$20,000 to $29,999	322	59	233	25	5	-
$30,000 to $39,999	178	102	72	3	-	1
$40,000 to $49,999	105	87	18	-	-	-
$50,000 and over	272	265	6	1	-	-
Items Purchased						
Livestock and poultry ..... farms..	1 857	305	371	437	434	310
dollars..	3 562 863	2 122 149	598 690	366 288	321 302	154 434
Number of farms with expenditures of–						
$1 to $499	924	47	150	241	266	220
$500 to $999	315	35	63	82	83	52
$1,000 to $4,999	460	114	130	105	77	34
$5,000 to $9,999	86	47	22	8	5	4
$10,000 to $14,999	38	31	3	1	3	-
$15,000 to $19,999	12	9	3	-	-	-
$20,000 to $29,999	9	9	-	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ..... farms..	2 740	385	509	689	657	500
dollars..	6 475 697	3 702 632	1 247 084	877 091	444 296	204 594
Number of farms with expenditures of–						
$1 to $499	1 077	41	107	230	348	351
$500 to $999	504	32	76	137	157	102
$1,000 to $4,999	906	143	253	312	151	47
$5,000 to $9,999	153	81	62	9	1	-
$10,000 to $14,999	39	28	10	1	-	-
$15,000 to $19,999	19	19	-	-	-	-
$20,000 to $29,999	20	19	1	-	-	-
$30,000 to $39,999	6	6	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	12	12	-	-	-	-
Commercially mixed formula feeds ..... farms..	2 298	318	445	604	543	388
tons..	51 909	28 043	10 550	7 660	3 905	1 751
dollars .	4 616 964	2 542 015	922 443	675 760	329 720	147 026
Number of farms that purchased–						
1 to 49 tons	2 087	193	383	582	541	388
50 to 99 tons	118	50	45	21	2	-
100 to 199 tons	55	37	17	1	-	-
200 to 499 tons	28	28	-	-	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	952	39	102	223	305	283
$500 to $999	441	31	81	129	128	72
$1,000 to $4,999	727	127	212	245	110	33
$5,000 to $9,999	106	56	43	7	-	-
$10,000 to $14,999	26	20	6	-	-	-
$15,000 to $19,999	13	12	1	-	-	-
$20,000 to $29,999	13	13	-	-	-	-
$30,000 and over	20	20	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	630	124	125	149	132	100
tons. .	10 159	5 134	2 886	1 200	719	220
dollars. .	757 531	461 143	134 766	87 801	53 553	20 268
Number of farms that purchased–						
1 to 49 tons	602	106	119	148	129	100
50 to 99 tons	16	9	4	-	3	-
100 to 199 tons	7	6	-	1	-	-
200 to 499 tons	2	1	1	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	1	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	373	33	58	93	102	87
$500 to $999	102	24	22	26	19	11
$1,000 to $1,999	76	21	24	21	8	2
$2,000 to $4,999	56	27	17	9	3	-
$5,000 to $9,999	16	12	4	-	-	-
$10,000 and over	7	7	-	-	-	-
Whole grains ..... farms. .	647	119	138	148	133	109
tons. .	19 844	12 273	3 774	2 244	970	583
dollars. .	966 622	605 805	180 233	107 040	47 370	26 174
Number of farms that purchased–						
1 to 49 tons	566	75	111	139	133	108
50 to 99 tons	53	22	22	8	-	1
100 to 199 tons	16	12	4	-	-	-
200 to 499 tons	9	7	1	1	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	349	22	50	80	101	96
$500 to $999	118	21	29	37	20	11
$1,000 to $1,999	83	24	25	22	10	2
$2,000 to $4,999	70	30	30	8	2	-
$5,000 to $9,999	14	11	3	-	-	-
$10,000 and over	13	11	1	1	-	-
Hay, green chop, and silage .... farms. .	206	35	28	32	55	56
tons. .	9 086	6 793	528	254	634	877
dollars. .	134 580	93 669	9 642	6 490	13 653	11 126
Number of farms that purchased–						
1 to 49 tons	188	25	25	32	51	55
50 to 99 tons	7	4	1	-	2	-
100 to 199 tons	6	2	2	-	2	-
200 to 499 tons	2	1	-	-	-	1
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	170	18	23	30	46	53
$500 to $999	16	5	2	-	7	2
$1,000 to $1,999	9	3	1	2	2	1
$2,000 to $4,999	7	5	2	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	3 931	540	715	963	954	759
dollars. .	2 898 933	1 539 563	636 915	402 831	203 120	116 504
Number of farms with expenditures of–						
$1 to $499	2 616	80	283	667	857	729
$500 to $999	580	86	189	201	80	24
$1,000 to $4,999	645	285	242	95	17	6
$5,000 to $9,999	62	61	1	-	-	-
$10,000 and over	28	28	-	-	-	-
Commercial fertilizer purchased .... farms. .	4 101	541	725	985	1 010	840
dollars. .	10 303 529	4 862 506	2 540 701	1 620 069	852 021	428 232
Number of farms with expenditures of–						
$1 to $499	983	1	14	104	355	509
$500 to $999	864	4	51	216	368	225
$1,000 to $4,999	1 709	162	523	639	279	106
$5,000 to $9,999	356	210	116	24	6	-
$10,000 to $19,999	147	124	19	2	2	-
$20,000 and over	42	40	2	-	-	-
Commercial fertilizer used ..... farms. .	4 067	541	725	985	1 000	816
acres fertilized. .	411 145	197 806	95 086	63 770	34 659	19 824
dry materials, tons. .	113 403	53 372	26 511	17 803	10 055	5 662
liquid or gas materials, tons. .	24 120	13 446	5 519	3 454	1 178	523
Number of farms by tons of dry material used:						
1 to 49 tons	3 482	170	557	941	992	822
50 to 99 tons	363	192	136	30	5	-
100 to 199 tons	152	126	21	4	1	-
200 to 499 tons	46	45	1	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 063	87	201	338	279	158
10 to 49 tons	466	161	159	117	19	10
50 to 99 tons	63	41	18	2	2	-
100 to 199 tons	25	23	1	1	-	-
200 to 499 tons	9	8	1	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	1 567	328	332	391	305	211
tons..	68 907	34 381	14 992	10 257	5 602	3 675
dollars..	578 967	287 584	127 508	91 730	43 965	28 180
Number of farms that used—						
1 to 49 tons	1 188	135	230	336	285	202
50 to 99 tons	224	95	66	43	14	6
100 to 199 tons	104	60	25	11	5	3
200 to 499 tons	38	26	10	1	1	-
500 to 999 tons	11	10	1	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 249	157	242	351	293	206
$500 to $999	209	94	69	34	9	3
$1,000 to $4,999	102	70	21	6	3	2
$5,000 to $9,999	6	6	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	3 348	517	669	867	776	519
dollars..	3 474 961	1 960 578	795 511	468 351	172 816	77 705
Number of farms with expenditures of—						
$1 to $499	1 992	46	211	556	688	491
$500 to $999	522	55	179	190	75	23
$1,000 to $4,999	694	289	268	119	13	5
$5,000 to $9,999	104	93	9	2	-	-
$10,000 to $14,999	23	22	1	-	-	-
$15,000 to $19,999	8	7	1	-	-	-
$20,000 and over	5	5	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	4 138	541	723	989	1 021	864
dollars..	5 680 193	2 326 562	1 345 861	1 013 343	629 510	364 917
Number of farms with expenditures of—						
$1 to $499	1 385	3	30	169	536	647
$500 to $999	1 050	10	108	403	361	168
$1,000 to $4,999	1 518	372	566	413	120	47
$5,000 to $9,999	157	133	17	4	2	1
$10,000 and over	28	23	2	-	2	1
Gasoline ..... farms..	4 010	533	701	963	990	823
dollars..	2 723 575	1 025 106	651 343	532 190	324 674	190 262
Number of farms with expenditures of—						
$1 to $499	2 274	44	173	523	791	743
$500 to $999	930	97	274	313	173	73
$1,000 to $1,999	539	195	199	114	24	7
$2,000 to $4,999	240	172	53	13	2	-
$5,000 and over	27	25	2	-	-	-
Diesel oil ..... farms..	1 756	428	449	396	271	212
dollars..	849 003	496 032	184 847	101 049	39 439	27 636
Number of farms with expenditures of—						
$1 to $499	1 272	128	329	347	262	206
$500 to $999	260	120	85	40	9	6
$1,000 to $1,999	132	98	28	6	-	-
$2,000 to $4,999	84	74	7	3	-	-
$5,000 and over	8	8	-	-	-	-
LP gas, butane, and propane .... farms..	1 349	329	339	337	230	114
dollars.	781 280	379 657	199 691	124 292	56 990	20 650
Number of farms with expenditures of—						
$1 to $99	151	12	22	33	41	43
$100 to $499	679	78	146	221	171	63
$500 to $999	304	90	119	71	16	8
$1,000 to $2,999	192	129	49	12	2	-
$3,000 and over	23	20	3	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	4 137	541	723	989	1 021	863
dollars..	1 326 335	425 767	309 980	255 812	208 407	126 369
Number of farms with expenditures of—						
$1 to $99	1 745	45	193	377	538	592
$100 to $499	1 702	243	323	464	423	249
$500 to $999	413	108	131	119	43	12
$1,000 to $2,999	242	131	66	27	11	7
$3,000 and over	35	14	10	2	6	3
Hired farm labor ..... farms..	3 349	527	677	820	765	560
dollars..	10 105 477	6 078 449	1 964 837	1 167 167	577 193	317 831
Number of farms with expenditures of—						
$1 to $499	987	9	61	187	362	368
$500 to $999	603	9	71	197	216	110
$1,000 to $4,999	1 251	137	434	416	182	82
$5,000 to $9,999	300	177	99	19	5	-
$10,000 to $14,999	102	92	10	-	-	-
$15,000 to $19,999	48	46	2	-	-	-
$20,000 to $29,999	29	28	-	1	-	-
$30,000 to $39,999	11	11	-	-	-	-
$40,000 to $49,999	10	10	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	942	437	290	137	47	31
workers..	2 420	1 613	514	193	61	39
Less than 150 days ..... farms..	3 117	448	601	779	748	541
workers..	26 626	6 351	5 957	6 981	4 854	2 483

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	358	100	82	78	62	36
dollars. .	717 583	424 336	153 237	77 249	47 284	15 477
Number of farms with expenditures of–						
$1 to $499	115	7	18	31	33	26
$500 to $999	82	14	21	23	17	7
$1,000 to $4,999	122	50	36	22	11	3
$5,000 to $9,999	23	14	6	2	1	-
$10,000 and over	16	15	1	-	-	-
Machine hire and customwork ..... farms. .	2 852	377	567	723	652	533
dollars. .	2 433 803	860 960	620 887	493 255	296 630	162 071
Number of farms with expenditures of–						
$1 to $499	1 426	70	169	322	420	445
$500 to $999	706	69	149	237	182	69
$1,000 to $4,999	676	201	244	164	49	18
$5,000 to $9,999	34	28	4	-	1	1
$10,000 and over	10	9	1	-	-	-
All other production expenses ..... farms. .	4 151	541	726	989	1 027	868
dollars. .	21 112 822	11 135 943	4 531 794	2 916 354	1 491 151	1 037 580
Number of farms with expenditures of–						
$1 to $499	705	5	29	109	265	297
$500 to $999	603	3	37	102	232	229
$1,000 to $4,999	1 738	62	289	580	491	316
$5,000 to $9,999	557	90	221	181	39	26
$10,000 and over	548	381	150	17	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	3 252	470	608	800	773	601
number. .	4 643	973	892	1 046	970	762
2 or 3 ..... farms. .	809	196	168	161	165	119
number. .	1 769	448	372	340	349	260
4 and over ..... farms. .	99	47	23	19	4	6
number. .	530	298	103	86	17	26
Motortrucks including pickups ..... farms. .	3 442	522	670	849	791	610
number. .	5 566	1 568	1 155	1 154	974	715
2 and over ..... farms. .	1 236	424	328	242	151	91
number. .	3 360	1 470	813	547	334	196
Tractors other than garden tractors and motor tillers ..... farms. .	3 762	529	701	922	904	706
number. .	9 452	2 782	2 057	2 013	1 554	1 046
2 or 3 ..... farms. .	1 851	139	438	601	438	235
number. .	4 368	372	1 102	1 406	974	514
4 and over ..... farms. .	716	381	194	87	36	18
number. .	3 889	2 401	886	373	150	79
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 733	529	694	915	897	698
number. .	9 255	2 724	2 005	1 985	1 524	1 017
Crawler tractors ..... farms. .	158	52	38	21	23	24
number. .	197	58	52	28	30	29
Riding garden tractors 7 hp and over ..... farms. .	227	68	55	34	48	22
number. .	247	78	58	36	53	22
Grain and bean combines, self-propelled ..... farms. .	907	316	255	199	101	36
number. .	1 031	386	286	213	109	37
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 017	320	274	219	147	57
number. .	1 252	441	333	247	171	60
Corn heads for combines ..... farms. .	720	281	214	144	64	17
number. .	790	326	229	148	70	17
Other cornpickers and picker-shellers ..... farms. .	411	88	88	95	97	43
number. .	462	115	104	99	101	43
Pickup balers ..... farms. .	719	186	130	122	162	119
number. .	740	197	132	123	166	122
Windrowers, pull and self-propelled ..... farms. .	350	86	64	62	82	56
number. .	372	96	69	64	84	59
Field forage harvesters, shear bar ..... farms. .	228	60	36	43	51	38
number. .	242	67	38	45	54	38
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	4 084	541	720	979	1 003	841
dollars. .	50 325 383	19 453 662	11 124 746	8 843 888	6 705 198	4 197 889
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 622	13	97	383	558	571
dollars. .	4 201 149	43 750	296 305	1 096 253	1 430 606	1 334 235
$5,000 to $9,999 ..... farms. .	961	44	215	289	249	164
dollars. .	6 276 864	305 860	1 477 519	1 885 311	1 551 639	1 056 535
$10,000 to $19,999 ..... farms. .	701	113	194	199	119	76
dollars. .	8 993 356	1 535 888	2 509 202	2 529 834	1 497 093	921 339
$20,000 to $29,999 ..... farms. .	368	123	113	59	51	22
dollars. .	8 385 419	2 847 089	2 509 440	1 337 450	1 190 280	501 160
$30,000 to $49,999 ..... farms. .	250	110	72	41	22	5
dollars. .	9 049 929	3 933 069	2 539 200	1 553 020	832 100	192 540
$50,000 and over ..... farms. .	182	138	29	8	4	3
dollars. .	13 418 666	10 788 006	1 793 080	442 020	203 480	192 080

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms.	4 115	541	726	987	1 012	849
dollars.	14 357 457	7 110 668	3 463 720	2 180 150	1 068 802	534 117
Commercial fertilizer ..... farms.	4 067	541	725	985	1 000	816
acres on which used.	411 145	197 806	95 086	63 770	34 659	19 824
tons.	137 525	66 818	32 030	21 257	11 233	6 187
dollars.	10 303 529	4 862 506	2 540 701	1 620 069	852 021	428 232
Lime ..... farms.	1 567	328	332	391	305	211
acres on which used.	72 362	37 499	16 684	9 841	4 818	3 520
tons.	68 907	34 381	14 992	10 257	5 602	3 675
dollars.	578 967	287 584	127 508	91 730	43 965	28 180
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	62	13	15	15	9	10
acres on which used.	2 858	1 977	343	442	42	54
dollars.	12 639	7 883	1 873	2 263	280	340
Insects on other crops ..... farms.	2 643	469	574	716	565	319
acres on which used.	142 187	78 811	32 364	20 730	7 237	3 045
dollars.	1 523 544	882 615	325 151	200 526	79 811	35 441
Nematodes in crops ..... farms.	834	217	206	243	113	55
acres on which used.	23 249	13 502	5 152	3 410	841	344
dollars.	263 773	154 631	56 844	34 978	12 182	5 138
Diseases in crops and orchards .. farms.	183	37	28	50	38	30
acres on which used.	6 870	3 551	1 635	1 091	398	195
dollars.	72 276	36 217	14 881	12 724	3 779	4 675
Weeds or grass in crops ..... farms.	2 009	396	470	543	380	220
acres on which used.	186 482	106 154	44 377	24 573	8 182	3 196
dollars.	1 394 123	780 930	358 773	178 001	57 322	19 097
Weeds or brush in pasture ..... farms.	122	26	25	19	33	19
acres on which used.	2 160	1 011	402	310	277	160
dollars.	8 249	3 065	1 829	1 173	1 675	507
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	530	144	131	138	78	39
acres on which used.	24 914	16 592	4 170	3 055	788	309
dollars.	122 303	75 707	19 320	19 498	4 703	3 075
Insect control on livestock and poultry ..... farms.	704	141	147	183	129	104
dollars.	43 980	17 088	9 577	9 655	4 492	3 168
Livestock						
Cattle and calves ..... farms.	1 897	308	323	387	440	439
number.	68 553	27 889	12 638	10 523	10 088	7 415
Farms with—						
1 to 9	479	19	57	119	126	158
10 to 19	432	35	66	92	107	132
20 to 49	604	83	116	111	164	130
50 to 99	253	96	56	50	34	17
100 to 199	91	42	23	15	9	2
200 to 499	34	29	5	-	-	-
500 to 999	2	2	-	-	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	1 661	279	285	331	391	375
number.	33 426	13 954	6 167	5 467	4 513	3 325
Farms with—						
1 to 4	397	16	50	86	120	125
5 to 9	325	23	38	70	79	115
10 to 19	444	56	88	79	115	106
20 to 29	198	53	41	40	43	21
30 to 49	168	52	42	36	32	6
50 to 99	90	48	21	18	2	1
100 to 199	29	21	5	2	-	1
200 to 499	8	8	-	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms.	545	51	68	104	160	162
number.	3 563	1 654	521	407	557	424
Farms with—						
1 to 4	403	28	41	84	121	129
5 to 9	63	-	2	6	23	32
10 to 19	45	-	16	12	16	1
20 to 29	9	1	6	2	-	-
30 to 49	8	5	3	-	-	-
50 to 99	14	14	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	1	1	-	-	-	-
Heifers and heifer calves ..... farms.	1 386	250	247	276	314	299
number.	16 979	6 898	3 089	2 398	2 512	2 082
Bulls and steers, including calves ..... farms.	1 574	282	277	317	362	336
number.	18 148	7 037	3 382	2 658	3 063	2 008
Milk sold to plants or dealers ..... farms.	163	26	21	23	42	51

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	1 793	309	313	348	415	408
number..	35 244	15 264	6 321	5 357	4 995	3 307
Farms with–						
1 to 4 sold	383	26	39	92	95	131
5 to 19 sold	901	94	157	155	232	263
20 to 49 sold	379	102	92	86	86	13
50 to 99 sold	94	52	24	15	2	1
100 to 199 sold	24	23	1	-	-	-
200 to 499 sold	9	9	-	-	-	-
500 and over sold	3	3	-	-	-	-
Value of sales ....farms..	1 793	309	313	348	415	408
dollars..	5 300 405	2 607 911	955 446	729 546	642 399	365 103
Cattle sold ....farms..	1 184	213	224	211	282	254
number..	14 759	6 942	2 765	1 863	1 975	1 214
Farms with–						
1 to 4 sold	553	54	98	101	140	160
5 to 19 sold	450	74	74	83	128	91
20 to 49 sold	127	42	42	26	14	3
50 to 99 sold	40	29	10	1	-	-
100 to 199 sold	11	11	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	171	48	44	24	29	26
number..	3 595	2 257	773	230	221	114
Farms with–						
1 to 4 sold	53	5	12	11	10	15
5 to 19 sold	66	14	14	9	18	11
20 to 49 sold	32	11	16	4	1	-
50 to 99 sold	15	13	2	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	1 390	236	233	279	321	321
number..	20 485	8 322	3 556	3 494	3 020	2 093
Farms with–						
1 to 4 sold	397	27	40	84	106	140
5 to 19 sold	707	94	131	133	172	177
20 to 49 sold	221	72	52	53	41	3
50 to 99 sold	49	27	10	9	2	1
100 to 199 sold	12	12	-	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	169	40	47	39	25	18
number..	2 289	768	821	373	223	104
Farms with–						
1 to 4 sold	38	5	6	11	8	8
5 to 19 sold	96	23	26	23	14	10
20 to 49 sold	29	8	13	5	3	-
50 to 99 sold	6	4	2	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	2 433	331	483	630	564	425
number..	180 471	69 062	47 160	37 336	17 903	9 010
Farms with–						
1 to 9	382	7	29	60	130	156
10 to 24	474	19	59	112	149	135
25 to 99	1 034	98	211	340	259	126
100 to 199	352	96	120	103	25	8
200 to 499	159	84	61	13	1	-
500 to 999	27	22	3	2	-	-
1,000 and over	5	5	-	-	-	-
Used or to be used for breeding .farms..	1 960	273	411	542	439	295
number..	28 563	10 605	7 455	5 997	3 016	1 490
Other hogs and pigs ....farms..	2 311	320	459	600	535	397
number..	151 908	58 457	39 705	31 339	14 887	7 520
Hogs and pigs sold ....farms..	2 345	331	488	625	530	371
number..	268 265	110 023	68 411	54 198	25 183	10 450
Farms with–						
1 to 9 sold	150	2	11	32	49	56
10 to 49 sold	861	47	94	165	288	267
50 to 99 sold	512	45	89	203	136	39
100 to 199 sold	465	55	170	184	47	9
200 to 499 sold	276	113	114	39	10	-
500 to 999 sold	63	51	10	2	-	-
1,000 and over sold	18	18	-	-	-	-
Feeder pigs sold ....farms..	480	55	87	119	121	98
number..	48 685	11 768	12 298	13 174	7 719	3 726
Farms with–						
1 to 9 sold	40	1	3	7	14	15
10 to 49 sold	193	15	24	41	60	53
50 to 99 sold	100	9	24	24	18	25
100 to 199 sold	73	12	17	20	19	5
200 to 499 sold	61	11	14	26	10	-
500 to 999 sold	10	4	5	1	-	-
1,000 and over sold	3	3	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	2 039	278	415	565	464	317
number.	36 326	13 955	9 277	7 582	3 765	1 747
Farms with—						
1 litter	90	3	8	21	30	28
2 to 4 litters	425	19	39	92	138	137
5 to 9 litters	484	27	67	130	153	107
10 to 19 litters	483	39	108	187	111	38
20 to 49 litters	416	101	152	126	30	7
50 to 99 litters	97	51	36	8	2	-
100 to 199 litters	36	30	5	1	-	-
200 litters and over	8	8	-	-	-	-
Sheep and lambs of all ages ..... farms.	30	4	7	6	5	8
number.	758	63	142	300	95	158
Farms with—						
1 to 24	21	3	4	4	4	6
25 to 99	7	1	3	-	1	2
100 to 299	2	-	-	2	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	17	2	5	3	3	4
number.	200	15	21	106	15	43
Ewes 1 year old or older ..... farms.	28	4	6	5	5	8
number.	511	44	113	175	75	104
Rams and wethers 1 year old or older ..... farms.	22	2	6	5	3	6
number.	47	4	8	19	5	11
Sheep and lambs sold ..... farms.	28	3	6	6	6	7
number.	781	35	111	319	203	113
Horses and ponies ..... farms.	593	109	101	110	153	120
number.	1 744	367	321	325	387	344
Sold ..... farms.	85	17	14	9	22	23
number.	276	46	57	35	89	49
Horses ..... farms.	440	78	63	72	128	99
number.	1 098	222	137	210	266	263
Sold ..... farms.	59	10	7	6	16	20
number.	138	23	13	21	39	42
Ponies ..... farms.	241	58	53	54	40	36
number.	646	145	184	115	121	81
Sold ..... farms.	28	7	8	3	7	3
number.	138	23	44	14	50	7
Mules, burros, and donkeys ..... farms.	401	83	88	80	71	79
number.	953	351	273	115	94	120
Sold ..... farms.	28	7	9	2	7	3
number.	64	18	26	4	12	4
Any goats ..... farms.	51	8	10	11	12	10
number.	305	59	104	49	43	50
Sold ..... farms.	10	2	2	3	-	3
number.	54	20	4	20	-	10
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	13	1	1	2	6	3
number.	27	2	1	4	8	12
Sold ..... farms.	2	-	-	1	-	1
number.	10	-	-	7	-	3
Other goats ..... farms.	42	7	9	10	8	8
number.	278	57	103	45	35	38
Sold ..... farms.	8	2	2	2	-	2
number.	44	20	4	13	-	7
Hives of bees ..... farms.	59	7	10	5	21	16
number.	1 188	88	833	19	154	94
Honey sold ..... farms.	34	6	3	2	13	10
pounds.	41 137	1 978	34 898	368	2 340	1 553
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	16	1	6	2	1	6
number.	205	3	14	14	2	172
Rabbits and pelts sold ..... farms.	4	1	-	1	-	2
number.	226	14	-	6	-	206
Chinchillas ..... farms.	2	-	-	1	1	-
number.	82	-	-	75	7	-
Chinchillas and pelts sold ..... farms.	2	-	-	1	1	-
number.	164	-	-	150	14	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	838	78	120	181	233	226
number..	317 341	208 090	50 289	22 406	23 986	12 570
Farms with–						
1 to 99	615	35	80	138	176	186
100 to 399	133	12	17	25	39	40
400 to 1,599	49	4	12	16	17	-
1,600 to 3,199	14	3	8	2	1	-
3,200 to 9,999	19	16	3	-	-	-
10,000 to 19,999	7	7	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	194	38	36	45	41	34
number..	335 374	236 791	55 908	22 384	16 578	3 713
Farms with–						
1 to 1,999 sold	154	12	28	41	39	34
2,000 to 3,999 sold	15	6	5	3	1	-
4,000 to 7,999 sold	15	12	1	1	1	-
8,000 to 15,999 sold	5	4	1	-	-	-
16,000 to 29,999 sold	3	2	1	-	-	-
30,000 to 59,999 sold	2	2	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	795	75	113	176	214	217
number..	277 251	182 875	41 832	21 264	19 745	11 535
Pullets not yet of laying age ....farms..	72	8	15	15	13	21
number..	35 336	24 040	6 364	692	3 738	502
Other chickens .....farms..	141	5	21	27	41	47
number..	4 754	1 175	2 093	450	503	533
Broilers and other meat-type chickens less than 3 months old sold .....farms..	35	14	7	7	4	3
number..	1 470 116	1 207 000	178 016	64 200	16 700	4 200
Turkeys of all ages .....farms..	17	2	1	2	4	8
number..	(D)	(D)	5	2	23	44
Sold .....farms..	6	2	1	1	1	1
number..	100 945	(D)	(D)	(D)	25	20
Turkey hens kept for breeding ..farms..	11	-	1	-	4	6
number..	41	-	4	-	16	21
Other turkeys .....farms..	8	2	1	2	1	2
number..	(D)	(D)	1	2	7	23
Ducks .....farms..	35	3	3	12	8	9
number..	203	35	10	65	19	74
Sold .....farms..	3	1	-	-	-	2
number..	35	15	-	-	-	20
Geese .....farms..	26	2	6	8	5	5
number..	307	36	65	146	25	35
Sold .....farms..	5	1	-	1	-	3
number..	147	35	-	100	-	12
Other poultry .....farms..	11	1	1	1	2	6
number..	248	1	20	25	22	180
Sold .....farms..	1	-	-	-	-	1
number..	25	-	-	-	-	25
Crops Harvested						
Field corn for all purposes .....farms..	3 521	510	683	880	827	621
acres..	152 897	65 781	39 664	26 306	13 990	7 156
Farms with–						
1 to 19 acres	1 502	26	89	328	545	514
20 to 49 acres	1 088	74	267	390	255	102
50 to 74 acres	383	79	152	123	24	5
75 to 99 acres	170	65	73	31	1	-
100 to 149 acres	193	117	67	7	2	-
150 to 199 acres	83	58	24	1	-	-
200 acres and over	102	91	11	-	-	-
Commercial fertilizer used .....farms..	2 805	429	576	718	631	451
acres..	124 909	55 050	33 372	21 126	10 576	4 785
Dry materials .....farms..	2 634	391	535	671	598	439
tons..	32 159	13 730	8 790	5 425	2 811	1 403
Liquid or gas materials .....farms..	1 321	261	328	381	238	113
tons..	13 500	6 631	3 583	2 283	736	267
Field corn for grain .....farms..	3 336	505	672	845	749	565
acres..	142 600	62 533	37 942	24 146	12 014	5 965
bushels..	10 965 961	5 186 370	2 843 346	1 758 674	810 718	366 853
Irrigated .....farms..	11	3	5	-	1	2
acres..	113	50	43	-	5	15
Field corn for silage .....farms..	423	59	45	71	137	111
acres..	8 780	2 912	1 373	1 634	1 809	1 052
tons, green weight..	130 301	44 604	21 379	22 564	27 191	14 563
Irrigated .....farms..	1	-	-	-	-	1
acres..	6	-	-	-	-	6
Field corn cut for green or dry fodder, hogged or grazed .....farms..	155	17	29	56	27	26
acres..	1 517	336	349	526	167	139
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	157	30	19	40	36	32
acres.	3 422	1 691	365	749	389	228
Commercial fertilizer used ..... farms.	136	29	16	36	27	28
acres.	2 980	1 606	346	601	237	190
Dry materials ..... farms.	124	26	14	33	27	24
tons.	687	359	82	141	66	39
Liquid or gas materials ..... farms.	38	10	9	8	4	7
tons.	132	67	37	20	2	6
Sorghums for grain or seed ..... farms.	104	20	14	30	20	20
acres.	2 263	1 001	298	578	254	132
bushels.	115 258	57 229	15 497	23 359	13 506	5 667
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	39	10	3	6	12	8
acres.	1 013	664	54	108	121	66
tons, green weight.	12 215	7 885	360	1 711	1 505	754
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	14	1	-	6	1	6
acres.	113	12	-	63	8	30
tons, dry weight.	685	120	-	480	25	60
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	6	1	2	-	3	-
acres.	33	14	13	-	6	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	894	188	179	203	166	158
acres.	17 309	8 148	3 211	2 778	1 519	1 653
bushels.	734 904	370 925	138 610	104 226	61 362	59 781
Irrigated ..... farms.	2	-	2	-	-	-
acres.	11	-	11	-	-	-
Commercial fertilizer used ..... farms.	767	174	167	178	132	116
acres.	15 260	7 432	3 020	2 399	1 255	1 154
Dry materials ..... farms.	658	135	138	150	126	109
tons.	2 894	1 336	569	470	284	235
Liquid or gas materials ..... farms.	248	87	55	60	25	21
tons.	1 195	783	221	125	31	35
Winter wheat ..... farms.	894	188	179	203	166	158
acres.	17 309	8 148	3 211	2 778	1 519	1 653
bushels.	734 904	370 925	138 610	104 226	61 362	59 781
Irrigated ..... farms.	2	-	2	-	-	-
acres.	11	-	11	-	-	-
Commercial fertilizer used .. farms.	767	174	167	178	132	116
acres.	15 260	7 432	3 020	2 399	1 255	1 154
Dry materials ..... farms.	658	135	138	150	126	109
tons.	2 894	1 336	569	470	284	235
Liquid or gas materials .. farms.	248	87	55	60	25	21
tons.	1 195	783	221	125	31	35
Oats for grain ..... farms.	445	80	81	85	97	102
acres.	8 183	3 642	1 554	1 073	954	960
bushels.	467 051	221 598	95 351	54 336	46 449	49 317
Irrigated ..... farms.	1	-	-	-	1	-
acres.	4	-	-	-	4	-
Commercial fertilizer used ..... farms.	347	70	75	65	64	73
acres.	6 922	3 471	1 452	676	648	675
Dry materials ..... farms.	294	51	62	52	60	69
tons.	1 140	513	250	104	129	144
Liquid or gas materials ..... farms.	117	38	29	24	11	15
tons.	338	175	93	36	14	20
Barley for grain ..... farms.	195	29	35	46	42	43
acres.	3 754	1 655	796	510	511	282
bushels.	190 730	87 871	39 215	26 262	23 910	13 472
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	163	25	30	36	34	38
acres.	3 327	1 507	715	399	440	266
Dry materials ..... farms.	148	21	26	30	33	38
tons.	577	192	150	72	105	58
Liquid or gas materials ..... farms.	52	15	13	13	7	4
tons.	197	133	31	22	8	3
Rye for grain ..... farms.	83	36	15	10	10	12
acres.	2 353	1 638	273	229	69	144
bushels.	48 159	33 494	5 364	5 610	1 506	2 185
Irrigated ..... farms.	1	-	-	1	-	-
acres.	10	-	-	10	-	-
Commercial fertilizer used ..... farms.	66	32	13	8	5	8
acres.	2 009	1 513	258	96	25	117
Dry materials ..... farms.	50	24	11	5	3	7
tons	231	187	28	7	2	7
Liquid or gas materials ..... farms	32	17	7	4	3	1
tons.	207	160	29	9	2	7

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	2 209	382	466	555	475	331
acres.	101 667	48 149	24 745	15 899	8 719	4 155
bushels.	2 656 491	1 311 836	609 653	413 619	219 640	101 743
Irrigated ..... farms.	3	1	-	1	1	-
acres.	73	30	-	40	3	-
Commercial fertilizer used ..... farms.	1 418	286	338	384	243	167
acres.	71 941	35 853	17 849	11 268	4 788	2 183
Dry materials ..... farms.	1 327	255	320	354	232	166
tons.	10 846	5 261	2 707	1 673	817	388
Liquid or gas materials ..... farms.	104	35	21	33	12	3
tons.	1 751	1 065	325	313	45	3
Peanuts for nuts ..... farms.	1 715	307	393	453	346	216
acres.	56 389	28 076	14 439	8 589	3 777	1 508
pounds.	113 787 558	60 198 128	27 896 609	16 773 548	6 524 134	2 395 139
Irrigated ..... farms.	6	1	-	4	1	-
acres.	62	20	-	41	1	-
Commercial fertilizer used ..... farms.	1 240	257	307	355	198	123
acres.	43 034	22 805	10 818	6 387	2 136	888
Dry materials ..... farms.	1 179	239	290	339	189	122
tons.	9 686	4 890	2 511	1 466	575	244
Liquid or gas materials ..... farms.	70	20	20	19	10	1
tons.	642	368	178	56	38	2
Cotton ..... farms.	1 138	260	250	256	217	155
acres.	45 638	26 339	9 145	6 363	2 474	1 317
bales.	33 475	20 021	6 574	4 153	1 812	915
Irrigated ..... farms.	4	2	-	1	1	-
acres.	84	75	-	7	2	-
Commercial fertilizer used ..... farms.	1 073	259	242	249	193	130
acres.	45 184	26 311	9 166	6 305	2 249	1 153
Dry materials ..... farms.	1 023	236	233	236	190	128
tons.	11 845	6 686	2 509	1 606	681	363
Liquid or gas materials ..... farms.	175	67	46	39	15	8
tons.	2 891	1 844	660	332	36	19
Irish potatoes ..... farms.	404	50	47	73	118	116
acres.	4 312	3 565	327	240	124	56
hundredweight.	687 131	587 953	45 236	30 470	16 799	6 673
Irrigated ..... farms.	13	4	1	1	3	4
acres.	171	159	5	(Z)	1	6
Commercial fertilizer used[1] ..... farms.	314	49	42	61	86	76
acres.	4 239	3 525	327	233	112	42
Dry materials ..... farms.	310	48	42	60	84	76
tons.	4 491	3 693	391	269	103	35
Liquid or gas materials ..... farms.	9	5	-	1	3	-
tons.	226	217	-	3	6	-
Tobacco ..... farms.	3 020	430	573	776	741	500
acres.	21 663	9 057	5 327	4 208	2 138	933
pounds.	38 866 431	17 251 890	9 608 640	7 205 095	3 471 608	1 329 198
Irrigated ..... farms.	171	46	49	37	27	12
acres.	1 560	817	434	203	78	28
Commercial fertilizer used ..... farms.	3 020	430	573	776	741	500
acres.	21 476	9 034	5 237	4 162	2 126	917
Dry materials ..... farms.	3 008	427	570	774	739	498
tons.	19 862	8 482	4 824	3 725	1 957	874
Liquid or gas materials ..... farms.	43	8	6	11	10	8
tons.	133	72	8	34	13	6
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	59	2	4	9	18	26
acres.	2 042	238	36	111	1 204	453
tons, dry.	4 180	258	82	300	2 647	893
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	377	18	21	54	120	164
acres.	9 232	567	772	1 783	3 109	3 001
tons, dry.	15 891	869	1 359	2 616	5 700	5 347
Irrigated ..... farms.	1	-	1	-	-	-
acres.	5	-	5	-	-	-
Small grain hay ..... farms.	223	24	31	37	54	77
acres.	3 825	538	543	943	786	1 015
tons, dry.	7 005	1 077	1 041	1 817	1 179	1 891
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	606	103	125	131	122	125
acres.	13 975	6 037	2 277	2 163	1 704	1 794
tons, dry.	34 266	18 832	3 959	4 588	3 463	3 424
Irrigated ..... farms.	3	-	-	-	-	3
acres.	25	-	-	-	-	25
Grass silage ..... farms.	6	1	1	1	1	2
acres.	133	25	19	40	10	39
tons, green.	769	300	95	70	84	220
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	11	2	-	2	2	5
acres.	189	70	-	8	66	45
tons, green.	1 681	660	-	40	660	321
Irrigated ..... farms.	1	-	-	-	-	1
acres.	1	-	-	-	-	1
Commercial fertilizer used on hay crops ..... farms.	423	57	69	73	95	129
acres.	11 115	4 259	1 396	1 150	2 267	2 043
Dry materials ..... farms.	386	45	65	68	87	121
tons.	2 450	1 088	274	244	403	441
Liquid or gas materials ..... farms.	86	22	19	16	12	17
tons.	653	347	94	35	113	64

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	23	-	1	2	10	10
acres	289	-	20	13	120	136
pounds.	28 300	-	2 000	1 000	12 400	12 900
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	26	3	4	2	11	6
acres.	418	60	95	11	162	90
Dry materials ..... farms.	24	2	4	2	10	6
tons.	116	8	28	5	26	49
Liquid or gas materials ..... farms.	4	1	1	-	2	-
tons.	7	3	3	-	1	-
Vegetables:						
Total, all vegetables ..... farms.	842	116	157	183	208	178
acres.	9 516	4 298	2 393	1 325	941	559
Irrigated ..... farms.	74	17	12	23	14	8
acres.	682	437	125	79	30	11
Commercial fertilizer used ..farms.	631	101	124	137	147	122
acres.	7 806	3 781	1 948	1 019	682	376
Dry materials ..... farms.	608	91	117	133	147	120
tons.	3 298	1 505	826	475	328	164
Liquid or gas materials ..farms.	56	19	14	12	6	5
tons.	611	471	81	36	6	17
Tomatoes ..... farms.	223	13	17	44	79	70
acres.	281	29	51	62	96	43
Irrigated ..... farms.	35	2	3	14	12	4
acres.	60	3	14	26	15	2
Sweet corn ..... farms.	185	26	27	38	55	39
acres.	1 007	581	171	85	119	51
Irrigated ..... farms.	7	4	-	1	1	1
acres.	88	84	-	(Z)	2	2
Cucumbers and pickles ..... farms.	278	44	57	67	61	49
acres.	1 590	708	399	257	175	51
Irrigated ..... farms.	12	6	3	2	1	-
acres.	221	185	32	1	3	-
Watermelons ..... farms.	273	39	60	60	55	59
acres.	2 220	775	725	348	226	146
Irrigated ..... farms.	3	1	1	1	-	-
acres.	14	6	1	7	-	-
Snap beans, bush and pole ..farms.	144	21	20	32	31	40
acres.	803	492	148	69	53	41
Irrigated ..... farms.	6	1	-	2	-	3
acres.	56	40	-	12	-	4
Berries:						
Strawberries ..... farms.	73	6	6	17	19	25
acres.	159	49	16	31	36	27
pounds.	469 123	150 500	66 420	106 814	103 269	42 120
Irrigated ..... farms.	17	2	2	6	5	2
acres.	77	35	10	11	17	4
Commercial fertilizer used on berries ..... farms.	44	6	5	13	11	9
acres.	239	84	53	48	21	33
Dry materials ..... farms.	44	6	5	13	11	9
tons.	130	46	22	34	16	12
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	143	25	17	35	31	35
acres.	1 784	891	138	365	218	172
Irrigated ..... farms.	3	2	1	-	-	-
acres.	63	53	10	-	-	-
Commercial fertilizer used ..... farms.	81	19	6	22	21	13
acres.	1 337	683	121	264	174	95
Dry materials ..... farms.	81	19	6	22	21	13
tons.	402	199	43	77	65	18
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	62	7	4	16	14	21
acres.	648	279	1	155	144	69
Trees not of bearing age ..... number.	18 621	10 636	-	4 158	1 678	2 149
Trees of bearing age ..... number.	22 235	10 376	64	5 172	4 181	2 442
pounds.	3 559 202	1 552 217	2 015	1 244 502	550 362	210 106
Peaches ..... farms.	39	10	4	10	8	7
acres.	815	556	102	77	42	38
Trees not of bearing age ..number.	4 205	1 425	-	182	2 060	538
Trees of bearing age ..... number	73 699	53 641	8 912	7 142	2 089	1 915
pounds.	3 591 179	1 741 800	1 161 025	371 618	222 816	93 920
Peaches, clingstone ..... farms.	15	5	-	3	3	4
acres.	186	161	-	6	4	15
Trees not of bearing age . number.	197	4	-	6	50	137
Trees of bearing age .. number.	17 487	15 843	-	613	250	781
pounds.	225 228	125 950	-	25 118	34 000	40 160
Peaches, freestone ..... farms.	32	8	4	7	8	5
acres.	629	394	102	71	39	23
Trees not of bearing age ..number.	4 008	1 421	-	176	2 010	401
Trees of bearing age .... number.	56 212	37 798	8 912	6 529	1 839	1 134
pounds.	3 365 951	1 615 850	1 161 025	346 500	188 816	53 760

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	8	1	3	1	1	2
acres. .	3	1	(Z)	(Z)	(Z)	2
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	71	10	6	2	3	50
pounds. .	740	440	150	-	150	-
Pears, Bartlett ..... farms. .	2	1	-	1	-	-
acres. .	1	1	-	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	12	10	-	2	-	-
pounds. .	440	440	-	-	-	-
Pears, other than Bartlett ..... farms. .	6	-	3	-	1	2
acres. .	2	-	(Z)	-	(Z)	2
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	59	-	6	-	3	50
pounds. .	300	-	150	-	150	-
Cherries ..... farms. .	3	-	-	-	1	2
acres. .	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	10	-	-	-	2	8
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	2	-	-	-	2	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	2	-	-	-	-	2
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	8	-	-	-	-	8
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	1	-	-	-	-	1
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	19	2	2	5	7	3
acres. .	30	9	3	13	2	3
Vines not of bearing age ..... number. .	1 492	110	484	85	307	506
Vines of bearing age ..... number. .	6 097	1 610	54	3 881	492	60
pounds. .	141 265	40 060	5	94 260	6 700	240

Class 1a Farms

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

Farms and Land in Farms	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1a farms ..... number..	1 165	447	26	85	2	32	12
percent..	100.0	100.0	2.2	7.3	.2	2.7	1.0
Land in farms ..... acres..	778 456	404 992	65 722	109 169	(D)	44 449	(D)
Average size of farm ..... acres..	668.2	906.0	2 527.7	1 284.3	(D)	1 389.0	(D)
Value of land and buildings .....dollars..	261 640 202	(NA)	20 755 590	37 011 082	(D)	12 402 818	(D)
Average per farm .....dollars..	224 583	192 714	798 291	435 424	(D)	387 588	(D)
Average per acre .....dollars..	336.10	212.70	315.80	339.02	213.14	279.03	491.89
Number of farms by value of farm:							
$1 to $9,999	34	16	-	-	-	-	-
$10,000 to $19,999	64	29	-	-	-	-	-
$20,000 to $39,999	141	55	-	-	-	1	1
$40,000 to $69,999	164	65	-	2	-	-	-
$70,000 to $99,999	121	44	-	1	-	-	-
$100,000 to $149,999	139	54	1	7	-	5	1
$150,000 to $199,999	95	41	-	12	-	2	1
$200,000 to $499,999	267	106	11	32	1	12	7
$500,000 and over	140	37	14	31	1	12	2
Owned and rented lands by farm operator:							
Land owned .....farms..	1 099	(NA)	23	82	2	29	10
acres..	595 616	(NA)	50 961	92 395	(D)	15 986	(D)
Land rented or leased from others .....farms..	583	(NA)	16	58	2	29	11
acres..	215 000	(NA)	16 672	26 268	(D)	28 682	(D)
Land rented or leased to others .farms..	261	(NA)	8	39	1	5	4
acres..	32 160	(NA)	1 911	9 494	10	219	161
Land in Farms According to Use							
Total cropland .....farms..	989	(NA)	26	85	2	32	12
acres..	402 546	190 810	40 223	56 391	(D)	28 672	(D)
Harvested cropland .....farms..	876	358	26	85	2	32	12
acres..	292 312	138 498	35 752	40 232	(D)	20 510	(D)
Number of farms by acres harvested:							
1 to 49 acres	245	98	-	-	-	-	-
50 to 99 acres	84	37	-	2	-	-	-
100 to 199 acres	128	30	-	14	-	2	2
200 to 499 acres	212	79	-	34	-	11	4
500 to 999 acres	147	84	7	31	-	13	6
1,000 acres and over	60	30	19	4	2	6	-
1,000 to 1,999 acres	54	(NA)	16	4	2	6	-
2,000 acres and over	6	(NA)	3	-	-	-	-
Cropland used only for pasture or grazing .....farms..	537	193	9	45	-	9	4
acres..	48 773	26 364	1 315	4 152	-	1 163	40
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	179	154	2	21	-	8	1
acres..	14 253	14 479	1 211	1 826	-	2 385	10
Cropland on which all crops failed .....farms.	49	29	1	6	1	2	1
acres..	2 662	1 447	32	448	50	325	200
Cropland in cultivated summer fallow .....farms..	79	(NA)	1	10	-	3	1
acres..	6 311	(NA)	28	1 631	-	642	6
Cropland idle .....farms..	418	143	11	59	1	16	7
acres..	38 235	10 022	1 885	8 102	50	3 647	785
Total woodland .....farms..	836	(NA)	15	71	2	25	6
acres..	298 619	183 972	22 094	42 586	1 497	14 305	527
Woodland pastured .....farms..	383	139	5	29	2	7	2
acres..	62 022	14 810	3 685	9 345	1 497	1 235	110
Woodland not pastured .....farms..	652	322	11	55	-	21	4
acres..	236 597	169 162	18 409	33 241	-	13 070	417
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	300	163	1	20	1	3	1
acres..	54 017	18 326	1 500	7 967	400	254	20
Improved pastureland and rangeland .....farms..	188	117	1	14	1	1	1
acres..	36 050	12 139	1 500	1 724	400	52	20
Pastureland and rangeland not improved .....farms..	154	(NA)	-	9	-	2	-
acres..	17 967	6 187	-	6 243	-	202	-
All other land (see text) .....farms..	867	(NA)	14	54	2	21	7
acres..	23 274	11 884	1 905	2 225	55	1 218	96
Total pastureland (all types) .....farms..	775	(NA)	13	56	2	14	5
acres..	164 812	59 500	6 500	21 464	1 897	2 652	170
Irrigated land .....farms..	130	86	1	19	-	4	3
acres..	8 953	4 448	30	1 312	-	214	190
Cropland harvested .....farms..	124	(NA)	1	17	-	4	3
acres..	5 358	(NA)	30	1 216	-	214	190
Artificial drainage .....farms..	363	(NA)	19	48	1	12	7
acres..	184 293	(NA)	43 818	24 832	500	8 509	3 092
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	69	39	39	6	-	2	1
acres..	7 310	6 050	-	265	-	217	25
Stripcropping systems to control erosion .....farms..	36	18	-	3	-	-	1
acres .	3 272	2 463	-	35	-	-	50
Cropland and pastureland having terraces ... .farms..	100	(NA)	-	10	-	2	1
acres..	12 131	(NA)	-	775	-	389	50

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms ..... number..	12	603	128	120	-	110	35
percent..	1.0	51.8	11.0	10.3	-	9.4	3.0
Land in farms ..... acres..	14 514	129 396	108 430	66 952	-	214 930	12 752
Average size of farm ..... acres..	1 209.5	214.5	847.1	557.9	-	1 953.9	364.3
Value of land and buildings .....dollars..	4 645 322	56 525 058	39 895 960	23 860 390	-	51 589 984	10 274 817
Average per farm .....dollars..	387 110	93 739	311 687	198 836	-	468 999	293 566
Average per acre .....dollars..	320.05	436.83	367.94	356.38	-	240.03	805.74
Number of farms by value of farm:							
$1 to $9,999	-	29	-	5	-	-	-
$10,000 to $19,999	-	57	1	4	-	-	2
$20,000 to $39,999	-	121	2	15	-	-	1
$40,000 to $69,999	-	143	3	8	-	2	6
$70,000 to $99,999	1	86	9	12	-	6	6
$100,000 to $149,999	2	67	20	23	-	7	6
$150,000 to $199,999	2	36	16	13	-	11	2
$200,000 to $499,999	3	52	58	31	-	53	7
$500,000 and over	4	12	19	9	-	31	5
Owned and rented lands by farm operator:							
Land owned .....farms..	10	580	126	102	-	105	30
acres..	13 014	114 197	77 852	50 421	-	165 036	11 628
Land rented or leased from others .....farms..	8	200	96	66	-	85	12
acres..	1 504	21 788	32 882	19 241	-	57 545	2 231
Land rented or leased to others .farms..	1	108	27	31	-	29	8
acres..	4	6 589	2 304	2 710	-	7 651	1 107
Land in Farms According to Use							
Total cropland .....farms..	12	445	126	104	-	110	35
acres..	7 235	48 690	62 209	36 747	-	105 082	7 750
Harvested cropland .....farms..	12	347	123	93	-	110	34
acres..	5 196	26 468	43 295	27 877	-	79 041	5 535
Number of farms by acres harvested:							
1 to 49 acres	-	213	1	10	-	3	18
50 to 99 acres	-	65	1	13	-	-	3
100 to 199 acres	4	34	29	28	-	8	7
200 to 499 acres	4	29	66	29	-	32	3
500 to 999 acres	2	5	24	9	-	48	2
1,000 acres and over	2	1	2	4	-	19	1
1,000 to 1,999 acres	2	1	2	3	-	17	1
2,000 acres and over	-	-	-	1	-	2	-
Cropland used only for pasture or grazing .....farms..	3	246	97	53	-	67	4
acres..	418	12 623	14 625	5 015	-	8 902	520
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1	73	22	19	-	27	5
acres..	40	1 823	1 230	704	-	4 690	334
Cropland on which all crops failed .....farms..	1	14	7	5	-	10	1
acres..	10	193	178	182	-	1 037	7
Cropland in cultivated summer fallow .....farms..	1	35	7	9	-	10	2
acres..	200	1 053	1 050	712	-	813	176
Cropland idle .....farms..	7	161	28	50	-	64	14
acres..	1 371	6 530	1 831	2 257	-	10 599	1 178
Total woodland .....farms..	9	398	111	93	-	90	16
acres..	7 070	58 852	33 297	22 157	-	92 328	3 906
Woodland pastured .....farms..	5	184	56	49	-	37	7
acres..	1 236	12 193	6 126	8 450	-	16 938	1 207
Woodland not pastured .....farms..	6	312	85	75	-	73	10
acres..	5 834	46 659	27 171	13 707	-	75 390	2 699
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	-	156	49	38	-	27	4
acres..	-	13 758	9 682	5 807	-	14 089	540
Improved pastureland and rangeland .....farms..	-	88	39	23	-	18	2
acres..	-	8 101	7 423	5 055	-	11 532	243
Pastureland and rangeland not improved .....farms..	-	85	24	18	-	12	4
acres..	-	5 657	2 259	752	-	2 557	297
All other land (see text) .....farms..	9	481	94	81	-	81	23
acres..	209	8 096	3 242	2 241	-	3 431	556
Total pastureland (all types) .....farms..	6	366	118	99	-	87	9
acres..	1 654	38 574	30 433	19 272	-	39 929	2 267
Irrigated land .....farms..	7	27	11	8	-	21	29
acres..	256	469	3 684	812	-	933	1 053
Cropland harvested .....farms..	7	27	10	6	-	20	29
acres..	254	469	254	755	-	923	1 053
Artificial drainage .....farms..	6	106	44	48	-	65	7
acres..	1 047	13 027	13 153	24 281	-	50 843	1 191
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	1	21	15	10	-	12	1
acres..	55	911	2 444	1 674	-	1 519	200
Stripcropping systems to control erosion .....farms..	3	12	13	3	-	1	-
acres..	1 045	733	1 041	348	-	20	-
Cropland and pastureland having terraces .....farms..	1	34	25	12	-	12	3
acres..	75	2 615	3 914	2 343	-	1 220	750

Class 1a Farms

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

Color and Tenure of Farm Operators	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	1 165	447	26	85	2	32	12
Full owners	591	188	10	32	-	3	1
Part owners	507	185	13	49	2	26	9
Tenants	67	21	3	4	-	3	2
White farm operators	1 147	(NA)	25	85	2	32	11
Full owners	581	186	9	32	-	3	1
Part owners	501	184	13	49	2	26	9
Tenants	65	20	3	4	-	3	1
Negro farm operators	13	(NA)	-	-	-	-	-
Full owners	6	2	-	-	-	-	-
Part owners	6	1	-	-	-	-	-
Tenants	1	1	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	807	(NA)	14	58	1	18	4
acres	433 914	(NA)	39 829	72 245	(D)	28 727	(D)
Partnership—farms	230	(NA)	6	22	1	11	4
acres	186 545	(NA)	8 569	31 489	(D)	10 939	(D)
Corporation, including family owned—farms	125	(NA)	6	5	-	2	4
acres	154 715	(NA)	17 324	5 435	-	1 954	1 897
10 or fewer shareholders—farms	111	(NA)	5	5	-	2	4
acres	111 915	(NA)	15 924	5 435	-	1 954	1 897
More than 10 shareholders—farms	14	(NA)	1	-	-	-	-
acres	42 800	(NA)	1 400	-	-	-	-
Other—farms	3	(NA)	-	-	-	1	-
acres	3 282	(NA)	-	-	-	2 829	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	8	3	-	-	-	-	-
25 to 34 years	122	36	4	10	1	3	-
35 to 44 years	336	176	7	19	-	10	3
45 to 54 years	401	129	9	25	-	13	4
55 to 64 years	235	75	4	20	1	4	3
65 years and over	63	28	2	11	-	2	2
Average age	47.5	(NA)	46.6	50.3	45.0	47.6	52.7
Farm operators by place of residence:							
On farm operated	819	(NA)	14	41	2	24	7
Not on farm operated	229	(NA)	6	39	-	8	4
Farm operators reporting days of work off farm	318	106	5	32	-	5	1
1 to 49 days	66	32	1	3	-	2	-
50 to 99 days	55		1	11	-	2	-
100 to 199 days	52	11	-	9	-	1	-
200 days and over	145	63	3	9	-	-	1
Farms by Size							
1 to 9 acres	57	17	-	-	-	-	-
10 to 49 acres	158	52	-	-	-	-	-
50 to 69 acres	54	16	-	-	-	-	-
70 to 99 acres	60	19	-	-	-	-	-
100 to 139 acres	82	25	-	-	-	-	1
140 to 179 acres	47	22	-	-	-	-	-
180 to 219 acres	68	23	-	-	-	1	-
220 to 259 acres	39	15	-	-	-	-	-
260 to 499 acres	179	66	-	10	-	6	4
500 to 999 acres	190	74	5	28	-	7	5
1,000 to 1,999 acres	152	62	13	35	-	12	2
2,000 acres and over	79	56	8	12	2	6	-
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	1 165	447	26	85	2	32	12
Class 1b— " $40,000 to $99,999	-	-	-	-	-	-	-
Class 2— " $20,000 to $39,999	-	-	-	-	-	-	-
Class 3— " $10,000 to $19,999	-	-	-	-	-	-	-
Class 4— " $5,000 to $9,999	-	-	-	-	-	-	-
Class 5— " $2,500 to $4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash grain farms	26	9	26	-	-	-	-
Tobacco farms	85	25	-	85	-	-	-
Cotton farms	2	16	-	-	2	-	-
Other field crop farms	32	25	-	-	-	32	-
Vegetable farms	12	6	-	-	-	-	12
Fruit and nut farms	12	6	-	-	-	-	-
Poultry farms	603	220	-	-	-	-	-
Dairy farms	128	34	-	-	-	-	-
Livestock farms other than poultry and dairy farms	120	24	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	110	51	-	-	-	-	-
Miscellaneous farms	35	31	-	-	-	-	-

Class 1a Farms

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

Color and Tenure of Farm Operators	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
All farm operators	12	603	128	120	-	110	35
Full owners	4	406	32	54	-	25	24
Part owners	6	174	94	48	-	80	6
Tenants	2	23	2	18	-	5	5
White farm operators	12	591	128	118	-	108	35
Full owners	4	398	32	54	-	24	24
Part owners	6	170	94	47	-	79	6
Tenants	2	23	2	17	-	5	5
Negro farm operators	-	10	-	2	-	1	-
Full owners	-	6	-	-	-	-	-
Part owners	-	4	-	1	-	1	-
Tenants	-	-	-	1	-	-	-
Farms by Type of Organization							
Individual or family farms	7	470	83	72	-	64	16
acres	12 686	79 096	60 134	38 144	-	89 320	8 831
Partnership farms	3	74	37	33	-	34	5
acres	916	23 505	27 557	21 267	-	56 562	398
Corporation, including family owned farms	2	57	8	15	-	12	14
acres	912	26 342	20 739	7 541	-	69 048	3 523
10 or fewer shareholders farms	2	53	8	12	-	9	11
acres	912	24 731	20 739	5 581	-	32 055	2 687
More than 10 shareholders farms	-	4	-	3	-	3	3
acres	-	1 611	-	1 960	-	36 993	836
Other farms	-	2	-	-	-	-	-
acres	-	453	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	5	1	1	-	-	-
25 to 34 years	1	66	7	16	-	9	5
35 to 44 years	3	184	35	35	-	36	4
45 to 54 years	3	199	48	47	-	40	13
55 to 64 years	4	130	22	17	-	20	10
65 years and over	-	19	15	4	-	5	3
Average age	46.0	46.9	50.1	45.6	-	47.3	49.7
Farm operators by place of residence:							
On farm operated	8	444	109	80	-	75	15
Not on farm operated	4	80	7	33	-	31	17
Farm operators reporting days of work off farm	2	199	18	26	-	25	5
1 to 49 days	-	39	8	8	-	5	-
50 to 99 days	1	25	1	2	-	10	2
100 to 199 days	-	33	2	2	-	4	1
200 days and over	1	102	7	14	-	6	2
Farms by Size							
1 to 9 acres	-	53	-	-	-	-	4
10 to 49 acres	-	138	-	12	-	1	7
50 to 69 acres	-	51	-	3	-	-	-
70 to 99 acres	-	52	1	5	-	-	2
100 to 139 acres	1	69	-	8	-	1	2
140 to 179 acres	1	34	2	8	-	1	1
180 to 219 acres	-	48	2	10	-	1	6
220 to 259 acres	1	29	3	5	-	1	-
260 to 499 acres	2	77	34	30	-	13	3
500 to 999 acres	3	31	54	22	-	29	6
1,000 to 1,999 acres	2	14	28	12	-	30	4
2,000 acres and over	2	7	4	5	-	33	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	12	603	128	120	-	110	35
Class 1b– " $40,000 to $99,999	-	-	-	-	-	-	-
Class 2– " $20,000 to $39,999	-	-	-	-	-	-	-
Class 3– " $10,000 to $19,999	-	-	-	-	-	-	-
Class 4– " $5,000 to $9,999	-	-	-	-	-	-	-
Class 5– " $2,500 to $4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	12	-	-	-	-	-	-
Poultry farms	-	603	-	-	-	-	-
Dairy farms	-	-	128	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	120	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	110	-
Miscellaneous farms	-	-	-	-	-	-	35

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms..	1 165	447	26	85	2	32	12
dollars..	224 346 662	87 120 683	3 811 556	12 451 029	(D)	6 024 206	1 947 472
Farms by value of agricultural products sold:							
Under $2,500 (see text)	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $7,499	-	-	-	-	-	-	-
$7,500 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $59,999	-	-	-	-	-	-	-
$60,000 to $79,999	-	-	-	-	-	-	-
$80,000 and over	1 165	447	26	85	2	32	12
Grains sold ..... farms..	561	(NA)	26	83	2	20	10
dollars..	10 838 654	(NA)	3 168 163	1 566 135	(D)	428 490	157 616
Number of farms by value of grains sold:							
$1 to $2,499	167	(NA)	-	7	-	2	1
$2,500 to $4,999	65	(NA)	-	6	-	-	-
$5,000 to $9,999	84	(NA)	-	14	-	3	-
$10,000 to $19,999	98	(NA)	-	26	1	5	7
$20,000 to $39,999	68	(NA)	-	22	-	7	1
$40,000 and over	79	(NA)	26	8	1	3	1
Tobacco sold ..... farms..	398	(NA)	5	85	1	16	3
dollars..	16 976 332	(NA)	176 664	9 097 295	9 600	464 208	71 288
Number of farms by value of tobacco sold:							
$1 to $2,499	22	(NA)	1	-	-	1	-
$2,500 to $4,999	32	(NA)	-	-	-	1	-
$5,000 to $9,999	49	(NA)	-	-	1	2	-
$10,000 to $19,999	70	(NA)	-	-	-	4	1
$20,000 to $39,999	70	(NA)	1	-	-	5	2
$40,000 and over	155	(NA)	3	85	-	3	-
Cotton and cottonseed sold ..... farms..	148	(NA)	-	29	2	14	1
dollars..	1 845 865	(NA)	-	188 292	(D)	(D)	2 300
Number of farms by value of cotton etc. sold:							
$1 to $2,499	48	(NA)	-	11	-	2	1
$2,500 to $4,999	18	(NA)	-	6	-	1	-
$5,000 to $9,999	31	(NA)	-	5	-	2	-
$10,000 to $19,999	24	(NA)	-	4	-	3	-
$20,000 to $39,999	21	(NA)	-	3	-	5	-
$40,000 and over	6	(NA)	-	-	2	1	-
Field seeds, hay, forage, and silage sold ..... farms..	142	(NA)	1	13	1	4	1
dollars..	913 419	(NA)	891	37 222	5 396	3 413	1 500
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	89	(NA)	1	7	-	4	1
$2,500 to $4,999	16	(NA)	-	2	-	-	-
$5,000 to $9,999	14	(NA)	-	3	1	-	-
$10,000 to $19,999	13	(NA)	-	1	-	-	-
$20,000 to $39,999	5	(NA)	-	-	-	-	-
$40,000 and over	5	(NA)	-	-	-	-	-
Other field crops sold ..... farms..	203	(NA)	5	35	-	32	4
dollars..	9 662 389	(NA)	167 265	619 690	-	4 526 618	149 530
Number of farms by value of other field crops sold:							
$1 to $2,499	17	(NA)	-	6	-	-	-
$2,500 to $4,999	16	(NA)	-	6	-	-	-
$5,000 to $9,999	18	(NA)	-	4	-	-	-
$10,000 to $19,999	16	(NA)	-	5	-	-	-
$20,000 to $39,999	49	(NA)	3	11	-	-	2
$40,000 and over	87	(NA)	2	3	-	32	2
Vegetables, sweet corn, and melons sold ..... farms..	105	41	4	14	-	9	12
dollars..	2 564 819	1 090 007	98 916	47 365	-	94 748	1 552 340
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	38	(NA)	-	7	-	1	-
$2,500 to $4,999	13	(NA)	1	4	-	-	-
$5,000 to $9,999	17	(NA)	-	2	-	5	-
$10,000 to $19,999	10	(NA)	1	1	-	1	-
$20,000 to $39,999	8	(NA)	1	-	-	2	-
$40,000 and over	19	(NA)	1	-	-	-	12
Fruits, nuts, and berries sold ..... farms..	41	(NA)	-	3	-	2	2
dollars..	2 785 942	1 347 065	-	4 964	-	661	9 000
Number of farms by value of fruits etc. sold:							
$1 to $2,499	13	(NA)	-	2	-	2	-
$2,500 to $4,999	3	(NA)	-	1	-	-	1
$5,000 to $9,999	4	(NA)	-	-	-	-	1
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	4	(NA)	-	-	-	-	-
$40,000 and over	17	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Value of Products Sold							
Market value of all agricultural products sold ..... farms.	12	603	128	120	-	110	35
dollars.	(D)	125 644 688	20 079 481	24 753 546	-	18 682 388	8 163 566
Farms by value of agricultural products sold:							
Under $2,500 (see text)	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $7,499	-	-	-	-	-	-	-
$7,500 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $59,999	-	-	-	-	-	-	-
$60,000 to $79,999	-	-	-	-	-	-	-
$80,000 and over	12	603	128	120	-	110	35
Grains sold ..... farms.	5	166	76	64	-	103	6
dollars.	(D)	828 845	633 594	717 296	-	3 147 821	94 700
Number of farms by value of grains sold:							
$1 to $2,499	2	103	23	20	-	9	-
$2,500 to $4,999	1	27	14	12	-	5	-
$5,000 to $9,999	-	14	21	12	-	16	4
$10,000 to $19,999	2	14	11	8	-	23	1
$20,000 to $39,999	-	5	5	9	-	19	-
$40,000 and over	-	3	2	3	-	31	1
Tobacco sold ..... farms.	6	132	27	46	-	74	3
dollars.	120 565	1 789 786	529 592	1 094 796	-	3 567 316	55 222
Number of farms by value of tobacco sold:							
$1 to $2,499	1	14	4	-	-	-	1
$2,500 to $4,999	1	24	5	1	-	-	-
$5,000 to $9,999	-	35	3	6	-	2	-
$10,000 to $19,999	1	36	3	15	-	9	1
$20,000 to $39,999	2	16	8	17	-	18	1
$40,000 and over	1	7	4	7	-	45	-
Cotton and cottonseed sold ..... farms.	4	17	7	14	-	57	3
dollars.	34 585	131 114	64 345	58 404	-	964 621	23 340
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	10	2	9	-	12	1
$2,500 to $4,999	2	-	1	1	-	7	-
$5,000 to $9,999	1	2	2	1	-	17	1
$10,000 to $19,999	1	2	1	3	-	9	1
$20,000 to $39,999	-	3	1	-	-	9	-
$40,000 and over	-	-	-	-	-	3	-
Field seeds, hay, forage, and silage sold ..... farms.	1	52	37	15	-	16	1
dollars.	2 000	75 738	360 145	50 915	-	375 849	350
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	1	46	13	9	-	6	1
$2,500 to $4,999	-	5	4	3	-	2	-
$5,000 to $9,999	-	-	7	2	-	1	-
$10,000 to $19,999	-	1	7	1	-	3	-
$20,000 to $39,999	-	-	4	-	-	1	-
$40,000 and over	-	-	2	-	-	3	-
Other field crops sold ..... farms.	1	16	8	22	-	78	2
dollars.	(D)	88 264	152 158	381 022	-	3 487 342	(D)
Number of farms by value of other field crops sold:							
$1 to $2,499	-	5	1	3	-	2	-
$2,500 to $4,999	-	5	1	1	-	3	-
$5,000 to $9,999	-	4	1	5	-	4	-
$10,000 to $19,999	1	1	2	3	-	4	-
$20,000 to $39,999	-	1	2	9	-	20	1
$40,000 and over	-	-	1	1	-	45	1
Vegetables, sweet corn, and melons sold ..... farms.	3	28	1	6	-	27	1
dollars.	22 945	128 091	165	27 041	-	591 408	1 800
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	1	19	1	3	-	5	1
$2,500 to $4,999	-	3	-	1	-	4	-
$5,000 to $9,999	1	3	-	1	-	5	-
$10,000 to $19,999	1	1	-	1	-	4	-
$20,000 to $39,999	-	2	-	-	-	3	-
$40,000 and over	-	-	-	-	-	6	-
Fruits, nuts, and berries sold ..... farms.	12	7	3	2	-	9	1
dollars.	2 166 856	187 385	47 672	25 270	-	159 776	184 358
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	4	1	-	-	4	-
$2,500 to $4,999	-	-	1	-	-	-	-
$5,000 to $9,999	-	1	-	1	-	1	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	3	-
$40,000 and over	12	2	1	-	-	1	1

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	657	(NA)	-	6	-	1	-
dollars. .	119 942 362	45 231 909	-	5 471	-	416	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	15	(NA)	-	6	-	1	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	-
$20,000 to $39,999	8	(NA)	-	-	-	-	-
$40,000 and over	628	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	160	(NA)	-	2	-	-	-
dollars. .	16 678 203	4 578 915	-	17 172	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	4	(NA)	-	1	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	4	(NA)	-	-	-	-	-
$10,000 to $19,999	2	(NA)	-	1	-	-	-
$20,000 to $39,999	8	(NA)	-	-	-	-	-
$40,000 and over	141	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	163	(NA)	-	1	-	-	-
dollars. .	2 573 856	(NA)	-	700	-	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	27	(NA)	-	1	-	-	-
$2,500 to $4,999	23	(NA)	-	-	-	-	-
$5,000 to $9,999	55	(NA)	-	-	-	-	-
$10,000 to $19,999	33	(NA)	-	-	-	-	-
$20,000 to $39,999	16	(NA)	-	-	-	-	-
$40,000 and over	9	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	430	(NA)	7	35	1	5	2
dollars. .	8 000 414	(NA)	53 531	300 911	11 692	104 359	3 898
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	184	(NA)	2	10	-	2	2
$2,500 to $4,999	78	(NA)	2	6	-	-	-
$5,000 to $9,999	57	(NA)	1	9	-	1	-
$10,000 to $19,999	43	(NA)	1	6	1	1	-
$20,000 to $39,999	31	(NA)	1	3	-	-	-
$40,000 and over	37	(NA)	-	1	-	1	-
Hogs, sheep, and goats sold . . . . . farms. .	394	(NA)	6	37	-	10	-
dollars. .	22 366 505	(NA)	114 355	423 759	-	134 729	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	98	(NA)	1	12	-	4	-
$2,500 to $4,999	38	(NA)	-	5	-	1	-
$5,000 to $9,999	40	(NA)	1	7	-	2	-
$10,000 to $19,999	34	(NA)	1	6	-	2	-
$20,000 to $39,999	42	(NA)	2	4	-	-	-
$40,000 and over	142	(NA)	1	3	-	1	-
Other livestock and livestock products sold . . . . . farms. .	30	(NA)	-	1	-	-	-
dollars. .	265 703	(NA)	-	77	-	-	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	25	(NA)	-	1	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	36	(NA)	-	-	-	1	-
dollars. .	7 189 789	(NA)	-	-	-	(D)	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	31	(NA)	-	-	-	1	-
Forest products sold . . . . . farms. .	152	(NA)	4	18	1	1	-
dollars. .	1 742 410	(NA)	31 771	141 976	250	700	-
Number of farms by value of forest products sold:							
$1 to $2,499	77	(NA)	-	10	1	1	-
$2,500 to $4,999	24	(NA)	2	3	-	-	-
$5,000 to $9,999	10	(NA)	1	-	-	-	-
$10,000 to $19,999	15	(NA)	1	1	-	-	-
$20,000 to $39,999	11	(NA)	-	4	-	-	-
$40,000 and over	15	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold ..farms..	2	603	10	13	-	22	-
dollars..	19 416	117 243 198	313 460	1 003 897	-	1 356 504	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1	-	1	1	-	5	-
$2,500 to $4,999	-	-	1	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	1	-
$10,000 to $19,999	1	-	1	1	-	-	-
$20,000 to $39,999	-	-	2	5	-	1	-
$40,000 and over	-	603	4	6	-	15	-
Dairy products sold .....farms..	-	19	128	-	-	11	-
dollars..	-	577 475	15 337 745	-	-	745 811	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	3	-	-	-	-	-
$2,500 to $4,999	-	1	-	-	-	-	-
$5,000 to $9,999	-	4	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	-	-	-
$20,000 to $39,999	-	4	-	-	-	4	-
$40,000 and over	-	6	128	-	-	7	-
Dairy cattle and calves sold .....farms..	1	26	122	1	-	12	-
dollars..	300	89 702	2 161 827	750	-	320 577	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	1	15	5	1	-	4	-
$2,500 to $4,999	-	4	14	-	-	5	-
$5,000 to $9,999	-	4	49	-	-	2	-
$10,000 to $19,999	-	3	30	-	-	-	-
$20,000 to $39,999	-	-	16	-	-	-	-
$40,000 and over	-	-	8	-	-	1	-
Other cattle and calves sold .....farms..	2	221	26	55	-	72	4
dollars..	18 600	940 480	274 976	5 251 967	-	1 000 840	39 160
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	133	8	13	-	13	1
$2,500 to $4,999	1	42	1	3	-	23	-
$5,000 to $9,999	-	26	8	5	-	7	-
$10,000 to $19,999	1	10	4	4	-	12	3
$20,000 to $39,999	-	7	4	5	-	11	-
$40,000 and over	-	3	1	25	-	6	-
Hogs, sheep, and goats sold .....farms..	-	149	12	107	-	70	3
dollars..	-	3 463 204	65 884	15 980 051	-	2 177 048	7 475
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	62	5	1	-	11	2
$2,500 to $4,999	-	18	3	-	-	10	1
$5,000 to $9,999	-	23	1	-	-	6	-
$10,000 to $19,999	-	17	2	1	-	5	-
$20,000 to $39,999	-	13	1	3	-	19	-
$40,000 and over	-	16	-	102	-	19	-
Other livestock and livestock products sold .....farms..	1	9	5	5	-	8	1
dollars..	5 125	2 620	11 127	(D)	-	8 385	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	9	4	4	-	7	-
$2,500 to $4,999	-	-	-	1	-	-	-
$5,000 to $9,999	1	-	1	-	-	1	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1
Nursery and greenhouse products sold .....farms..	1	3	-	1	-	-	30
dollars..	(D)	12 400	-	(D)	-	-	7 120 238
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	1	-	-	-
$5,000 to $9,999	-	2	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	30
Forest products sold .....farms..	4	51	18	11	-	40	4
dollars..	91 255	86 386	126 791	151 573	-	779 090	332 618
Number of farms by value of forest products sold:							
$1 to $2,499	2	40	11	5	-	7	-
$2,500 to $4,999	1	7	3	2	-	6	-
$5,000 to $9,999	-	2	2	1	-	4	-
$10,000 to $19,999	-	2	-	1	-	10	-
$20,000 to $39,999	-	-	1	-	-	6	-
$40,000 and over	1	-	1	2	-	7	4

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	164	(NA)	4	16	1	7	3
dollars..	821 354	(NA)	36 444	156 084	300	28 283	14 743
Number of farms with income of—							
$1 to $249	11	(NA)	-	2	-	-	-
$250 to $499	16	(NA)	-	1	1	1	-
$500 to $999	26	(NA)	1	-	-	1	-
$1,000 to $4,999	68	(NA)	-	7	-	2	2
$5,000 to $9,999	20	(NA)	1	4	-	2	-
$10,000 and over	23	(NA)	2	2	-	1	1
Recreational services ..... farms..	17	(NA)	-	2	-	-	-
dollars..	14 995	(NA)	-	1 150	-	-	-
Number of farms with income of—							
$1 to $249	6	(NA)	-	1	-	-	-
$250 to $499	1	(NA)	-	-	-	-	-
$500 to $999	5	(NA)	-	-	-	-	-
$1,000 to $4,999	4	(NA)	-	1	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs .... farms..	482	(NA)	13	56	2	26	8
dollars..	3 134 751	(NA)	185 558	572 480	(D)	226 462	29 930
Number of farms with income of—							
$1 to $249	63	(NA)	-	2	-	1	1
$250 to $499	51	(NA)	-	-	-	1	-
$500 to $999	64	(NA)	-	3	-	-	2
$1,000 to $4,999	157	(NA)	3	17	-	12	2
$5,000 to $9,999	57	(NA)	3	15	-	4	3
$10,000 and over	90	(NA)	7	19	2	8	-
Farm Production Expenses							
Farm production expenses, total ... farms..	1 165	447	26	85	2	32	12
dollars..	185 765 885	(NA)	2 910 965	7 865 419	(D)	4 679 196	(D)
Number of farms with expenditures of—							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $14,999	-	(NA)	-	-	-	-	-
$15,000 to $19,999	2	(NA)	1	1	-	-	-
$20,000 to $29,999	3	(NA)	-	2	-	-	-
$30,000 to $39,999	6	(NA)	-	3	-	-	-
$40,000 to $49,999	14	(NA)	1	3	-	-	-
$50,000 and over	1 139	(NA)	24	76	2	32	12
Items Purchased							
Livestock and poultry ..... farms..	954	330	8	37	1	9	1
dollars..	30 234 434	9 860 914	33 209	186 704	5 000	92 760	250
Number of farms with expenditures of—							
$1 to $499	17	21	2	6	-	1	1
$500 to $999	23		2	7	-	1	-
$1,000 to $4,999	77	36	-	15	-	3	-
$5,000 to $9,999	89	32	3	4	1	2	-
$10,000 to $14,999	79	75	1	1	-	1	-
$15,000 to $19,999	143		-	1	-	-	-
$20,000 to $29,999	208		-	1	-	-	-
$30,000 to $39,999	106	166	-	1	-	-	-
$40,000 to $49,999	79		-	1	-	-	-
$50,000 and over	133		-	-	-	1	-
Feed for livestock and poultry ..... farms..	1 014	361	10	49	1	9	3
dollars..	81 585 319	30 792 360	72 302	212 578	500	60 606	1 996
Number of farms with expenditures of—							
$1 to $499	20	28	3	6	-	4	1
$500 to $999	17		-	6	1	-	2
$1,000 to $4,999	66	22	2	28	-	3	-
$5,000 to $9,999	33	17	1	5	-	1	-
$10,000 to $14,999	36	22	2	-	-	-	-
$15,000 to $19,999	19		2	1	-	-	-
$20,000 to $29,999	55	272	-	2	-	-	-
$30,000 to $39,999	68		-	1	-	-	-
$40,000 to $49,999	77		-	-	-	1	-
$50,000 and over	623		-	-	-	-	-
Commercially mixed formula feeds ..... farms..	944	355	8	44	-	8	1
tons..	855 059	(NA)	354	1 942	-	643	3
dollars..	70 565 906	(NA)	30 088	164 038	-	48 523	318
Number of farms that purchased—							
1 to 49 tons	102	53	6	35	-	6	1
50 to 99 tons	48	13	1	6	-	1	-
100 to 199 tons	40	23	1	-	-	-	-
200 to 499 tons	148	52	-	3	-	-	-
500 to 799 tons	212	214	-	-	-	1	-
800 to 999 tons	131		-	-	-	-	-
1,000 tons and over	263		-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	20	(NA)	1	6	-	4	1
$500 to $999	17	(NA)	-	7	-	-	-
$1,000 to $4,999	69	(NA)	5	23	-	3	-
$5,000 to $9,999	48	(NA)	1	5	-	-	-
$10,000 to $14,999	21	(NA)	1	-	-	-	-
$15,000 to $19,999	26	(NA)	-	1	-	-	-
$20,000 to $29,999	46	(NA)	-	1	-	-	-
$30,000 and over	697	(NA)	-	1	-	1	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	2	63	21	14	-	33	-
dollars..	5 603	334 492	55 224	38 956	-	151 225	-
Number of farms with income of—							
$1 to $249	-	6	2	-	-	1	-
$250 to $499	-	6	3	2	-	2	-
$500 to $999	-	11	8	3	-	2	-
$1,000 to $4,999	2	22	6	8	-	19	-
$5,000 to $9,999	-	7	1	-	-	5	-
$10,000 and over	-	11	1	1	-	4	-
Recreational services ..... farms..	1	4	6	4	-	-	-
dollars..	712	8 000	2 198	2 935	-	-	-
Number of farms with income of—							
$1 to $249	-	1	4	-	-	-	-
$250 to $499	-	-	-	1	-	-	-
$500 to $999	1	1	2	1	-	-	-
$1,000 to $4,999	-	1	-	2	-	-	-
$5,000 to $9,999	-	1	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	6	168	58	58	-	80	7
dollars..	(D)	279 472	168 375	248 383	-	1 262 844	26 856
Number of farms with income of—							
$1 to $249	-	44	6	7	-	1	1
$250 to $499	-	22	20	3	-	5	-
$500 to $999	-	40	8	7	-	3	1
$1,000 to $4,999	4	55	16	24	-	21	3
$5,000 to $9,999	1	2	2	10	-	16	1
$10,000 and over	1	5	6	7	-	34	1
Farm Production Expenses							
Farm production expenses, total ... farms..	12	603	128	120	-	110	35
dollars..	2 337 645	107 948 739	15 198 659	21 104 250	-	15 152 514	6 779 727
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	1	-
$30,000 to $39,999	-	-	1	-	-	-	2
$40,000 to $49,999	-	4	3	1	-	1	1
$50,000 and over	12	599	123	119	-	108	32
Items Purchased							
Livestock and poultry ..... farms..	2	603	98	109	-	82	4
dollars..	5 900	19 849 011	1 696 861	7 103 603	-	1 246 178	14 958
Number of farms with expenditures of—							
$1 to $499	-	1	1	-	-	4	1
$500 to $999	-	-	2	2	-	9	-
$1,000 to $4,999	2	5	17	12	-	21	2
$5,000 to $9,999	-	37	23	5	-	14	-
$10,000 to $14,999	-	47	12	5	-	11	1
$15,000 to $19,999	-	128	7	3	-	4	-
$20,000 to $29,999	-	173	17	10	-	7	-
$30,000 to $39,999	-	82	8	12	-	3	-
$40,000 to $49,999	-	53	3	15	-	7	-
$50,000 and over	-	77	8	45	-	2	-
Feed for livestock and poultry ..... farms..	3	603	126	119	-	86	5
dollars..	13 900	67 156 826	4 419 242	7 623 494	-	2 002 405	21 470
Number of farms with expenditures of—							
$1 to $499	1	-	-	-	-	4	1
$500 to $999	-	-	1	-	-	7	-
$1,000 to $4,999	1	-	3	4	-	23	2
$5,000 to $9,999	-	-	5	4	-	16	1
$10,000 to $14,999	1	-	14	11	-	7	1
$15,000 to $19,999	-	1	11	2	-	2	-
$20,000 to $29,999	-	5	31	10	-	7	-
$30,000 to $39,999	-	24	24	14	-	5	-
$40,000 to $49,999	-	44	13	16	-	3	-
$50,000 and over	-	529	24	58	-	12	-
Commercially mixed formula feeds ..... farms..	3	597	101	101	-	78	3
tons..	141	744 361	38 212	54 681	-	14 552	170
dollars..	12 560	61 602 439	3 034 679	4 311 446	-	1 344 815	17 000
Number of farms that purchased—							
1 to 49 tons	2	1	11	8	-	31	1
50 to 99 tons	-	1	12	10	-	16	1
100 to 199 tons	1	2	12	15	-	8	1
200 to 499 tons	-	56	41	34	-	14	-
500 to 799 tons	-	177	15	15	-	4	-
800 to 999 tons	-	116	6	5	-	4	-
1,000 tons and over	-	244	4	14	-	1	-
Number of farms with expenditures of—							
$1 to $499	2	-	1	-	-	5	-
$500 to $999	-	-	2	-	-	8	-
$1,000 to $4,999	-	1	8	8	-	20	1
$5,000 to $9,999	-	1	13	11	-	16	1
$10,000 to $14,999	1	-	6	9	-	3	1
$15,000 to $19,999	-	2	11	8	-	4	-
$20,000 to $29,999	-	10	17	14	-	4	-
$30,000 and over	-	583	43	51	-	18	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms.	188	(NA)	3	15	-	1	-
tons.	43 345	(NA)	200	321	-	25	-
dollars.	3 839 127	(NA)	27 170	30 168	-	1 878	-
Number of farms that purchased–							
1 to 49 tons	90	(NA)	1	14	-	1	-
50 to 99 tons	32	(NA)	2	-	-	-	-
100 to 199 tons	37	(NA)	-	1	-	-	-
200 to 499 tons	17	(NA)	-	-	-	-	-
500 to 799 tons	7	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	5	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	30	(NA)	-	6	-	-	-
$500 to $999	10	(NA)	-	1	-	-	-
$1,000 to $1,999	24	(NA)	-	4	-	1	-
$2,000 to $4,999	28	(NA)	1	3	-	-	-
$5,000 to $9,999	34	(NA)	1	-	-	-	-
$10,000 and over	62	(NA)	1	1	-	-	-
Whole grains ..... farms.	238	(NA)	2	10	-	3	1
tons.	171 174	(NA)	231	372	-	230	8
dollars.	6 892 064	(NA)	5 034	16 722	-	10 125	183
Number of farms that purchased–							
1 to 49 tons	50	(NA)	1	6	-	1	1
50 to 99 tons	32	(NA)	-	4	-	1	-
100 to 199 tons	27	(NA)	-	-	-	1	-
200 to 499 tons	55	(NA)	1	-	-	-	-
500 to 799 tons	28	(NA)	-	-	-	-	-
800 to 999 tons	8	(NA)	-	-	-	-	-
1,000 tons and over	38	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	21	(NA)	1	2	-	1	1
$500 to $999	6	(NA)	-	1	-	-	-
$1,000 to $1,999	21	(NA)	-	3	-	-	-
$2,000 to $4,999	33	(NA)	-	4	-	1	-
$5,000 to $9,999	30	(NA)	1	-	-	1	-
$10,000 and over	127	(NA)	-	-	-	-	-
Hay, green chop, and silage .... farms.	90	(NA)	2	3	1	1	2
tons.	14 127	(NA)	333	56	17	2	65
dollars.	288 222	(NA)	10 010	1 650	500	80	1 495
Number of farms that purchased–							
1 to 49 tons	52	(NA)	1	3	1	1	1
50 to 99 tons	13	(NA)	-	-	-	-	1
100 to 199 tons	9	(NA)	-	-	-	-	-
200 to 499 tons	9	(NA)	1	-	-	-	-
500 to 999 tons	4	(NA)	-	-	-	-	-
1,000 tons and over	3	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	37	(NA)	1	1	-	1	-
$500 to $999	15	(NA)	-	1	1	-	2
$1,000 to $1,999	9	(NA)	-	1	-	-	-
$2,000 to $4,999	14	(NA)	-	-	-	-	-
$5,000 to $9,999	5	(NA)	-	-	-	-	-
$10,000 and over	10	(NA)	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	798	316	26	84	2	31	12
dollars.	2 689 078	1 363 441	170 726	210 239	11 500	233 806	77 917
Number of farms with expenditures of–							
$1 to $499	303	111	-	8	-	1	1
$500 to $999	120	40	-	19	-	2	-
$1,000 to $4,999	245	165	10	43	1	10	6
$5,000 to $9,999	67		9	11	1	9	2
$10,000 and over	63		7	3	-	9	3
Commercial fertilizer purchased .... farms.	855	331	26	85	2	32	12
dollars.	7 597 022	2 983 502	584 607	1 190 990	(D)	624 651	(D)
Number of farms with expenditures of–							
$1 to $499	139	(NA)	1	-	-	-	-
$500 to $999	54	(NA)	-	-	-	-	-
$1,000 to $4,999	218	(NA)	-	6	-	2	-
$5,000 to $9,999	157	(NA)	3	23	-	2	3
$10,000 to $19,999	183	(NA)	10	38	-	14	4
$20,000 and over	104	(NA)	12	18	2	14	5
Commercial fertilizer used ..... farms.	845	327	26	85	2	32	12
acres fertilized.	297 339	135 253	31 884	39 322	(D)	19 467	(D)
dry materials, tons.	83 991	42 030	6 211	15 040	638	7 751	3 100
liquid or gas materials, tons.	22 954	4 897	2 962	2 181	344	703	1 055
Number of farms by tons of dry material used:							
1 to 49 tons	401	(NA)	4	4	-	1	-
50 to 99 tons	142	(NA)	3	18	-	4	2
100 to 199 tons	151	(NA)	5	38	-	11	1
200 to 499 tons	111	(NA)	7	23	2	13	5
500 to 999 tons	14	(NA)	4	2	-	2	2
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	103	(NA)	1	5	-	-	1
10 to 49 tons	169	(NA)	1	27	-	9	2
50 to 99 tons	63	(NA)	3	12	-	1	-
100 to 199 tons	48	(NA)	7	3	2	-	3
200 to 499 tons	18	(NA)	4	1	-	1	-
500 tons and over	4	(NA)	1	-	-	-	1

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..	1	48	62	31	-	26	1
tons..	1	25 198	7 970	7 070	-	2 556	4
dollars..	140	2 142 027	709 750	678 506	-	249 368	120
Number of farms that purchased–							
1 to 49 tons	1	31	16	6	-	19	1
50 to 99 tons	-	6	13	8	-	3	-
100 to 199 tons	-	3	23	8	-	2	-
200 to 499 tons	-	4	8	4	-	1	-
500 to 799 tons	-	1	2	4	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	3	-	1	-	1	-
Number of farms with expenditures of–							
$1 to $499	1	11	2	1	-	8	1
$500 to $999	-	5	2	1	-	1	-
$1,000 to $1,999	-	7	2	3	-	7	-
$2,000 to $4,999	-	8	10	3	-	3	-
$5,000 to $9,999	-	5	19	6	-	3	-
$10,000 and over	-	12	27	17	-	4	-
Whole grains ..... farms..	1	71	54	73	-	22	1
tons..	24	91 731	11 375	59 905	-	7 258	40
dollars..	1 200	3 394 037	496 152	2 597 122	-	369 489	2 000
Number of farms that purchased–							
1 to 49 tons	1	22	7	1	-	9	1
50 to 99 tons	-	5	9	8	-	5	-
100 to 199 tons	-	3	15	5	-	3	-
200 to 499 tons	-	17	18	17	-	2	-
500 to 799 tons	-	10	3	14	-	1	-
800 to 999 tons	-	1	2	5	-	-	-
1,000 tons and over	-	13	-	23	-	2	-
Number of farms with expenditures of–							
$1 to $499	-	11	1	1	-	3	-
$500 to $999	-	2	-	-	-	3	-
$1,000 to $1,999	1	6	5	2	-	4	-
$2,000 to $4,999	-	9	11	4	-	3	1
$5,000 to $9,999	-	4	15	7	-	2	-
$10,000 and over	-	39	22	59	-	7	-
Hay, green chop, and silage .... farms..	-	28	35	9	-	7	2
tons..	-	1 409	7 231	1 260	-	3 693	61
dollars..	-	18 323	178 661	36 420	-	38 733	2 350
Number of farms that purchased–							
1 to 49 tons	-	22	12	5	-	5	1
50 to 99 tons	-	3	7	-	-	1	1
100 to 199 tons	-	1	6	2	-	-	-
200 to 499 tons	-	1	6	1	-	-	-
500 to 999 tons	-	1	2	1	-	-	-
1,000 tons and over	-	-	2	-	-	1	-
Number of farms with expenditures of–							
$1 to $499	-	18	8	4	-	4	-
$500 to $999	-	6	3	-	-	1	1
$1,000 to $1,999	-	1	5	-	-	1	1
$2,000 to $4,999	-	3	9	2	-	-	-
$5,000 to $9,999	-	-	3	2	-	-	-
$10,000 and over	-	-	7	1	-	1	-
Seeds, bulbs, plants, and trees ..... farms..	11	276	123	91	-	109	33
dollars..	21 731	103 783	185 301	124 324	-	599 631	950 120
Number of farms with expenditures of–							
$1 to $499	6	224	19	32	-	8	4
$500 to $999	1	31	32	21	-	14	-
$1,000 to $4,999	2	19	69	34	-	46	5
$5,000 to $9,999	2	2	3	2	-	22	4
$10,000 and over	-	-	-	2	-	19	20
Commercial fertilizer purchased .... farms..	12	321	125	97	-	110	33
dollars..	162 351	707 366	1 211 939	747 932	-	1 854 328	205 449
Number of farms with expenditures of–							
$1 to $499	-	118	2	5	-	1	12
$500 to $999	-	45	-	6	-	1	2
$1,000 to $4,999	5	123	24	39	-	10	9
$5,000 to $9,999	3	24	45	24	-	23	7
$10,000 to $19,999	2	8	44	16	-	45	2
$20,000 and over	2	3	10	7	-	30	1
Commercial fertilizer used ..... farms..	12	311	125	97	-	110	33
acres fertilized..	5 495	25 621	49 419	32 738	-	78 914	5 930
dry materials, tons..	1 432	7 232	11 808	7 799	-	21 640	1 340
liquid or gas materials, tons..	368	1 769	4 419	2 713	-	5 816	624
Number of farms by tons of dry material used:							
1 to 49 tons	2	267	31	59	-	14	19
50 to 99 tons	5	25	42	16	-	19	8
100 to 199 tons	3	10	34	13	-	34	2
200 to 499 tons	2	3	12	5	-	38	1
500 to 999 tons	-	-	-	2	-	2	-
1,000 tons and over	-	-	-	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	61	7	14	-	9	5
10 to 49 tons	1	29	38	30	-	30	2
50 to 99 tons	-	5	23	4	-	14	1
100 to 199 tons	1	3	7	11	-	11	-
200 to 499 tons	1	1	4	1	-	5	-
500 tons and over	-	-	-	-	-	1	1

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime—farms	418	147	17	48	2	15	7
tons	74 714	27 315	21 060	6 495	700	2 144	487
dollars	566 955	(NA)	173 395	57 785	5 400	20 550	4 154
Number of farms that used—							
1 to 49 tons	156	(NA)	1	17	-	4	2
50 to 99 tons	78	(NA)	2	7	-	2	3
100 to 199 tons	92	(NA)	-	14	-	4	2
200 to 499 tons	64	(NA)	7	7	2	5	-
500 to 999 tons	18	(NA)	2	3	-	-	-
1,000 tons and over	10	(NA)	5	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	197	(NA)	1	19	-	5	4
$500 to $999	86	(NA)	3	10	-	2	2
$1,000 to $4,999	122	(NA)	8	18	2	8	1
$5,000 to $9,999	9	(NA)	2	1	-	-	-
$10,000 and over	4	(NA)	3	-	-	-	-
Other agricultural chemicals (see text)—farms	820	(NA)	23	85	2	32	11
dollars	2 529 771	(NA)	109 552	327 525	(D)	339 565	(D)
Number of farms with expenditures of—							
$1 to $499	281	(NA)	-	3	-	-	1
$500 to $999	108	(NA)	4	4	-	-	-
$1,000 to $4,999	274	(NA)	12	54	-	6	6
$5,000 to $9,999	97	(NA)	4	19	1	13	3
$10,000 to $14,999	31	(NA)	1	4	-	6	1
$15,000 to $19,999	13	(NA)	1	1	-	4	-
$20,000 and over	16	(NA)	1	-	1	3	-
Gasoline and other petroleum fuel and oil for the farm business—farms	1 164	447	26	85	2	32	12
dollars	4 777 880	1 865 374	166 386	695 780	(D)	219 043	(D)
Number of farms with expenditures of—							
$1 to $499	81	58	-	-	-	-	-
$500 to $999	126	54	-	2	-	1	-
$1,000 to $4,999	638	199	7	22	-	11	5
$5,000 to $9,999	234	136	15	39	1	14	6
$10,000 and over	85		4	22	1	6	1
Gasoline—farms	1 143	(NA)	26	84	2	32	12
dollars	2 110 400	(NA)	72 625	241 235	(D)	88 725	(D)
Number of farms with expenditures of—							
$1 to $499	271	(NA)	-	6	-	-	-
$500 to $999	237	(NA)	1	11	-	1	-
$1,000 to $1,999	268	(NA)	4	16	-	9	2
$2,000 to $4,999	291	(NA)	20	43	1	18	6
$5,000 and over	76	(NA)	1	8	1	4	4
Diesel oil—farms	643	(NA)	23	67	1	30	9
dollars	896 584	(NA)	63 193	112 238	1 600	66 960	13 716
Number of farms with expenditures of—							
$1 to $499	229	(NA)	-	16	-	4	-
$500 to $999	136	(NA)	-	17	-	3	6
$1,000 to $1,999	126	(NA)	11	18	1	7	1
$2,000 to $4,999	121	(NA)	8	11	-	14	2
$5,000 and over	31	(NA)	4	5	-	2	-
LP gas, butane, and propane—farms	555	(NA)	8	42	2	22	3
dollars	811 529	(NA)	8 836	114 554	2 300	36 627	3 296
Number of farms with expenditures of—							
$1 to $99	35	(NA)	-	-	-	-	-
$100 to $499	131	(NA)	-	5	1	3	1
$500 to $999	111	(NA)	2	7	-	5	-
$1,000 to $2,999	216	(NA)	6	15	1	12	2
$3,000 and over	62	(NA)	-	15	-	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	1 164	(NA)	26	85	2	32	12
dollars	959 367	(NA)	21 732	227 753	5 200	26 731	6 719
Number of farms with expenditures of—							
$1 to $99	224	(NA)	-	5	-	1	1
$100 to $499	489	(NA)	10	17	-	12	7
$500 to $999	194	(NA)	9	12	-	7	2
$1,000 to $2,999	187	(NA)	6	23	1	11	2
$3,000 and over	70	(NA)	1	28	1	1	-
Hired farm labor—farms	1 058	444	26	82	2	31	12
dollars	20 856 448	9 232 995	479 673	1 478 173	(D)	897 028	(D)
Number of farms with expenditures of—							
$1 to $499	48	4	-	-	-	-	-
$500 to $999	55	4	-	2	-	-	-
$1,000 to $4,999	215	78	6	11	-	1	1
$5,000 to $9,999	181	83	3	14	-	5	2
$10,000 to $14,999	167	131	7	14	-	3	2
$15,000 to $19,999	109		1	13	2	2	-
$20,000 to $29,999	115	98	5	16	-	8	1
$30,000 to $39,999	48		2	5	-	6	2
$40,000 to $49,999	42		-	2	-	2	2
$50,000 and over	78	46	2	5	-	4	2
Workers by number of days worked:							
150 days or more—farms	830	423	23	65	2	29	11
workers	4 727	3 528	94	220	8	263	74
Less than 150 days—farms	786	(NA)	15	76	1	24	10
workers	13 262	(NA)	135	1 758	6	1 170	395

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms..	2	116	71	50	-	73	17
tons..	65	4 381	11 505	8 644	-	16 897	2 336
dollars..	340	32 538	77 541	56 402	-	128 322	10 528
Number of farms that used–							
1 to 49 tons	1	86	4	18	-	11	12
50 to 99 tons	1	21	17	7	-	16	2
100 to 199 tons	-	8	29	10	-	25	-
200 to 499 tons	-	1	19	10	-	11	2
500 to 999 tons	-	-	1	4	-	8	-
1,000 tons and over	-	-	1	1	-	2	1
Number of farms with expenditures of–							
$1 to $499	2	97	17	23	-	16	13
$500 to $999	-	16	24	7	-	21	1
$1,000 to $4,999	-	3	29	20	-	30	3
$5,000 to $9,999	-	-	1	-	-	5	-
$10,000 and over	-	-	-	-	-	1	-
Other agricultural chemicals (see text) ..... farms..	12	323	106	89	-	106	31
dollars..	225 900	231 686	194 311	191 481	-	725 786	91 703
Number of farms with expenditures of–							
$1 to $499	-	214	25	25	-	4	9
$500 to $999	-	49	22	15	-	7	7
$1,000 to $4,999	5	54	50	37	-	42	8
$5,000 to $9,999	1	4	8	8	-	31	5
$10,000 to $14,999	1	-	1	4	-	12	1
$15,000 to $19,999	-	1	-	-	-	6	-
$20,000 and over	5	1	-	-	-	4	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	12	603	128	119	-	110	35
dollars..	98 999	1 519 558	468 468	430 590	-	762 159	308 075
Number of farms with expenditures of–							
$1 to $499	-	73	2	5	-	1	-
$500 to $999	1	105	5	12	-	-	-
$1,000 to $4,999	4	366	93	74	-	38	18
$5,000 to $9,999	4	43	25	23	-	56	8
$10,000 and over	3	16	3	5	-	15	9
Gasoline ..... farms..	12	584	127	119	-	110	35
dollars..	46 559	578 640	253 622	248 073	-	326 198	178 732
Number of farms with expenditures of–							
$1 to $499	-	240	8	11	-	4	2
$500 to $999	1	165	22	26	-	7	3
$1,000 to $1,999	3	108	48	37	-	31	10
$2,000 to $4,999	4	59	39	37	-	52	12
$5,000 and over	4	12	10	8	-	16	8
Diesel oil ..... farms..	9	230	108	63	-	88	15
dollars..	28 875	188 960	142 410	74 170	-	185 100	19 362
Number of farms with expenditures of–							
$1 to $499	4	145	19	22	-	12	7
$500 to $999	2	44	37	14	-	10	3
$1,000 to $1,999	-	19	25	15	-	27	2
$2,000 to $4,999	-	15	25	11	-	33	2
$5,000 and over	3	7	2	1	-	6	1
LP gas, butane, and propane .... farms..	5	308	36	48	-	68	13
dollars..	13 145	447 886	22 177	50 114	-	106 494	6 100
Number of farms with expenditures of–							
$1 to $99	1	19	6	1	-	4	4
$100 to $499	-	77	15	15	-	9	5
$500 to $999	1	63	7	12	-	13	1
$1,000 to $2,999	1	120	7	17	-	32	3
$3,000 and over	2	29	1	3	-	10	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	12	603	128	119	-	110	35
dollars..	10 420	304 072	50 259	58 233	-	144 367	103 881
Number of farms with expenditures of–							
$1 to $99	2	174	9	26	-	4	2
$100 to $499	6	248	88	54	-	38	9
$500 to $999	-	89	21	20	-	28	6
$1,000 to $2,999	3	77	8	16	-	32	8
$3,000 and over	1	15	2	3	-	8	10
Hired farm labor ..... farms..	12	513	126	110	-	109	35
dollars..	836 797	6 893 401	2 523 307	1 569 142	-	2 844 997	2 926 514
Number of farms with expenditures of–							
$1 to $499	-	44	1	2	-	1	-
$500 to $999	-	52	-	1	-	-	-
$1,000 to $4,999	-	163	4	20	-	9	-
$5,000 to $9,999	1	84	25	31	-	14	2
$10,000 to $14,999	-	67	25	20	-	27	2
$15,000 to $19,999	-	29	25	16	-	19	2
$20,000 to $29,999	3	32	24	6	-	17	3
$30,000 to $39,999	1	9	9	5	-	7	2
$40,000 to $49,999	1	12	7	5	-	7	4
$50,000 and over	6	21	6	4	-	8	20
Workers by number of days worked:							
150 days or more ..... farms..	12	341	117	99	-	97	34
workers..	184	1 738	538	337	-	683	588
Less than 150 days ..... farms..	10	381	74	79	-	84	32
workers..	2 340	3 278	376	877	-	1 775	1 152

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms..	186	(NA)	6	19	-	18	9
dollars..	1 607 344	(NA)	39 097	150 065	-	502 247	150 397
Number of farms with expenditures of–							
$1 to $499	32	(NA)	-	3	-	1	-
$500 to $999	23	(NA)	-	4	-	-	1
$1,000 to $4,999	60	(NA)	2	6	-	4	1
$5,000 to $9,999	21	(NA)	3	1	-	1	1
$10,000 and over	50	(NA)	1	5	-	12	6
Machine hire and customwork .....farms..	612	(NA)	17	60	1	21	10
dollars..	1 375 907	(NA)	73 685	187 154	9 500	192 543	29 067
Number of farms with expenditures of–							
$1 to $499	209	(NA)	3	13	-	-	3
$500 to $999	130	(NA)	2	10	-	3	2
$1,000 to $4,999	216	(NA)	8	28	-	13	3
$5,000 to $9,999	32	(NA)	2	4	1	2	1
$10,000 and over	25	(NA)	2	5	-	3	1
All other production expenses .....farms..	1 165	(NA)	26	85	2	32	12
dollars..	31 945 727	(NA)	1 008 333	3 168 426	(D)	1 496 397	(D)
Number of farms with expenditures of–							
$1 to $499	15	(NA)	-	-	-	-	-
$500 to $999	21	(NA)	-	-	-	-	-
$1,000 to $4,999	170	(NA)	1	2	-	-	-
$5,000 to $9,999	135	(NA)	-	3	-	2	-
$10,000 and over	824	(NA)	25	80	2	30	12
Selected Machinery and Equipment							
Automobiles .....farms..	949	414	21	68	2	25	8
number..	1 997	1 158	44	304	3	52	12
2 or 3 .. ..farms..	374	(NA)	8	19	1	13	4
number..	846	(NA)	19	44	2	26	8
4 and over ..... farms..	101	(NA)	2	28	-	3	-
number..	677	(NA)	14	239	-	17	-
Motortrucks including pickups .....farms..	1 085	422	25	78	2	30	12
number..	3 672	1 593	120	357	7	177	67
2 and over ..... farms..	757	(NA)	24	66	2	30	12
number..	3 344	(NA)	119	345	7	177	67
Tractors other than garden tractors and motor tillers .....farms..	1 044	421	26	83	2	32	12
number..	4 639	1 952	175	655	15	232	79
2 or 3 ..... farms..	334	137	2	10	-	1	-
number..	805	318	4	25	-	3	-
4 and over .....farms..	510	194	24	70	2	30	12
number..	3 634	1 544	171	627	15	228	79
Wheel tractors other than garden tractors and motor tillers .....farms..	1 036	422	26	82	2	31	12
number..	4 407	1 875	163	641	14	222	78
Crawler tractors .....farms..	142	53	9	9	1	5	1
number.	232	78	12	14	1	10	1
Riding garden tractors 7 hp and over ..... farms.	209	(NA)	6	6	-	5	1
number..	237	(NA)	8	8	-	5	1
Grain and bean combines, self-propelled ..... farms..	338	97	23	50	1	16	4
number..	428	138	39	68	1	24	4
Cornpickers, corn heads, and picker-shellers ..... farms..	358	118	22	48	2	14	5
number..	489	158	35	75	2	27	5
Corn heads for combines ... ..farms..	299	(NA)	20	45	1	14	5
number..	361	(NA)	30	62	1	17	5
Other cornpickers and picker-shellers .....farms..	105	(NA)	3	10	1	4	-
number..	128	(NA)	5	13	1	10	-
Pickup balers ..... farms..	321	121	2	30	-	4	1
number..	348	136	2	37	-	4	1
Windrowers, pull and self-propelled ..... farms..	159	(NA)	2	11	-	7	-
number..	181	(NA)	2	11	-	11	-
Field forage harvesters, shear bar ..... farms..	167	65	1	6	-	-	1
number..	211	88	1	7	-	-	2
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ... farms..	1 153	(NA)	26	85	2	32	12
dollars..	36 097 434	(NA)	1 679 080	4 092 263	(D)	2 116 850	(D)
Number of farms by value of machinery and equipment							
$1 to $4,999 .. ..farms..	156	(NA)	-	1	-	1	-
dollars..	433 881	(NA)	-	2 000	-	3 500	-
$5,000 to $9,999 ..... farms..	147	(NA)	1	2	-	-	-
dollars..	990 719	(NA)	6 000	14 800	-	-	-
$10,000 to $19,999 .....farms..	281	(NA)	1	14	-	1	1
dollars..	3 610 221	(NA)	15 000	181 000	-	11 000	13 562
$20,000 to $29,999 ..... farms..	159	(NA)	1	17	-	6	4
dollars..	3 612 523	(NA)	20 000	373 500	-	135 000	96 000
$30,000 to $49,999 ..... farms..	155	(NA)	5	17	-	5	2
dollars.	5 504 554	(NA)	198 500	575 400	-	175 000	70 000
$50,000 and over ... . farms..	255	(NA)	18	34	2	19	5
dollars..	21 945 536	(NA)	1 439 580	2 945 563	(D)	1 792 350	(D)

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms. .	7	76	16	7	-	24	4
dollars. .	197 814	228 043	59 238	6 862	-	213 221	60 360
Number of farms with expenditures of–							
$1 to $499	-	23	3	2	-	-	-
$500 to $999	1	11	3	2	-	-	1
$1,000 to $4,999	-	28	7	3	-	8	1
$5,000 to $9,999	-	7	2	-	-	6	-
$10,000 and over	6	7	1	-	-	10	2
Machine hire and customwork ..... farms. .	5	287	75	63	-	65	8
dollars. .	8 642	248 848	199 922	130 494	-	274 890	21 162
Number of farms with expenditures of–							
$1 to $499	2	145	14	21	-	7	1
$500 to $999	1	75	13	11	-	11	2
$1,000 to $4,999	1	62	37	28	-	32	4
$5,000 to $9,999	1	3	6	-	-	11	1
$10,000 and over	-	2	5	3	-	4	-
All other production expenses ..... farms. .	12	603	128	120	-	110	35
dollars. .	765 271	10 977 679	4 162 529	3 119 926	-	4 500 597	2 169 388
Number of farms with expenditures of–							
$1 to $499	-	13	1	1	-	-	-
$500 to $999	-	19	-	2	-	-	-
$1,000 to $4,999	-	152	6	5	-	3	1
$5,000 to $9,999	1	113	4	9	-	2	1
$10,000 and over	11	306	117	103	-	105	33
Selected Machinery and Equipment							
Automobiles ..... farms. .	8	499	110	95	-	87	26
number. .	20	797	234	181	-	294	56
2 or 3 ..... farms. .	7	176	47	43	-	41	15
number. .	16	388	110	100	-	99	34
4 and over ..... farms. .	1	24	14	6	-	20	3
number. .	4	110	75	35	-	169	14
Motortrucks including pickups ..... farms. .	12	545	127	113	-	108	33
number. .	114	1 362	480	325	-	491	172
2 and over ..... farms. .	10	284	113	89	-	96	31
number. .	112	1 101	466	301	-	479	170
Tractors other than garden tractors and motor tillers ..... farms. .	12	504	127	108	-	107	31
number. .	108	1 274	706	416	-	826	153
2 or 3 ..... farms. .	1	249	19	35	-	9	8
number. .	2	589	52	88	-	24	18
4 and over ..... farms. .	11	87	108	55	-	96	15
number. .	106	517	654	310	-	800	127
Wheel tractors other than garden tractors and motor tillers ..... farms. .	12	498	127	108	-	107	31
number. .	103	1 170	666	401	-	800	149
Crawler tractors ..... farms. .	3	40	35	12	-	23	4
number. .	5	104	40	15	-	26	4
Riding garden tractors 7 hp and over ..... farms. .	2	115	26	18	-	20	10
number. .	2	124	26	22	-	28	13
Grain and bean combines, self-propelled ..... farms. .	3	64	52	42	-	80	3
number. .	3	71	59	51	-	105	3
Cornpickers, corn heads, and picker-shellers ..... farms. .	2	86	59	44	-	72	4
number. .	2	105	71	56	-	107	4
Corn heads for combines ..... farms. .	2	51	51	38	-	70	2
number. .	2	58	57	45	-	82	2
Other cornpickers and picker-shellers ..... farms. .	-	43	13	11	-	18	2
number. .	-	47	14	11	-	25	2
Pickup balers ..... farms. .	3	111	85	26	-	56	3
number. .	3	113	89	33	-	63	3
Windrowers, pull and self-propelled ..... farms. .	3	50	43	12	-	28	3
number. .	4	50	47	17	-	35	4
Field forage harvesters, shear bar ..... farms. .	-	29	93	16	-	20	1
number. .	-	31	121	22	-	26	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	12	594	128	118	-	110	34
dollars. .	625 410	10 306 254	5 379 927	3 102 699	-	6 672 587	1 402 802
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	-	133	3	17	-	-	1
dollars. .	-	366 531	8 900	48 250	-	-	4 700
$5,000 to $9,999 ..... farms. .	2	115	2	13	-	8	4
dollars. .	15 200	763 750	15 500	87 109	-	59 860	28 500
$10,000 to $19,999 ..... farms. .	2	204	19	24	-	9	6
dollars. .	22 510	2 581 549	242 200	336 500	-	122 900	84 000
$20,000 to $29,999 ..... farms. .	2	61	23	29	-	14	2
dollars. .	47 700	1 364 651	532 072	663 100	-	340 500	40 000
$30,000 to $49,999 ..... farms. .	1	42	37	17	-	22	7
dollars. .	30 000	1 440 273	1 331 794	616 500	-	798 600	268 487
$50,000 and over ..... farms. .	5	39	44	18	-	57	14
dollars. .	510 000	3 789 500	3 249 461	1 351 240	-	5 350 727	977 115

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	964	(NA)	26	85	2	32	12
dollars..	10 693 748	(NA)	867 554	1 576 300	(D)	984 766	(D)
Commercial fertilizer ..... farms..	845	327	26	85	2	32	12
acres on which used..	297 339	135 253	31 884	39 322	(D)	19 467	(D)
tons..	106 944	46 924	9 173	17 221	982	8 454	4 155
dollars..	7 597 022	2 983 502	584 607	1 190 990	(D)	624 651	(D)
Lime ..... farms..	418	147	17	48	2	15	7
acres on which used..	64 816	22 602	12 550	7 247	875	2 831	500
tons..	74 714	27 315	21 060	6 495	700	2 144	487
dollars..	566 955	(NA)	173 395	57 785	5 400	20 550	4 154
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	18	(NA)	-	-	-	-	-
acres on which used..	2 123	(NA)	-	-	-	-	-
dollars..	4 160	(NA)	-	-	-	-	-
Insects on other crops ..... farms..	481	(NA)	18	79	2	30	10
acres on which used..	100 898	(NA)	14 324	16 779	1 858	12 296	2 923
dollars..	1 072 435	(NA)	53 491	169 035	22 470	143 394	35 374
Nematodes in crops ..... farms..	218	(NA)	2	52	1	20	3
acres on which used..	19 632	(NA)	223	4 261	75	6 419	160
dollars..	267 610	(NA)	920	63 694	1 000	93 275	2 100
Diseases in crops and orchards .. farms..	43	(NA)	-	3	-	4	1
acres on which used..	6 486	(NA)	-	183	-	1 189	30
dollars..	133 494	(NA)	-	548	-	11 420	600
Weeds or grass in crops ..... farms..	467	(NA)	18	56	1	20	7
acres on which used..	134 042	(NA)	16 305	13 912	1 250	9 038	1 368
dollars..	815 885	(NA)	52 891	81 178	14 000	84 184	8 917
Weeds or brush in pasture ..... farms..	47	(NA)	-	3	-	-	-
acres on which used..	2 453	(NA)	-	375	-	-	-
dollars..	10 893	(NA)	-	671	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	104	(NA)	2	12	1	9	1
acres on which used..	15 273	(NA)	750	1 190	700	2 208	304
dollars..	69 966	(NA)	1 050	9 635	1 000	6 867	6 800
Insect control on livestock and poultry ..... farms..	394	(NA)	1	12	-	3	-
dollars..	152 675	(NA)	1 000	2 495	-	425	-
Livestock							
Cattle and calves ..... farms..	580	266	8	37	1	5	3
number..	85 485	44 742	1 305	3 801	175	747	101
Farms with—							
1 to 9	59	35	1	3	-	-	1
10 to 19	45	22	-	4	-	1	-
20 to 49	123	49	3	9	-	-	2
50 to 99	100	48	1	7	-	1	-
100 to 199	112	47	2	7	1	2	-
200 to 499	120	49	-	7	-	1	-
500 to 999	12	16	1	-	-	-	-
1,000 to 2,499	8		-	-	-	-	-
2,500 and over	1		-	-	-	-	-
Cows and heifers that had calved ..... farms..	520	234	8	34	1	5	3
number..	41 681	18 001	630	1 972	75	226	40
Farms with—							
1 to 4	48	31	1	2	-	1	1
5 to 9	41	19	1	3	-	1	-
10 to 19	68	27	-	5	-	-	1
20 to 29	57	26	3	5	-	-	1
30 to 49	63	36	-	3	-	1	-
50 to 99	80	34	1	9	1	1	-
100 to 199	119	41	1	5	-	1	-
200 to 499	39	20	1	2	-	-	-
500 to 999	4		-	-	-	-	-
1,000 and over	1		-	-	-	-	-
Milk cows ..... farms..	203	83	-	5	-	1	-
number..	21 609	8 272	-	31	-	4	-
Farms with—							
1 to 4	48	31	-	4	-	1	-
5 to 9	3	4	-	-	-	-	-
10 to 19	3	2	-	-	-	-	-
20 to 29	3	-	-	1	-	-	-
30 to 49	3	3	-	-	-	-	-
50 to 99	31	7	-	-	-	-	-
100 to 199	92	36	-	-	-	-	-
200 and over	20		-	-	-	-	-
Heifers and heifer calves ..... farms..	472	224	7	31	1	4	2
number..	21 505	10 526	485	891	95	106	25
Bulls and steers, including calves ..... farms..	505	226	7	35	1	5	3
number..	22 299	16 215	190	938	5	415	36
Milk sold to plants or dealers ..... farms..	155	(NA)	-	2	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	12	422	126	103	-	110	34
dollars..	388 591	971 590	1 483 791	995 815	-	2 708 436	307 680
Commercial fertilizer ..... farms..	12	311	125	97	-	110	33
acres on which used..	5 495	25 621	49 419	32 738	-	78 914	5 930
tons..	1 799	9 001	16 228	10 511	-	27 456	1 964
dollars..	162 351	707 366	1 211 939	747 932	-	1 854 328	205 449
Lime ..... farms..	2	116	71	50	-	73	17
acres on which used..	58	3 653	8 634	8 601	-	18 545	1 322
tons..	65	4 381	11 505	8 644	-	16 897	2 336
dollars..	340	32 538	77 541	56 402	-	128 322	10 528
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	1	5	6	2	-	4	-
acres on which used..	169	31	275	148	-	1 500	-
dollars..	338	236	659	460	-	2 467	-
Insects on other crops ..... farms..	10	114	35	59	-	98	26
acres on which used..	2 803	4 866	5 481	6 723	-	29 781	3 064
dollars..	105 700	58 618	36 660	45 837	-	337 155	64 701
Nematodes in crops ..... farms..	3	49	9	26	-	45	8
acres on which used..	179	1 066	732	1 064	-	5 248	205
dollars..	3 870	17 417	6 769	12 185	-	58 420	7 960
Diseases in crops and orchards .. farms..	5	7	4	3	-	9	7
acres on which used..	1 603	544	744	748	-	1 382	63
dollars..	91 034	9 012	4 805	3 122	-	8 318	4 635
Weeds or grass in crops ..... farms..	10	118	81	58	-	86	12
acres on which used..	2 553	10 434	19 760	14 400	-	43 674	1 348
dollars..	20 373	63 685	112 747	81 623	-	284 480	11 807
Weeds or brush in pasture ..... farms..	1	20	8	6	-	8	1
acres on which used..	80	525	390	528	-	455	100
dollars..	200	1 623	818	5 781	-	1 400	400
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	6	16	7	14	-	33	3
acres on which used..	788	348	621	485	-	7 460	419
dollars..	3 990	4 330	4 120	4 441	-	26 083	1 650
Insect control on livestock and poultry ..... farms..	3	207	70	59	-	37	2
dollars..	285	75 405	27 609	37 946	-	7 060	450
Livestock							
Cattle and calves ..... farms..	3	261	126	53	-	79	4
number..	354	13 725	33 007	19 694	-	12 085	491
Farms with–							
1 to 9	-	45	-	4	-	5	-
10 to 19	1	35	-	2	-	2	-
20 to 49	-	90	-	8	-	9	2
50 to 99	1	53	-	10	-	26	1
100 to 199	-	33	44	4	-	19	-
200 to 499	1	4	77	14	-	15	1
500 to 999	-	-	4	5	-	2	-
1,000 to 2,499	-	1	1	5	-	1	-
2,500 and over	-	-	-	1	-	-	-
Cows and heifers that had calved ..... farms..	3	226	126	38	-	72	4
number..	169	7 471	20 658	4 382	-	5 744	314
Farms with–							
1 to 4	1	38	-	1	-	3	-
5 to 9	-	27	-	6	-	3	-
10 to 19	-	51	-	3	-	8	-
20 to 29	-	36	-	1	-	11	-
30 to 49	1	33	-	6	-	16	3
50 to 99	-	28	15	8	-	17	-
100 to 199	1	11	84	6	-	9	1
200 to 499	-	1	25	6	-	4	-
500 to 999	-	1	2	1	-	-	-
1,000 and over	-	-	-	-	-	1	-
Milk cows ..... farms..	1	48	126	7	-	15	-
number..	2	835	19 757	20	-	960	-
Farms with–							
1 to 4	1	32	-	5	-	5	-
5 to 9	-	1	-	2	-	-	-
10 to 19	-	3	-	-	-	-	-
20 to 29	-	2	-	-	-	-	-
30 to 49	-	3	-	-	-	-	-
50 to 99	-	6	18	-	-	7	-
100 to 199	-	1	89	-	-	2	-
200 and over	-	-	19	-	-	1	-
Heifers and heifer calves ..... farms..	3	204	119	36	-	62	3
number..	99	3 275	11 283	2 431	-	2 690	125
Bulls and steers, including calves ..... farms..	3	225	98	50	-	74	4
number..	86	2 979	1 066	12 881	-	3 651	52
Milk sold to plants or dealers ..... farms..	-	16	126	-	-	11	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms.	563	245	7	36	1	5	2
number.	50 519	33 745	285	1 738	75	476	28
Farms with—							
1 to 4 sold	55	(NA)	-	1	-	-	-
5 to 19 sold	144	(NA)	2	12	-	2	2
20 to 49 sold	139	(NA)	2	11	-	1	-
50 to 99 sold	113	(NA)	3	6	1	1	-
100 to 199 sold	58	(NA)	-	6	-	-	-
200 to 499 sold	35	(NA)	-	-	-	1	-
500 and over sold	19	(NA)	-	-	-	-	-
Value of sales ..... farms.	563	(NA)	7	36	1	5	2
dollars.	10 574 270	(NA)	53 531	301 611	11 692	104 359	3 898
Cattle sold ..... farms.	422	(NA)	6	22	-	3	-
number.	33 159	(NA)	70	576	-	421	-
Farms with—							
1 to 4 sold	82	(NA)	2	4	-	-	-
5 to 19 sold	129	(NA)	2	9	-	1	-
20 to 49 sold	107	(NA)	2	4	-	-	-
50 to 99 sold	46	(NA)	-	5	-	1	-
100 to 199 sold	26	(NA)	-	-	-	-	-
200 to 499 sold	18	(NA)	-	-	-	1	-
500 and over sold	14	(NA)	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	58	(NA)	-	4	-	-	-
number.	13 097	(NA)	-	108	-	-	-
Farms with—							
1 to 4 sold	6	(NA)	-	-	-	-	-
5 to 19 sold	11	(NA)	-	2	-	-	-
20 to 49 sold	11	(NA)	-	1	-	-	-
50 to 99 sold	11	(NA)	-	1	-	-	-
100 to 199 sold	5	(NA)	-	-	-	-	-
200 to 499 sold	9	(NA)	-	-	-	-	-
500 and over sold	5	(NA)	-	-	-	-	-
Calves sold ..... farms.	431	(NA)	6	31	1	3	2
number.	17 360	(NA)	215	1 162	75	55	28
Farms with—							
1 to 4 sold	56	(NA)	-	1	-	1	-
5 to 19 sold	122	(NA)	2	12	-	1	2
20 to 49 sold	138	(NA)	1	10	-	1	-
50 to 99 sold	78	(NA)	3	5	1	-	-
100 to 199 sold	27	(NA)	-	3	-	-	-
200 to 499 sold	9	(NA)	-	-	-	-	-
500 and over sold	1	(NA)	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	31	(NA)	2	4	-	2	1
number.	675	(NA)	90	131	-	10	19
Farms with—							
1 to 4 sold	7	(NA)	-	-	-	1	-
5 to 19 sold	12	(NA)	-	1	-	1	1
20 to 49 sold	7	(NA)	1	2	-	-	-
50 to 99 sold	5	(NA)	1	1	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 and over sold	-	(NA)	-	-	-	-	-
Hogs and pigs on place ..... farms.	383	139	6	35	-	10	-
number.	210 260	57 852	1 722	7 552	-	1 582	-
Farms with—							
1 to 9	25	21	-	-	-	-	-
10 to 24	37	22	1	4	-	3	-
25 to 99	87	40	-	13	-	3	-
100 to 199	50	10	-	8	-	1	-
200 to 499	68	17	4	7	-	2	-
500 to 999	48	29	1	1	-	1	-
1,000 and over	68		-	2	-	-	-
Used or to be used for breeding . farms.	271	83	6	29	-	8	-
number.	26 036	5 237	204	1 153	-	261	-
Other hogs and pigs ..... farms.	370	136	6	35	-	9	-
number.	184 224	52 615	1 518	6 399	-	1 321	-
Hogs and pigs sold ..... farms.	388	120	6	37	-	10	-
number.	485 326	111 758	2 258	10 449	-	2 751	-
Farms with—							
1 to 9 sold	12	(NA)	-	-	-	-	-
10 to 49 sold	57	(NA)	1	9	-	4	-
50 to 99 sold	44	(NA)	-	8	-	-	-
100 to 199 sold	48	(NA)	1	6	-	3	-
200 to 499 sold	52	(NA)	3	7	-	2	-
500 to 999 sold	47	(NA)	1	5	-	-	-
1,000 and over sold	128	(NA)	-	2	-	1	-
Feeder pigs sold ..... farms.	80	(NA)	1	7	-	2	-
number.	57 669	(NA)	24	1 005	-	34	-
Farms with—							
1 to 9 sold	2	(NA)	-	-	-	-	-
10 to 49 sold	24	(NA)	1	2	-	2	-
50 to 99 sold	9	(NA)	-	1	-	-	-
100 to 199 sold	21	(NA)	-	2	-	-	-
200 to 499 sold	9	(NA)	-	2	-	-	-
500 to 999 sold	2	(NA)	-	-	-	-	-
1,000 and over sold	13	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	3	241	128	56	-	80	4
number..	115	6 255	14 575	19 567	-	7 152	253
Farms with–							
1 to 4 sold	1	43	-	6	-	4	-
5 to 19 sold	-	102	1	9	-	13	1
20 to 49 sold	1	62	29	5	-	28	-
50 to 99 sold	1	28	51	4	-	16	2
100 to 199 sold	-	1	30	10	-	10	1
200 to 499 sold	-	5	13	10	-	6	-
500 and over sold	-	-	4	12	-	3	-
Value of sales ..... farms..	3	241	128	56	-	80	4
dollars..	18 900	1 030 182	2 436 803	5 252 717	-	1 321 417	39 160
Cattle sold ..... farms..	2	163	118	46	-	58	4
number..	31	2 733	6 947	18 502	-	3 752	127
Farms with–							
1 to 4 sold	-	63	2	3	-	8	-
5 to 19 sold	1	65	23	6	-	21	1
20 to 49 sold	1	24	58	6	-	10	2
50 to 99 sold	-	8	22	2	-	7	1
100 to 199 sold	-	1	8	8	-	9	-
200 to 499 sold	-	2	3	10	-	2	-
500 and over sold	-	-	2	11	-	1	-
Fattened on grain and concentrates ..... farms..	-	14	3	22	-	14	1
number..	-	251	159	11 261	-	1 286	32
Farms with–							
1 to 4 sold	-	6	-	-	-	-	-
5 to 19 sold	-	4	-	3	-	2	-
20 to 49 sold	-	2	2	3	-	2	1
50 to 99 sold	-	2	1	1	-	6	-
100 to 199 sold	-	-	-	2	-	3	-
200 to 499 sold	-	-	-	8	-	1	-
500 and over sold	-	-	-	5	-	-	-
Calves sold ..... farms..	2	184	125	20	-	55	2
number..	84	3 522	7 628	1 065	-	3 400	126
Farms with–							
1 to 4 sold	1	42	-	7	-	4	-
5 to 19 sold	-	79	9	5	-	12	-
20 to 49 sold	-	48	53	1	-	23	1
50 to 99 sold	1	13	43	3	-	9	-
100 to 199 sold	-	1	16	3	-	3	1
200 to 499 sold	-	1	4	1	-	3	-
500 and over sold	-	-	-	-	-	1	-
Fattened on grain and concentrates ..... farms..	-	11	3	2	-	6	-
number..	-	197	14	5	-	209	-
Farms with–							
1 to 4 sold	-	2	2	2	-	-	-
5 to 19 sold	-	6	1	-	-	2	-
20 to 49 sold	-	2	-	-	-	2	-
50 to 99 sold	-	1	-	-	-	2	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	-	147	13	99	-	71	2
number..	-	32 501	696	135 942	-	30 099	166
Farms with–							
1 to 9	-	18	6	-	-	1	-
10 to 24	-	28	-	1	-	-	-
25 to 99	-	47	4	1	-	17	2
100 to 199	-	24	3	1	-	13	-
200 to 499	-	18	-	18	-	19	-
500 to 999	-	8	-	21	-	16	-
1,000 and over	-	4	-	57	-	5	-
Used or to be used for breeding . farms..	-	102	6	64	-	56	-
number..	-	3 591	200	16 385	-	4 242	-
Other hogs and pigs ..... farms..	-	137	13	97	-	71	2
number..	-	28 910	496	119 557	-	25 857	166
Hogs and pigs sold ..... farms..	-	146	10	107	-	70	2
number..	-	77 064	1 568	345 308	-	45 804	124
Farms with–							
1 to 9 sold	-	10	2	-	-	-	-
10 to 49 sold	-	34	1	1	-	6	1
50 to 99 sold	-	19	3	-	-	13	1
100 to 199 sold	-	30	1	-	-	7	-
200 to 499 sold	-	28	2	1	-	9	-
500 to 999 sold	-	13	1	7	-	20	-
1,000 and over sold	-	12	-	98	-	15	-
Feeder pigs sold ..... farms..	-	42	3	16	-	9	-
number..	-	9 154	684	44 767	-	2 001	-
Farms with–							
1 to 9 sold	-	1	1	-	-	-	-
10 to 49 sold	-	16	-	-	-	3	-
50 to 99 sold	-	4	1	1	-	2	-
100 to 199 sold	-	14	-	3	-	2	-
200 to 499 sold	-	4	-	2	-	1	-
500 to 999 sold	-	-	1	1	-	-	-
1,000 and over sold	-	3	-	9	-	1	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	278	88	6	29	-	8	-
number..	36 521	7 946	332	1 581	-	405	-
Farms with–							
1 litter	2		-	-	-	1	-
2 to 4 litters	25	29	1	4	-	-	-
5 to 9 litters	30		-	3	-	1	-
10 to 19 litters	38	13	-	9	-	-	-
20 to 49 litters	59	16	3	5	-	5	-
50 to 99 litters	29	14	-	3	-	-	-
100 to 199 litters	41	16	2	3	-	-	-
200 litters and over	54		-	2	-	1	-
Sheep and lambs of all ages ..... farms..	9	6	-	-	-	-	-
number..	361	588	-	-	-	-	-
Farms with–							
1 to 24	3	(NA)	-	-	-	-	-
25 to 99	5	(NA)	-	-	-	-	-
100 to 299	1	(NA)	-	-	-	-	-
300 to 999	-	(NA)	-	-	-	-	-
1,000 to 2,499	-	(NA)	-	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms..	4	3	-	-	-	-	-
number..	42	34	-	-	-	-	-
Ewes 1 year old or older ..... farms..	9	6	-	-	-	-	-
number..	300	534	-	-	-	-	-
Rams and wethers 1 year old or older ..... farms..	7	6	-	-	-	-	-
number..	19	20	-	-	-	-	-
Sheep and lambs sold ..... farms..	9	6	-	-	-	-	-
number..	282	512	-	-	-	-	-
Horses and ponies ..... farms..	174	(NA)	4	15	1	2	1
number..	797	(NA)	11	37	1	7	1
Sold ..... farms..	23	(NA)	-	-	-	-	-
number..	212	(NA)	-	-	-	-	-
Horses ..... farms..	140	(NA)	4	11	-	2	1
number..	585	(NA)	9	19	-	5	1
Sold ..... farms..	18	(NA)	-	-	-	-	-
number..	169	(NA)	-	-	-	-	-
Ponies ..... farms..	76	(NA)	1	9	1	1	-
number	212	(NA)	2	18	1	2	-
Sold ..... farms..	7	(NA)	-	-	-	-	-
number..	43	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	69	(NA)	-	22	1	-	1
number	392	(NA)	-	190	1	-	2
Sold ..... farms..	8	(NA)	-	1	-	-	-
number..	18	(NA)	-	1	-	-	-
Any goats ..... farms..	9	(NA)	-	1	-	-	-
number..	83	(NA)	-	6	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	5	(NA)	-	-	-	-	-
Angora goats ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Milk goats ..... farms..	3	(NA)	-	-	-	-	-
number..	33	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	6	(NA)	-	1	-	-	-
number..	49	(NA)	-	6	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	5	(NA)	-	-	-	-	-
Hives of bees ..... farms.	8	(NA)	-	-	-	1	-
number..	22	(NA)	-	-	-	1	-
Honey sold ..... farms..	1	(NA)	-	-	-	-	-
pounds..	276	(NA)	-	-	-	-	-
Mink ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Rabbits ..... farms..	2	(NA)	-	-	-	-	-
number..	5	(NA)	-	-	-	-	-
Rabbits and pelts sold ..... farms.	1	(NA)	-	-	-	-	-
number..	2	(NA)	-	-	-	-	-
Chinchillas ..... farms..	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold .. farms	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	-	108	6	65	-	56	-
number..	-	4 387	284	23 857	-	5 675	-
Farms with–							
1 litter	-	1	-	-	-	-	-
2 to 4 litters	-	18	-	-	-	2	-
5 to 9 litters	-	19	-	-	-	7	-
10 to 19 litters	-	20	1	2	-	6	-
20 to 49 litters	-	27	3	3	-	13	-
50 to 99 litters	-	13	1	6	-	6	-
100 to 199 litters	-	7	1	13	-	15	-
200 litters and over	-	3	-	41	-	7	-
Sheep and lambs of all ages ..... farms..	-	3	2	1	-	2	1
number..	-	103	175	32	-	19	32
Farms with–							
1 to 24	-	1	-	-	-	2	-
25 to 99	-	2	1	1	-	-	1
100 to 299	-	-	1	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	-	3	1	-	-	-	-
number..	-	32	10	-	-	-	-
Ewes 1 year old or older ..... farms..	-	3	2	1	-	2	1
number..	-	63	160	30	-	17	30
Rams and wethers 1 year old or older ..... farms..	-	3	1	1	-	1	1
number..	-	8	5	2	-	2	2
Sheep and lambs sold ..... farms..	-	3	2	1	-	2	1
number..	-	68	170	15	-	9	20
Horses and ponies ..... farms..	2	66	27	22	-	31	3
number..	83	186	222	88	-	143	18
Sold ..... farms..	1	6	4	4	-	7	1
number..	51	9	25	9	-	27	91
Horses ..... farms..	2	53	23	14	-	27	3
number..	31	126	208	65	-	103	18
Sold ..... farms..	1	6	4	2	-	4	1
number..	26	8	25	6	-	13	91
Ponies ..... farms..	1	26	10	11	-	16	-
number..	52	60	14	23	-	40	-
Sold ..... farms..	1	1	-	2	-	3	-
number..	25	1	-	3	-	14	-
Mules, burros, and donkeys ..... farms..	1	12	3	7	-	20	2
number..	6	36	15	22	-	108	12
Sold ..... farms..	-	2	-	2	-	3	-
number..	-	2	-	3	-	12	-
Any goats ..... farms..	-	2	1	2	-	3	-
number..	-	13	1	45	-	18	-
Sold ..... farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	5	-
Angora goats ..... farms..	-	-	1	-	-	-	-
number..	-	-	1	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	1	-	1	-	1	-
number..	-	1	-	30	-	2	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	2	-	1	-	2	-
number..	-	12	-	15	-	16	-
Sold ..... farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	5	-
Hives of bees ..... farms..	-	5	-	1	-	1	-
number..	-	18	-	1	-	2	-
Honey sold ..... farms..	-	1	-	-	-	-	-
pounds..	-	276	-	-	-	-	-
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	-	1	1	-	-	-	-
number..	-	1	4	-	-	-	-
Rabbits and pelts sold ..... farms..	-	-	1	-	-	-	-
number..	-	-	2	-	-	-	-
Chinchillas ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	334	183	-	12	-	1	-
number..	8 374 686	3 507 009	-	1 585	-	100	-
Farms with–							
1 to 99	24	(NA)	-	6	-	-	-
100 to 399	13	(NA)	-	6	-	1	-
400 to 1,599	3	(NA)	-	-	-	-	-
1,600 to 3,199	-	(NA)	-	-	-	-	-
3,200 to 9,999	23	(NA)	-	-	-	-	-
10,000 to 19,999	111	(NA)	-	-	-	-	-
20,000 to 49,999	127	(NA)	-	-	-	-	-
50,000 to 99,999	25	(NA)	-	-	-	-	-
100,000 and over	8	(NA)	-	-	-	-	-
Number sold ....farms..	314	140	-	4	-	-	-
number..	7 493 287	2 278 738	-	434	-	-	-
Farms with–							
1 to 1,999 sold	12	(NA)	-	4	-	-	-
2,000 to 3,999 sold	19	(NA)	-	-	-	-	-
4,000 to 7,999 sold	38	(NA)	-	-	-	-	-
8,000 to 15,999 sold	112	(NA)	-	-	-	-	-
16,000 to 29,999 sold	60	(NA)	-	-	-	-	-
30,000 to 59,999 sold	41	(NA)	-	-	-	-	-
60,000 to 99,999 sold	22	(NA)	-	-	-	-	-
100,000 and over sold	10	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	318	(NA)	-	12	-	1	-
number..	7 396 771	(NA)	-	1 455	-	100	-
Pullets not yet of laying age ....farms..	45	(NA)	-	4	-	-	-
number..	909 551	(NA)	-	120	-	-	-
Other chickens ....farms..	36	(NA)	-	1	-	-	-
number..	68 364	(NA)	-	10	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	270	87	-	-	-	-	-
number..	61 977 736	20 238 028	-	-	-	-	-
Turkeys of all ages ....farms..	65	(NA)	-	-	-	-	-
number..	1 375 664	(NA)	-	-	-	-	-
Sold ....farms..	92	(NA)	-	-	-	-	-
number..	7 579 576	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	17	(NA)	-	-	-	-	-
number..	104 328	(NA)	-	-	-	-	-
Other turkeys ....farms..	58	(NA)	-	-	-	-	-
number..	1 271 336	(NA)	-	-	-	-	-
Ducks ....farms..	4	(NA)	-	-	-	-	-
number..	64	(NA)	-	-	-	-	-
Sold ....farms..	1	(NA)	-	-	-	-	-
number..	54	(NA)	-	-	-	-	-
Geese ....farms..	3	(NA)	-	-	-	-	-
number..	15	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other poultry ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	671	245	25	82	2	20	7
acres..	111 724	41 854	13 431	17 314	400	3 123	590
Farms with–							
1 to 19 acres	100	39	-	-	-	3	1
20 to 49 acres	99	43	-	4	-	1	2
50 to 74 acres	65	19	-	16	-	1	-
75 to 99 acres	46	12	-	10	-	2	-
100 to 149 acres	86	27	1	6	-	4	3
150 to 199 acres	63	29	2	12	1	1	1
200 acres and over	212	76	22	34	1	8	-
Commercial fertilizer used ....farms..	579	228	23	70	2	17	7
acres..	98 227	41 609	11 954	15 264	400	2 881	590
Dry materials ....farms..	528	223	17	66	2	16	6
tons..	25 439	11 419	2 733	4 168	95	850	128
Liquid or gas materials ....farms..	321	99	15	42	2	10	3
tons..	12 332	3 309	1 819	1 576	100	296	144
Field corn for grain ....farms..	612	225	25	82	2	20	7
acres..	90 120	33 333	13 417	17 116	400	3 102	590
bushels..	7 270 904	2 479 562	1 284 052	1 231 181	29 000	271 296	42 507
Irrigated ....farms..	6	(NA)	-	3	-	-	-
acres.	356	(NA)	-	96	-	-	-
Field corn for silage ....farms..	202	(NA)	1	6	-	1	-
acres..	21 206	(NA)	14	190	-	21	-
tons, green weight..	305 167	(NA)	120	2 645	-	420	-
Irrigated ....farms..	3	(NA)	-	-	-	-	-
acres..	440	(NA)	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	13	(NA)	-	2	-	-	-
acres..	398	(NA)	-	8	-	-	-
Irrigated ....farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	1	275	12	13	-	19	1
number..	120	8 097 219	36 950	145 002	-	93 670	40
Farms with–							
1 to 99	-	4	4	5	-	4	1
100 to 399	1	-	-	-	-	5	-
400 to 1,599	-	-	2	-	-	1	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	10	5	4	-	4	-
10,000 to 19,999	-	104	1	2	-	4	-
20,000 to 49,999	-	125	-	1	-	1	-
50,000 to 99,999	-	24	-	1	-	-	-
100,000 and over	-	8	-	-	-	-	-
Number sold ....farms..	-	280	9	10	-	11	-
number..	-	7 244 643	27 235	144 500	-	76 475	-
Farms with–							
1 to 1,999 sold	-	1	4	1	-	2	-
2,000 to 3,999 sold	-	15	2	1	-	1	-
4,000 to 7,999 sold	-	28	2	3	-	5	-
8,000 to 15,999 sold	-	108	1	1	-	2	-
16,000 to 29,999 sold	-	57	-	2	-	1	-
30,000 to 59,999 sold	-	39	-	2	-	-	-
60,000 to 99,999 sold	-	22	-	-	-	-	-
100,000 and over sold	-	10	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	1	260	11	13	-	19	1
number..	100	7 129 612	31 400	141 494	-	92 570	40
Pullets not yet of laying age ....farms..	-	39	1	1	-	-	-
number..	-	901 931	5 000	2 500	-	-	-
Other chickens ....farms..	1	28	1	3	-	2	-
number..	20	65 676	550	1 008	-	1 100	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	1	261	1	1	-	6	-
number..	(D)	60 759 736	(D)	(D)	-	864 000	-
Turkeys of all ages ....farms..	-	63	-	1	-	1	-
number..	-	1 373 322	-	8	-	2 334	-
Sold ....farms..	-	90	-	1	-	1	-
number..	-	(D)	-	3 500	-	(D)	-
Turkey hens kept for breeding ..farms..	-	16	-	1	-	-	-
number..	-	104 320	-	8	-	-	-
Other turkeys ....farms..	-	57	-	-	-	1	-
number..	-	1 269 002	-	-	-	2 334	-
Ducks ....farms..	1	1	1	1	-	-	-
number..	3	54	3	4	-	-	-
Sold ....farms..	-	1	-	-	-	-	-
number..	-	54	-	-	-	-	-
Geese ....farms..	-	1	1	1	-	-	-
number..	-	2	5	8	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	3	217	119	85	-	103	8
acres..	100	11 131	26 711	13 196	-	25 100	628
Farms with–							
1 to 19 acres	1	90	-	2	-	2	1
20 to 49 acres	1	67	2	18	-	3	1
50 to 74 acres	1	20	4	12	-	8	3
75 to 99 acres	-	9	7	6	-	11	1
100 to 149 acres	-	15	27	15	-	14	1
150 to 199 acres	-	5	22	9	-	10	-
200 acres and over	-	11	57	23	-	55	1
Commercial fertilizer used ....farms..	2	175	112	77	-	87	7
acres..	92	9 132	24 223	12 289	-	20 784	618
Dry materials ....farms..	2	163	103	71	-	75	7
tons..	24	2 361	6 578	3 227	-	5 063	212
Liquid or gas materials ....farms..	-	72	65	53	-	58	1
tons..	-	1 155	2 724	1 772	-	2 738	8
Field corn for grain ....farms..	3	201	84	81	-	102	5
acres..	100	9 881	10 883	10 731	-	23 438	462
bushels..	5 479	725 156	820 605	843 532	-	1 985 146	32 950
Irrigated ....farms..	-	-	1	1	-	1	-
acres..	-	-	50	200	-	10	-
Field corn for silage ....farms..	-	39	111	22	-	19	3
acres..	-	1 198	15 813	2 229	-	1 575	166
tons, green weight..	-	18 704	231 540	26 390	-	24 528	820
Irrigated ....farms..	-	-	2	1	-	-	-
acres..	-	-	40	400	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	6	1	2	-	2	-
acres..	-	52	15	236	-	87	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	75	(NA)	2	1	-	-	-
acres.	5 723	(NA)	512	10	-	-	-
Commercial fertilizer used ..... farms.	67	(NA)	1	1	-	-	-
acres	5 494	(NA)	500	10	-	-	-
Dry materials ..... farms.	60	(NA)	1	1	-	-	-
tons.	1 315	(NA)	200	4	-	-	-
Liquid or gas materials ... farms.	31	(NA)	-	1	-	-	-
tons.	385	(NA)	-	3	-	-	-
Sorghums for grain or seed .... farms.	39	(NA)	2	-	-	-	-
acres.	3 240	(NA)	512	-	-	-	-
bushels.	169 111	(NA)	(D)	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums for silage ..... farms.	34	(NA)	-	1	-	-	-
acres	2 268	(NA)	-	10	-	-	-
tons, green weight.	24 060	(NA)	-	100	-	-	-
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	100	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	4	(NA)	-	-	-	-	-
acres.	170	(NA)	-	-	-	-	-
tons, dry weight.	772	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed .. farms.	2	(NA)	-	-	-	-	-
acres.	45	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Wheat ..... farms.	245	89	23	36	-	9	6
acres	16 484	5 078	5 176	1 205	-	469	198
bushels.	823 782	156 910	295 907	43 786	-	13 820	8 940
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	1	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	225	(NA)	22	31	-	8	6
acres.	15 789	(NA)	5 148	1 082	-	443	198
Dry materials ..... farms.	162	(NA)	17	22	-	7	4
tons.	2 751	(NA)	861	191	-	146	28
Liquid or gas materials ... farms.	118	(NA)	11	16	-	2	2
tons.	1 435	(NA)	370	118	-	6	11
Winter wheat ..... farms.	245	(NA)	23	36	-	9	6
acres.	16 484	(NA)	5 176	1 205	-	469	198
bushels.	823 782	(NA)	295 907	43 786	-	13 820	8 940
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres	1	(NA)	-	-	-	-	-
Commercial fertilizer used .. farms	225	(NA)	22	31	-	8	6
acres.	15 789	(NA)	5 148	1 082	-	443	198
Dry materials ..... farms.	162	(NA)	17	22	-	7	4
tons.	2 751	(NA)	861	191	-	146	28
Liquid or gas materials .. farms.	118	(NA)	11	16	-	2	2
tons.	1 435	(NA)	370	118	-	6	11
Oats for grain ..... farms.	103	75	9	15	-	1	1
acres.	6 273	3 323	1 229	859	-	11	75
bushels.	414 185	170 290	104 866	40 874	-	700	7 000
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	93	(NA)	8	12	-	1	1
acres	5 552	(NA)	909	589	-	11	75
Dry materials ..... farms.	68	(NA)	5	8	-	1	-
tons.	945	(NA)	151	90	-	2	-
Liquid or gas materials ..... farms.	46	(NA)	7	6	-	-	1
tons.	333	(NA)	110	42	-	-	14
Barley for grain ..... farms.	79	35	6	4	-	1	3
acres.	5 968	1 510	1 062	87	-	15	136
bushels.	345 298	66 125	74 097	3 495	-	600	9 280
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used .... farms.	72	(NA)	6	3	-	1	3
acres.	5 834	(NA)	1 062	80	-	15	136
Dry materials ..... farms.	52	(NA)	5	2	-	1	3
tons.	827	(NA)	219	18	-	4	48
Liquid or gas materials ..... farms.	39	(NA)	2	2	-	-	-
tons.	508	(NA)	51	8	-	-	-
Rye for grain ..... farms.	35	40	1	5	2	-	1
acres.	1 686	2 093	90	200	105	-	40
bushels.	37 010	44 360	2 700	5 260	2 600	-	2 000
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	29	(NA)	1	4	2	-	1
acres.	1 546	(NA)	90	180	105	-	40
Dry materials ..... farms.	18	(NA)	1	2	1	-	1
tons.	119	(NA)	5	31	10	-	12
Liquid or gas materials ... farms.	18	(NA)	-	3	2	-	-
tons.	207	(NA)	-	29	9	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	-	24	32	8	-	8	-
acres. .	-	1 084	2 804	674	-	639	-
Commercial fertilizer used ..... farms. .	-	19	31	8	-	7	-
acres. .	-	1 042	2 824	554	-	564	-
Dry materials ..... farms. .	-	18	27	7	-	6	-
tons. .	-	203	665	105	-	138	-
Liquid or gas materials ..... farms. .	-	6	18	4	-	2	-
tons. .	-	100	199	65	-	18	-
Sorghums for grain or seed ..... farms. .	-	19	6	6	-	6	-
acres. .	-	1 007	1 048	464	-	209	-
bushels. .	-	48 835	55 123	20 220	-	(D)	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums for silage ..... farms. .	-	3	25	3	-	2	-
acres. .	-	62	1 611	155	-	430	-
tons, green weight. .	-	702	17 358	1 550	-	4 350	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	100	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	2	1	1	-	-	-
acres. .	-	15	100	55	-	-	-
tons, dry weight. .	-	22	600	150	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	-	-	2	-	-	-	-
acres. .	-	-	45	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat ..... farms. .	3	61	31	25	-	50	1
acres. .	183	2 688	1 338	1 313	-	3 819	95
bushels. .	3 520	142 515	75 558	64 090	-	172 646	3 000
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Commercial fertilizer used ..... farms. .	3	52	30	24	-	48	1
acres. .	183	2 566	1 300	1 063	-	3 711	95
Dry materials ..... farms. .	-	39	22	16	-	34	1
tons. .	-	429	214	178	-	694	10
Liquid or gas materials ..... farms. .	3	23	22	13	-	25	1
tons. .	35	176	168	94	-	445	12
Winter wheat ..... farms. .	3	61	31	25	-	50	1
acres. .	183	2 688	1 338	1 313	-	3 819	95
bushels. .	3 520	142 515	75 558	64 090	-	172 646	3 000
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Commercial fertilizer used .. farms. .	3	52	30	24	-	48	1
acres. .	183	2 566	1 300	1 063	-	3 711	95
Dry materials ..... farms. .	-	39	22	16	-	34	1
tons. .	-	429	214	178	-	694	10
Liquid or gas materials .. farms. .	3	23	22	13	-	25	1
tons. .	35	176	168	94	-	445	12
Oats for grain ..... farms. .	1	22	24	14	-	15	1
acres. .	56	338	990	875	-	1 834	6
bushels. .	2 240	20 607	57 317	51 560	-	128 721	300
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	19	22	14	-	14	1
acres. .	56	326	897	875	-	1 808	6
Dry materials ..... farms. .	-	16	18	11	-	9	-
tons. .	-	68	154	157	-	323	-
Liquid or gas materials ..... farms. .	1	7	9	7	-	7	1
tons. .	10	23	57	32	-	44	1
Barley for grain ..... farms. .	1	20	30	7	-	7	-
acres. .	25	400	2 642	722	-	879	-
bushels. .	750	23 440	147 958	43 263	-	42 415	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	17	27	7	-	7	-
acres. .	25	373	2 542	722	-	879	-
Dry materials ..... farms. .	-	14	18	5	-	4	-
tons. .	-	88	262	103	-	85	-
Liquid or gas materials ..... farms. .	1	6	21	3	-	4	-
tons. .	6	18	283	46	-	96	-
Rye for grain ..... farms. .	3	6	6	3	-	8	-
acres. .	573	118	88	47	-	425	-
bushels. .	10 331	2 140	1 015	1 410	-	9 554	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	3	3	5	3	-	7	-
acres. .	573	102	84	47	-	325	-
Dry materials ..... farms. .	-	1	5	3	-	4	-
tons. .	-	10	16	15	-	20	-
Liquid or gas materials ..... farms. .	3	2	2	2	-	4	-
tons. .	93	1	3	5	-	67	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Soybeans for beans ... farms	330	165	25	57	2	16	9
acres	59 987	29 724	15 853	7 022	525	3 161	1 498
bushels	1 666 044	684 147	460 447	180 039	(D)	78 880	40 461
Irrigated ... farms	1	(NA)	-	1	-	-	-
acres	150	(NA)	-	150	-	-	-
Commercial fertilizer used ... farms	240	(NA)	18	44	2	12	3
acres	44 807	(NA)	10 014	5 583	525	2 646	474
Dry materials ... farms	222	(NA)	15	44	2	11	2
tons	6 688	(NA)	1 264	1 147	115	509	24
Liquid or gas materials ... farms	22	(NA)	4	1	-	1	1
tons	1 147	(NA)	416	8	-	38	15
Peanuts for nuts ... farms	147	67	3	30	-	15	-
acres	18 330	8 994	374	2 485	-	4 041	-
pounds	41 045 816	20 380 792	661 423	4 598 349	-	10 198 430	-
Irrigated ... farms	1	(NA)	-	-	-	-	-
acres	14	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms	125	(NA)	3	26	-	12	-
acres	15 135	(NA)	374	2 172	-	3 269	-
Dry materials ... farms	120	(NA)	2	26	-	12	-
tons	3 659	(NA)	46	584	-	979	-
Liquid or gas materials ... farms	7	(NA)	1	-	-	-	-
tons	163	(NA)	3	-	-	-	-
Cotton ... farms	146	99	-	28	2	13	2
acres	22 225	21 790	-	3 191	(D)	2 816	66
bales	18 134	25 510	-	1 888	(D)	2 502	23
Irrigated ... farms	3	(NA)	-	1	-	-	-
acres	100	(NA)	-	25	-	-	-
Commercial fertilizer used ... farms	144	99	-	27	2	13	2
acres	22 200	21 728	-	3 086	(D)	2 793	66
Dry materials ... farms	136	99	-	26	2	13	2
tons	5 981	7 209	-	901	410	847	13
Liquid or gas materials ... farms	43	24	-	8	2	1	-
tons	1 240	585	-	139	215	34	-
Irish potatoes ... farms	53	69	3	5	-	4	3
acres	4 019	3 665	258	43	-	860	480
hundredweight	706 252	576 716	36 000	3 495	-	163 600	(D)
Irrigated ... farms	6	(NA)	-	1	-	2	-
acres	340	(NA)	-	30	-	175	-
Commercial fertilizer used[1] ... farms	47	(NA)	3	5	-	4	3
acres	3 980	(NA)	258	43	-	860	480
Dry materials ... farms	45	(NA)	2	5	-	4	3
tons	4 364	(NA)	258	18	-	844	728
Liquid or gas materials ... farms	3	(NA)	1	-	-	-	-
tons	175	(NA)	8	-	-	-	-
Tobacco ... farms	392	147	5	85	1	16	3
acres	13 114	4 352	116	6 754	8	343	76
pounds	25 015 140	9 836 559	243 557	13 024 243	16 000	741 256	103 625
Irrigated ... farms	70	(NA)	1	16	-	1	-
acres	1 590	(NA)	30	638	-	20	-
Commercial fertilizer used ... farms	392	147	5	85	1	16	3
acres	13 112	4 352	116	6 754	8	343	76
Dry materials ... farms	389	147	5	85	1	15	3
tons	12 904	4 219	108	6 904	8	241	96
Liquid or gas materials ... farms	7	-	1	1	-	1	-
tons	164	-	(Z)	2	-	94	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating ... farms	27	23	-	-	-	-	-
acres	840	1 707	-	-	-	-	-
tons, dry	2 390	4 002	-	-	-	-	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ... farms	98	46	-	-	-	1	-
acres	3 777	1 791	-	-	-	50	-
tons, dry	6 924	2 562	-	-	-	75	-
Irrigated ... farms	1	(NA)	-	-	-	-	-
acres	4	(NA)	-	-	-	-	-
Small grain hay ... farms	52	43	-	3	-	-	-
acres	1 350	971	-	139	-	-	-
tons, dry	2 745	1 886	-	145	-	-	-
Irrigated ... farms	2	(NA)	-	-	-	-	-
acres	7	(NA)	-	-	-	-	-
Other hay ... farms	172	(NA)	1	24	1	2	1
acres	7 941	4 969	10	986	200	167	15
tons, dry	24 137	7 622	30	2 055	400	270	45
Irrigated ... farms	2	(NA)	-	-	-	-	-
acres	40	(NA)	-	-	-	-	-
Grass silage ... farms	28	22	-	-	-	-	-
acres	1 858	1 369	-	-	-	-	-
tons, green	8 620	7 558	-	-	-	-	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Hay crops cut and fed green ... farms	6	(NA)	-	-	-	-	-
acres	223	(NA)	-	-	-	-	-
tons, green	2 071	(NA)	-	-	-	-	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops ... farms	130	(NA)	-	9	1	1	1
acres	9 541	(NA)	-	601	200	50	15
Dry materials ... farms	111	(NA)	-	6	-	1	1
tons	2 239	(NA)	-	72	-	13	3
Liquid or gas materials ... farms	50	(NA)	-	6	1	-	-
tons	1 276	(NA)	-	91	20	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	2	78	24	39	-	73	5
acres. .	299	3 920	1 683	6 362	-	18 529	1 135
bushels. .	(D)	108 593	43 126	175 739	-	528 472	29 950
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	2	56	21	26	-	53	3
acres. .	299	2 953	1 428	5 166	-	14 859	860
Dry materials ..... farms. .	2	54	18	23	-	48	3
tons. .	68	450	202	694	-	2 027	188
Liquid or gas materials ..... farms. .	-	2	3	4	-	6	-
tons. .	-	37	52	159	-	422	-
Peanuts for nuts ..... farms. .	1	13	8	17	-	58	2
acres. .	58	236	654	1 015	-	9 157	310
pounds. .	(D)	497 186	1 439 551	2 821 912	-	20 024 565	(D)
Irrigated ..... farms. .	-	1	-	-	-	-	-
acres. .	-	14	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	8	7	15	-	51	2
acres. .	58	137	651	862	-	7 357	255
Dry materials ..... farms. .	1	7	7	14	-	49	2
tons. .	12	27	120	163	-	1 612	116
Liquid or gas materials ..... farms. .	-	1	-	3	-	2	-
tons. .	-	8	-	47	-	105	-
Cotton ..... farms. .	4	17	6	14	-	57	3
acres. .	496	1 963	609	695	-	10 548	(D)
bales. .	334	1 113	646	533	-	9 316	(D)
Irrigated ..... farms. .	-	-	-	-	-	2	-
acres. .	-	-	-	-	-	75	-
Commercial fertilizer used ..... farms. .	4	17	6	13	-	57	3
acres. .	496	1 963	609	682	-	10 664	(D)
Dry materials ..... farms. .	4	16	5	13	-	52	3
tons. .	128	614	139	128	-	2 762	39
Liquid or gas materials ..... farms. .	3	6	3	3	-	16	1
tons. .	75	34	45	15	-	678	5
Irish potatoes ..... farms. .	1	18	2	2	-	15	-
acres. .	(Z)	7	1	60	-	2 310	-
hundredweight. .	25	814	45	(D)	-	402 546	-
Irrigated ..... farms. .	-	1	-	-	-	2	-
acres. .	-	(Z)	-	-	-	135	-
Commercial fertilizer used[1] ..... farms. .	1	13	1	2	-	15	-
acres. .	(Z)	8	1	60	-	2 270	-
Dry materials ..... farms. .	1	13	1	2	-	14	-
tons. .	(Z)	6	1	90	-	2 419	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	2	-
tons. .	-	-	-	-	-	167	-
Tobacco ..... farms. .	6	126	27	46	-	74	3
acres. .	109	1 502	412	826	-	2 925	43
pounds. .	173 707	2 573 298	845 227	1 626 712	-	5 581 331	86 184
Irrigated ..... farms. .	4	23	8	3	-	13	1
acres. .	104	321	126	37	-	304	10
Commercial fertilizer used ..... farms. .	6	126	27	46	-	74	3
acres. .	109	1 502	411	825	-	2 925	43
Dry materials ..... farms. .	6	126	27	46	-	72	3
tons. .	108	1 467	361	753	-	2 800	58
Liquid or gas materials ..... farms. .	-	1	1	-	-	2	-
tons. .	-	25	4	-	-	39	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1	12	12	1	-	1	-
acres. .	30	190	556	44	-	20	-
tons, dry. .	70	241	1 919	120	-	40	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1	60	28	5	-	3	-
acres. .	30	1 362	1 298	988	-	49	-
tons, dry. .	30	2 446	3 131	1 205	-	37	-
Irrigated ..... farms. .	-	1	-	-	-	-	-
acres. .	-	4	-	-	-	-	-
Small grain hay ..... farms. .	-	21	20	4	-	3	1
acres. .	-	277	660	106	-	140	28
tons, dry. .	-	627	1 222	211	-	480	60
Irrigated ..... farms. .	-	2	-	-	-	-	-
acres. .	-	7	-	-	-	-	-
Other hay ..... farms. .	2	59	33	24	-	23	2
acres. .	175	1 089	857	883	-	3 447	112
tons, dry. .	438	2 038	2 294	2 520	-	13 917	130
Irrigated ..... farms. .	-	-	2	-	-	-	-
acres. .	-	-	40	-	-	-	-
Grass silage ..... farms. .	-	3	23	-	-	1	1
acres. .	-	54	929	-	-	25	850
tons, green. .	-	290	7 180	-	-	300	850
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	-	1	3	-	-	2	-
acres. .	-	3	150	-	-	70	-
tons, green. .	-	1	1 410	-	-	660	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	2	39	47	14	-	14	2
acres. .	229	844	2 342	1 437	-	2 833	990
Dry materials ..... farms. .	2	38	42	10	-	10	1
tons. .	53	202	578	551	-	763	4
Liquid or gas materials ..... farms. .	1	2	21	9	-	8	2
tons. .	85	13	201	90	-	271	505

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed ..... farms.	1	(NA)	-	-	-	-	-
acres.	20	(NA)	-	-	-	-	-
pounds.	2 000	(NA)	-	-	-	-	-
Irrigated .. ..farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Alfalfa seed ....farms .	-	(NA)	-	-	-	-	-
acres .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Irrigated .... .farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Commercial fertilizer used on field seeds . ... farms. .	7	(NA)	-	-	-	-	1
acres. .	154	(NA)	-	-	-	-	20
Dry materials .... farms. .	7	(NA)	-	-	-	-	1
tons. .	25	(NA)	-	-	-	-	4
Liquid or gas materials .....farms. .	1	(NA)	-	-	-	-	-
tons. .	2	(NA)	-	-	-	-	-
Vegetables.							
Total, all vegetables ....farms. .	105	41	3	14	-	9	12
acres. .	6 684	4 317	308	163	-	463	3 585
Irrigated ... .farms. .	22	(NA)	-	3	-	1	3
acres. .	718	(NA)	-	65	-	21	184
Commercial fertilizer used .farms.	96	(NA)	2	11	-	9	12
acres. .	6 559	(NA)	268	133	-	463	3 608
Dry materials ....farms.	89	(NA)	2	11	-	9	9
tons. .	3 246	(NA)	187	40	-	252	1 991
Liquid or gas materials ..farms. .	15	(NA)	1	1	-	1	4
tons. .	1 226	(NA)	61	5	-	11	872
Tomatoes ....farms. .	12	(NA)	-	-	-	1	3
acres. .	130	(NA)	-	-	-	3	120
Irrigated ....farms. .	2	(NA)	-	-	-	-	2
acres. .	30	(NA)	-	-	-	-	30
Sweet corn ... ...farms. .	20	(NA)	1	-	-	3	4
acres. .	1 199	(NA)	45	-	-	32	912
Irrigated . .. . farms. .	4	(NA)	-	-	-	-	-
acres. .	129	(NA)	-	-	-	-	-
Cucumbers and pickles .. ....farms. .	57	(NA)	1	12	-	6	4
acres. .	1 264	(NA)	20	137	-	187	418
Irrigated ... .farms. .	9	(NA)	-	3	-	-	1
acres. .	198	(NA)	-	65	-	-	2
Watermelons .....farms. .	19	(NA)	-	1	-	2	1
acres. .	470	(NA)	-	6	-	70	2
Irrigated .. ..farms. .	1	(NA)	-	-	-	-	1
acres. .	2	(NA)	-	-	-	-	2
Snap beans, bush and pole .. .farms. .	19	(NA)	-	1	-	4	5
acres. .	1 027	(NA)	-	20	-	38	726
Irrigated . .. .farms. .	4	(NA)	-	-	-	1	1
acres. .	72	(NA)	-	-	-	10	2
Berries							
Strawberries ....farms	9	(NA)	-	2	-	1	2
acres. .	103	(NA)	-	3	-	3	6
pounds.	200 515	(NA)	-	12 000	-	1 500	31 375
Irrigated .. ..farms. .	5	(NA)	-	1	-	-	2
acres. .	98	(NA)	-	2	-	-	6
Commercial fertilizer used on berries . . . .farms.	13	(NA)	-	2	-	-	-
acres. .	1 156	(NA)	-	3	-	-	-
Dry materials ..... .farms. .	13	(NA)	-	2	-	-	-
tons .	377	(NA)	-	2	-	-	-
Liquid or gas materials .... farms .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Land in orchards (see text) . .....farms. .	38	35	-	3	-	2	1
acres. .	3 323	3 881	-	31	-	22	8
Irrigated . ...farms. .	1	(NA)	-	-	-	-	-
acres. .	50	(NA)	-	-	-	-	-
Commercial fertilizer used .... farms. .	30	(NA)	-	2	-	2	1
acres. .	3 177	(NA)	-	11	-	10	8
Dry materials .. .. .farms. .	30	(NA)	-	2	-	2	1
tons. .	1 014	(NA)	-	2	-	3	(Z)
Liquid or gas materials .....farms.	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Apples . .. .farms. .	11	(NA)	-	1	-	1	-
acres.	989	(NA)	-	1	-	1	-
Trees not of bearing age .. . number.	14 903	(NA)	-	-	-	-	-
Trees of bearing age .. .. number.	63 010	(NA)	-	75	-	30	-
pounds. .	15 630 165	(NA)	-	2 000	-	4 000	-
Peaches ... ... farms. .	11	(NA)	-	-	-	-	-
acres	2 221	(NA)	-	-	-	-	-
Trees not of bearing age . . number .	40 829	(NA)	-	-	-	-	-
Trees of bearing age .. . number.	176 745	(NA)	-	-	-	-	-
pounds .	19 772 450	(NA)	-	-	-	-	-
Peaches, clingstone .... .farms .	6	(NA)	-	-	-	-	-
acres. .	335	(NA)	-	-	-	-	-
Trees not of bearing age . number.	4 287	(NA)	-	-	-	-	-
Trees of bearing age . . . number. .	25 176	(NA)	-	-	-	-	-
pounds. .	2 115 500	(NA)	-	-	-	-	-
Peaches, freestone ....farms.	10	(NA)	-	-	-	-	-
acres .	1 886	(NA)	-	-	-	-	-
Trees not of bearing age . . number	36 542	(NA)	-	-	-	-	-
Trees of bearing age . . . number .	151 569	(NA)	-	-	-	-	-
pounds. .	17 656 950	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	1	-	-	-	-
acres..	-	-	20	-	-	-	-
pounds..	-	-	2 000	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	3	2	1	-	-	-
acres..	-	52	32	50	-	-	-
Dry materials ..... farms..	-	3	2	1	-	-	-
tons..	-	6	7	8	-	-	-
Liquid or gas materials ..... farms..	-	-	-	1	-	-	-
tons..	-	-	-	2	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	3	29	1	6	-	27	1
acres..	104	433	5	181	-	1 422	20
Irrigated ..... farms..	1	3	-	2	-	9	-
acres..	20	118	-	11	-	299	-
Commercial fertilizer used .. farms..	3	26	1	6	-	25	1
acres..	104	424	5	177	-	1 357	20
Dry materials ..... farms..	3	25	1	6	-	22	1
tons..	36	171	3	66	-	495	5
Liquid or gas materials .. farms..	-	2	-	-	-	6	-
tons..	-	40	-	-	-	237	-
Tomatoes ..... farms..	-	6	-	-	-	2	-
acres..	-	5	-	-	-	2	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sweet corn ..... farms..	-	5	-	2	-	5	-
acres..	-	79	-	11	-	120	-
Irrigated ..... farms..	-	1	-	2	-	1	-
acres..	-	75	-	11	-	43	-
Cucumbers and pickles ..... farms..	2	17	-	5	-	9	1
acres..	66	172	-	45	-	214	5
Irrigated ..... farms..	-	1	-	-	-	4	-
acres..	-	8	-	-	-	123	-
Watermelons ..... farms..	1	4	1	3	-	5	1
acres..	10	53	5	57	-	252	5
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	4	-	1	-	4	-
acres..	-	45	-	13	-	185	-
Irrigated ..... farms..	-	1	-	-	-	1	-
acres..	-	20	-	-	-	40	-
Berries:							
Strawberries ..... farms..	-	2	-	-	-	1	1
acres..	-	1	-	-	-	25	65
pounds..	-	640	-	-	-	25 000	130 000
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	25	65
Commercial fertilizer used on berries ..... farms..	5	2	-	1	-	2	1
acres..	722	1	-	40	-	60	330
Dry materials ..... farms..	5	2	-	1	-	2	1
tons..	288	1	-	16	-	20	50
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	7	12	4	2	-	7	-
acres..	2 224	533	16	16	-	473	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	50	-
Commercial fertilizer used ..... farms..	7	9	3	1	-	5	-
acres..	2 124	529	15	15	-	465	-
Dry materials ..... farms..	7	9	3	1	-	5	-
tons..	625	247	5	8	-	124	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples ..... farms..	3	3	2	-	-	1	-
acres..	980	2	4	-	-	1	-
Trees not of bearing age ..... number..	14 800	-	103	-	-	-	-
Trees of bearing age ..... number..	62 800	51	44	-	-	10	-
pounds..	15 615 000	800	8 048	-	-	317	-
Peaches ..... farms..	4	4	-	-	-	3	-
acres..	1 244	520	-	-	-	457	-
Trees not of bearing age .. number..	35 829	5 000	-	-	-	-	-
Trees of bearing age ..... number..	85 832	46 513	-	-	-	44 400	-
pounds..	11 456 000	7 140 500	-	-	-	1 175 950	-
Peaches, clingstone ..... farms..	2	3	-	-	-	1	-
acres..	100	85	-	-	-	150	-
Trees not of bearing age .. number..	1 287	3 000	-	-	-	-	-
Trees of bearing age ..... number..	7 663	2 513	-	-	-	15 000	-
pounds..	920 000	1 120 500	-	-	-	75 000	-
Peaches, freestone ..... farms..	4	3	-	-	-	3	-
acres..	1 144	435	-	-	-	307	-
Trees not of bearing age .. number..	34 542	2 000	-	-	-	-	-
Trees of bearing age ..... number..	78 169	44 000	-	-	-	29 400	-
pounds..	10 536 000	6 020 000	-	-	-	1 100 950	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears ..... farms..	2	(NA)	-	-	-	1	-
acres..	1	(NA)	-	-	-	(Z)	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age .... number..	13	(NA)	-	-	-	3	-
pounds..	540	(NA)	-	-	-	100	-
Pears, Bartlett ..... farms..	1	(NA)	-	-	-	-	-
acres..	1	(NA)	-	-	-	-	-
Trees not of bearing age . number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	10	(NA)	-	-	-	-	-
pounds..	440	(NA)	-	-	-	-	-
Pears, other than Bartlett .... farms..	1	(NA)	-	-	-	1	-
acres..	(Z)	(NA)	-	-	-	(Z)	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	3	(NA)	-	-	-	3	-
pounds..	100	(NA)	-	-	-	100	-
Cherries ..... farms..	1	(NA)	-	-	-	1	-
acres..	1	(NA)	-	-	-	1	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	15	(NA)	-	-	-	15	-
pounds..	400	(NA)	-	-	-	400	-
Cherries, tart ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age .... number..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries, sweet ..... farms..	1	(NA)	-	-	-	1	-
acres..	1	(NA)	-	-	-	1	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	15	(NA)	-	-	-	15	-
pounds..	400	(NA)	-	-	-	400	-
Plums ..... farms..	1	(NA)	-	-	-	1	-
acres..	(Z)	(NA)	-	-	-	(Z)	-
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	5	(NA)	-	-	-	5	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Prunes ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Grapes, total ..... farms..	5	(NA)	-	-	-	1	-
acres..	19	(NA)	-	-	-	(Z)	-
Vines not of bearing age ..... number..	688	(NA)	-	-	-	22	-
Vines of bearing age ..... number..	5 470	(NA)	-	-	-	85	-
pounds..	142 200	(NA)	-	-	-	200	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	1	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	10	-
pounds. .	-	-	-	-	-	440	-
Pears, Bartlett ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	1	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	10	-
pounds. .	-	-	-	-	-	440	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	-	3	-	1	-	-	-
acres. .	-	4	-	15	-	-	-
Vines not of bearing age ..... number. .	-	-	-	666	-	-	-
Vines of bearing age ..... number. .	-	1 524	-	3 861	-	-	-
pounds. .	-	2 000	-	140 000	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

		Page
TABLE 1.	Farms, Land, Value	285
2.	Land Use	286
3.	Irrigated Land, Tenure	287
4.	Farms by Economic Class, Value of All Agricultural Products Sold	288
5.	Value of Crops and Livestock Sold	290
6.	Farm Production Expenses	291
7.	Machinery and Equipment	292
8.	Cattle and Calves	293
9.	Hogs and Pigs	294
10.	Sheep and Lambs	296
11.	Chickens	297
12.	Corn, Sorghums, Wheat	298
13.	Soybeans, Hay	299
14.	Cotton, Tobacco	300
15.	Peanuts, Potatoes, Vegetables	302
16	Berries, Land in Orchards, Greenhouse Products	303

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ALAMANCE	1 260	130 119	103.2	615	87 087	141.6	33 962	329	46 196	326
ALEXANDER	820	67 680	82.5	329	35 275	107.2	24 336	295	29 773	278
ALLEGHANY	897	94 122	104.9	290	53 922	185.9	26 507	253	44 393	239
ANSON	673	139 380	207.1	233	92 897	398.6	35 037	169	63 799	160
ASHE	2 306	171 599	74.4	484	73 419	151.6	20 809	280	41 829	276
AVERY	531	39 843	75.0	88	14 427	163.9	25 357	338	58 389	356
BEAUFORT	1 467	195 996	133.6	967	173 055	178.9	41 259	309	55 283	309
BERTIE	1 477	193 966	131.3	1 071	175 678	164.0	36 149	275	45 168	275
BLADEN	1 848	195 884	105.9	964	142 505	147.8	25 900	244	36 929	250
BRUNSWICK	963	86 968	90.3	471	62 390	132.4	25 805	286	36 423	275
BUNCOMBE	2 433	149 656	61.5	490	74 689	152.4	27 578	448	58 281	382
BURKE	531	44 920	84.5	80	11 655	145.6	27 898	330	47 749	328
CABARRUS	872	114 414	131.2	262	68 958	263.1	40 701	310	79 625	303
CALDWELL	530	53 565	101.0	147	21 148	143.8	28 634	283	48 004	334
CAMDEN	221	56 313	254.8	133	52 572	395.2	89 020	349	139 250	352
CARTERET	295	31 028	105.1	164	22 052	134.4	37 012	352	51 185	381
CASWELL	1 263	166 501	131.8	851	132 213	155.3	27 564	209	31 360	202
CATAWBA	1 012	98 133	96.9	225	55 911	248.4	38 615	398	93 346	376
CHATHAM	1 374	163 615	119.0	864	125 711	145.4	37 687	316	46 334	318
CHEROKEE	566	55 194	97.5	95	16 670	175.4	23 356	240	59 828	341
CHOWAN	430	59 119	137.4	282	54 551	193.4	50 492	367	70 796	366
CLAY	353	30 419	86.1	83	16 552	199.4	27 354	317	62 738	315
CLEVELAND	1 350	148 889	110.2	438	85 949	196.2	31 501	286	51 422	262
COLUMBUS	3 175	241 382	76.0	2 072	194 204	93.7	28 916	380	35 581	380
CRAVEN	1 028	113 032	109.9	721	97 428	135.1	36 088	328	44 379	328
CUMBERLAND	1 110	153 884	138.6	614	126 043	205.2	44 035	318	61 290	299
CURRITUCK	205	52 528	256.2	138	49 243	356.8	79 084	309	109 597	307
DARE	5	393	78.6	Data withheld to avoid disclosure of information for individual farms.						
DAVIDSON	1 743	142 291	81.6	675	79 809	118.2	31 890	391	46 225	391
DAVIE	891	98 812	110.9	311	56 000	180.0	36 321	328	60 967	339
DUPLIN	3 093	282 867	91.4	2 098	237 213	113.0	29 332	321	36 875	326
DURHAM	576	65 096	113.0	333	48 708	146.2	47 146	417	56 388	386
EDGECOMBE	1 129	215 514	190.8	958	207 668	216.7	58 838	308	65 375	302
FORSYTH	1 488	92 853	62.4	675	55 561	82.3	37 091	594	45 808	557
FRANKLIN	1 977	196 328	99.3	1 337	158 322	118.4	27 062	273	31 836	269
GASTON	584	68 777	117.7	128	30 657	239.5	41 865	355	79 180	331
GATES	614	86 312	140.5	387	75 254	194.4	36 137	257	48 754	251
GRAHAM	379	19 846	52.3	38	3 972	104.5	17 548	335	36 437	349
GRANVILLE	1 742	226 793	130.1	1 253	183 997	146.8	30 605	235	33 721	230
GREENE	1 219	119 959	98.4	1 072	112 109	104.5	50 267	511	53 857	515
GUILFORD	2 240	197 472	88.1	1 167	138 130	118.3	43 904	498	56 212	475
HALIFAX	1 243	271 440	218.3	827	241 766	292.3	55 366	254	71 076	243
HARNETT	2 031	211 688	104.2	1 381	177 620	128.6	39 415	378	47 576	370
HAYWOOD	1 309	112 169	85.6	360	66 555	184.8	33 216	388	67 170	363
HENDERSON	947	87 479	92.3	374	53 945	144.2	45 802	496	74 594	517
HERTFORD	773	105 304	136.2	621	97 203	156.5	47 775	351	55 687	356
HOKE	402	94 922	236.1	240	83 924	349.6	49 968	212	71 660	205
HYDE	294	79 473	270.3	178	71 377	400.9	75 816	280	115 666	288
IREDELL	1 808	210 747	116.5	566	121 684	214.9	31 264	268	56 783	264
JACKSON	543	36 516	67.2	49	4 084	83.3	23 069	343	44 821	538
JOHNSTON	3 894	327 152	84.0	2 854	274 018	96.0	34 839	415	38 715	403
JONES	696	94 698	136.0	516	86 553	167.7	41 723	307	51 871	309
LEE	832	74 510	89.5	504	53 842	106.8	31 694	354	37 708	353
LENOIR	1 459	163 182	111.8	1 159	147 661	127.4	57 294	512	64 494	506
LINCOLN	893	99 626	111.5	246	54 901	223.1	31 281	280	63 794	286
MCDOWELL	434	38 396	88.4	63	11 540	183.1	26 196	296	50 276	274
MACON	702	56 533	80.5	119	18 352	154.2	29 874	371	61 136	396
MADISON	2 120	165 279	77.9	541	78 684	145.4	16 992	218	30 608	210
MARTIN	1 244	158 416	127.3	993	145 425	146.4	49 206	386	57 432	392
MECKLENBURG	590	71 373	120.9	184	40 556	220.4	97 387	805	197 067	894
MITCHELL	783	53 644	68.5	131	24 521	187.1	19 664	287	41 355	221
MONTGOMERY	466	71 830	154.1	220	49 849	226.5	31 178	202	48 491	214
MOORE	1 306	141 568	108.3	869	105 518	121.4	31 871	294	38 022	313
NASH	2 135	243 442	114.0	1 681	218 149	129.7	41 594	365	47 696	368
NEW HANOVER	122	18 091	148.2	60	15 685	261.4	51 504	347	70 920	271
NORTHAMPTON	1 121	223 036	198.9	706	205 250	290.7	51 629	259	73 884	254
ONSLOW	1 083	96 903	89.4	678	78 019	115.0	28 447	318	36 445	317
ORANGE	895	110 741	123.7	450	78 144	173.6	41 691	337	55 461	319
PAMLICO	286	45 466	158.9	164	38 978	237.6	37 348	235	56 593	238
PASQUOTANK	379	67 513	178.1	261	62 381	239.0	77 625	436	103 446	433
PENDER	980	112 483	114.7	513	85 385	166.4	26 841	234	39 775	239
PERQUIMANS	492	81 448	165.5	353	75 483	213.8	54 878	332	70 972	332
PERSON	1 328	174 373	131.3	963	145 913	151.5	31 021	236	36 223	239
PITT	2 174	248 688	114.3	1 837	231 319	125.9	58 614	512	64 831	515
POLK	305	34 955	114.6	69	16 379	237.3	23 562	206	46 774	197
RANDOLPH	1 828	187 993	102.8	945	120 301	127.3	32 687	318	42 104	331
RICHMOND	489	72 918	149.1	298	58 743	197.1	28 388	190	36 855	187
ROBESON	3 227	345 725	107.1	2 222	301 230	135.5	36 956	345	45 237	334
ROCKINGHAM	2 177	222 072	102.0	1 492	176 213	118.1	27 986	274	32 208	273
ROWAN	1 304	143 624	110.1	389	81 913	210.5	32 962	299	63 771	303
RUTHERFORD	883	94 081	106.5	189	37 683	199.3	22 830	214	39 177	196
SAMPSON	3 323	333 375	100.3	2 257	279 100	123.6	30 598	305	36 106	292
SCOTLAND	259	100 007	386.1	147	91 303	621.1	74 323	192	116 554	188
STANLY	1 047	119 872	114.4	337	73 121	216.9	32 194	281	62 347	287
STOKES	2 303	170 792	74.1	1 545	131 867	85.3	21 944	296	24 761	290
SURRY	2 539	201 003	79.1	1 668	141 953	85.1	26 213	331	28 566	336
SWAIN	209	13 510	64.6	16	2 269	141.8	19 595	303	51 309	362
TRANSYLVANIA	323	17 408	53.8	53	6 366	120.1	31 087	577	53 703	447
TYRRELL	213	33 603	157.7	103	27 883	270.7	50 621	321	91 648	339
UNION	1 680	227 393	135.3	766	164 129	214.2	44 968	332	72 669	339

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
VANCE	1 103	107 025	97.0	784	90 835	115.8	32 856	339	36 357	314
WAKE	2 225	245 916	110.5	1 518	190 866	125.7	53 103	480	58 798	468
WARREN	1 051	125 943	119.8	621	104 021	167.5	29 150	243	40 505	242
WASHINGTON	477	90 870	190.5	303	80 585	265.9	63 431	333	87 916	331
WATAUGA	1 235	76 206	61.7	278	31 743	114.1	18 850	305	35 444	310
WAYNE	2 317	217 095	93.6	1 817	196 022	107.8	42 080	449	48 961	454
WILKES	1 794	158 609	88.4	905	95 796	105.8	30 409	344	41 824	395
WILSON	1 633	157 172	96.2	1 400	145 205	103.7	47 100	489	51 393	496
YADKIN	1 893	142 859	75.4	1 125	105 576	93.8	28 109	372	34 432	367
YANCEY	1 115	84 134	75.4	203	38 902	191.6	21 037	279	45 857	239
N. CAROLINA, TOTAL	119 386	12 733 751	106.6	65 714	9 537 892	145.1	35 551	333	48 205	332

Table 2. Land Use

	Land in farms according to use									
	Total cropland						Woodland including woodland pasture			
					Harvested cropland					
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ALAMANCE	1 194	62 657	595	44 864	1 018	29 855	570	24 964	934	44 359	441	28 007
ALEXANDER	752	29 697	300	17 454	600	12 265	271	8 636	580	27 546	224	13 040
ALLEGHANY	851	40 128	279	21 770	731	12 626	267	8 279	728	23 547	241	11 357
ANSON	619	55 261	220	40 338	503	27 284	202	22 999	496	65 872	171	42 448
ASHE	2 189	73 731	465	31 462	1 849	14 680	433	6 861	1 773	58 924	416	25 700
AVERY	506	15 100	85	6 391	411	5 017	85	2 440	400	15 861	71	5 882
BEAUFORT	1 424	112 450	960	103 465	1 376	89 007	945	83 738	806	64 075	554	53 178
BERTIE	1 403	98 772	1 057	93 044	1 349	75 927	1 046	72 560	777	85 865	556	75 642
BLADEN	1 761	76 689	952	62 435	1 641	44 035	936	39 100	1 118	100 826	625	71 142
BRUNSWICK	909	28 236	465	21 734	852	16 271	456	13 280	686	48 581	337	33 750
BUNCOMBE	2 297	53 915	468	25 563	1 929	18 622	450	10 783	1 707	62 553	350	33 349
BURKE	479	15 526	67	4 442	378	7 052	57	2 537	375	21 010	60	5 578
CABARRUS	824	62 412	250	41 217	663	30 875	236	24 095	657	32 610	216	18 502
CALDWELL	488	17 214	129	9 276	390	7 961	121	5 291	386	26 168	100	8 874
CAMDEN	210	40 926	133	39 068	201	35 339	130	34 019	107	13 975	63	12 300
CARTERET	275	17 118	158	14 915	251	10 439	155	9 521	160	8 505	90	5 039
CASWELL	1 226	62 167	847	49 730	1 139	21 744	842	19 270	868	68 730	592	54 580
CATAWBA	944	51 032	216	30 547	764	26 397	198	19 156	708	28 626	162	14 854
CHATHAM	1 186	56 292	722	44 505	964	26 119	622	22 240	1 004	76 749	634	58 924
CHEROKEE	529	15 400	89	5 863	434	5 143	80	2 432	403	31 070	68	7 827
CHOWAN	407	39 498	276	37 334	378	30 923	270	29 826	242	16 955	176	15 340
CLAY	331	10 415	75	5 908	279	3 864	64	2 410	274	14 001	72	7 294
CLEVELAND	1 288	86 507	413	54 695	978	35 324	357	27 341	1 006	39 920	328	19 621
COLUMBUS	3 063	114 155	2 061	97 336	2 904	66 468	2 051	60 163	2 092	101 817	1 379	78 323
CRAVEN	991	56 281	710	50 293	953	37 634	703	34 999	569	41 152	405	33 136
CUMBERLAND	1 055	77 747	601	68 764	950	51 512	583	47 652	735	62 758	405	49 637
CURRITUCK	193	37 890	133	36 296	188	31 057	131	30 269	96	12 061	59	11 081
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	1 666	68 245	662	42 984	1 493	31 530	647	23 009	1 274	49 057	501	25 437
DAVIE	838	50 500	304	32 569	684	20 372	285	15 408	686	29 752	249	16 125
DUPLIN	2 889	128 493	2 004	114 564	2 613	78 811	1 904	73 500	1 867	124 781	1 303	102 022
DURHAM	554	22 804	328	18 151	482	11 027	321	9 783	386	32 531	215	24 404
EDGECOMBE	1 101	116 033	951	112 881	1 049	77 596	937	76 323	628	85 697	534	81 899
FORSYTH	1 422	43 524	661	28 228	1 248	17 695	650	12 499	986	32 884	468	19 342
FRANKLIN	1 915	78 929	1 331	66 506	1 825	42 231	1 320	38 314	1 167	81 840	820	66 346
GASTON	565	35 103	123	18 169	448	15 803	117	10 832	464	23 393	100	8 372
GATES	572	43 129	376	39 647	527	33 901	365	32 027	383	37 104	258	30 692
GRAHAM	366	5 457	38	1 253	331	1 785	38	412	249	11 166	30	2 270
GRANVILLE	1 679	74 662	1 237	64 010	1 579	34 604	1 227	30 835	1 155	117 529	865	92 156
GREENE	1 181	73 935	1 063	71 309	1 152	54 783	1 058	53 559	603	40 305	525	35 806
GUILFORD	2 138	88 334	1 149	64 072	1 894	40 018	1 126	33 187	1 471	71 005	780	50 895
HALIFAX	1 180	138 364	815	124 810	1 133	94 918	812	87 540	710	109 816	520	98 668
HARNETT	1 962	95 903	1 365	83 106	1 877	62 145	1 353	56 952	1 262	91 220	853	76 108
HAYWOOD	1 233	33 602	352	18 488	1 105	9 989	343	6 263	859	43 346	273	25 324
HENDERSON	914	37 311	361	25 593	801	23 760	352	19 927	548	36 575	216	21 090
HERTFORD	741	52 342	610	50 374	719	39 933	599	38 699	400	47 753	312	42 883
HOKE	392	47 222	238	42 042	368	30 616	235	28 691	264	40 185	164	36 651
HYDE	275	52 397	176	49 205	250	43 220	170	41 771	130	20 014	83	16 530
IREDELL	1 704	107 622	537	67 954	1 396	46 496	496	34 141	1 375	69 313	459	38 149
JACKSON	510	11 291	48	1 835	435	3 328	46	866	426	18 143	35	1 192
JOHNSTON	3 756	167 931	2 829	147 657	3 563	109 694	2 805	101 187	2 503	124 468	1 852	100 433
JONES	670	45 147	508	42 175	616	30 495	493	29 155	403	43 801	302	39 818
LEE	806	26 551	501	20 903	737	13 220	495	11 232	549	33 628	344	23 694
LENOIR	1 399	91 651	1 142	85 460	1 337	62 238	1 124	58 921	832	58 580	670	51 858
LINCOLN	857	51 793	238	31 621	741	28 999	219	21 185	669	31 276	197	16 729
MCDOWELL	411	11 661	56	4 241	313	4 826	53	2 556	343	20 438	47	5 726
MACON	659	17 216	108	6 684	545	5 627	101	2 758	535	25 621	93	7 106
MADISON	2 047	58 516	535	27 726	1 815	12 908	532	7 313	1 656	66 946	454	31 398
MARTIN	1 174	81 763	973	78 626	1 133	60 984	967	59 348	750	68 826	601	60 809
MECKLENBURG	543	34 531	174	21 832	405	15 421	152	12 208	418	22 920	133	12 759
MITCHELL	746	20 106	130	9 254	648	5 149	129	2 621	588	23 283	112	11 158
MONTGOMERY	415	24 200	186	18 702	344	15 188	163	12 962	305	39 151	146	27 876
MOORE	1 133	41 874	753	33 586	1 004	19 301	692	16 532	883	79 416	594	60 046
NASH	2 058	104 738	1 651	96 801	1 966	60 287	1 644	57 708	1 347	108 649	1 068	94 730
NEW HANOVER	107	6 428	55	5 590	88	4 407	48	4 102	69	9 574	29	8 738

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
NORTHAMPTON	1 071	122 723	688	116 382	1 025	90 810	676	86 234	699	87 903	447	78 311
ONSLOW	1 039	45 839	667	39 101	947	27 125	653	24 887	723	44 280	453	34 968
ORANGE	836	45 509	435	34 897	703	22 502	416	19 482	631	46 875	341	31 718
PAMLICO	275	26 767	162	24 449	262	20 533	158	19 240	166	16 648	103	13 098
PASQUOTANK	364	53 350	257	50 876	335	44 523	249	43 314	181	11 836	122	9 912
PENDER	932	45 445	493	37 638	856	29 225	474	26 237	639	55 044	351	40 248
PERQUIMANS	471	56 764	349	53 447	457	44 659	348	42 615	285	21 119	225	19 364
PERSON	1 285	62 822	949	54 713	1 214	25 712	943	23 657	881	82 226	662	68 962
PITT	2 100	153 220	1 811	146 099	2 035	111 799	1 797	108 703	1 053	80 642	882	72 147
POLK	277	13 157	62	6 837	221	5 190	55	3 442	250	16 037	49	6 867
RANDOLPH	1 687	81 686	865	56 801	1 424	43 686	800	34 905	1 368	77 182	715	47 537
RICHMOND	437	28 904	262	24 461	387	13 339	241	11 899	322	34 008	201	27 368
ROBESON	3 139	211 142	2 212	190 477	3 010	153 227	2 201	142 744	1 805	107 383	1 243	91 038
ROCKINGHAM	2 095	78 135	1 471	64 171	1 940	29 557	1 458	26 574	1 429	96 891	968	76 354
ROWAN	1 248	82 261	371	52 452	1 069	41 869	352	30 325	1 018	41 237	309	20 252
RUTHERFORD	833	35 059	175	15 228	635	11 674	161	6 729	704	43 225	154	16 785
SAMPSON	3 166	158 410	2 208	139 610	2 998	105 185	2 179	98 107	2 086	143 278	1 442	117 134
SCOTLAND	251	50 629	143	46 579	236	36 376	140	34 954	169	35 080	102	31 161
STANLY	970	67 078	307	45 128	778	39 483	278	31 314	773	35 435	257	19 905
STOKES	2 265	59 860	1 538	47 591	2 098	19 895	1 526	17 104	1 590	77 419	1 087	60 604
SURRY	2 435	78 176	1 622	59 682	2 234	28 663	1 591	24 462	1 846	86 986	1 198	58 049
SWAIN	198	3 212	16	1 083	174	1 255	16	416	177	7 770	12	580
TRANSYLVANIA	302	8 266	49	3 614	224	2 699	44	1 561	205	7 499	36	2 436
TYRRELL	199	21 067	101	18 783	187	15 666	100	14 362	150	11 332	74	8 244
UNION	1 548	132 908	700	105 405	1 221	84 051	618	75 374	1 268	64 301	572	41 816
VANCE	1 073	40 577	780	35 836	1 014	20 591	768	18 548	672	47 965	509	41 316
WAKE	2 133	101 827	1 482	85 841	1 961	58 569	1 454	52 309	1 345	105 307	936	80 231
WARREN	1 013	45 566	621	39 460	962	24 082	615	21 512	655	62 317	403	51 745
WASHINGTON	448	57 936	298	54 390	420	47 830	296	45 771	272	25 494	166	20 501
WATAUGA	1 172	31 641	262	12 467	995	7 658	245	3 509	917	29 566	215	13 481
WAYNE	2 195	130 399	1 778	122 742	2 075	96 516	1 740	93 438	1 283	70 071	1 016	60 049
WILKES	1 593	52 116	754	33 063	1 287	21 056	641	15 232	1 354	81 448	661	49 950
WILSON	1 588	91 850	1 382	86 871	1 540	64 292	1 369	62 161	914	54 222	781	48 872
YADKIN	1 821	70 717	1 106	56 654	1 722	39 826	1 096	34 408	1 310	46 089	767	31 897
YANCEY	1 070	25 605	202	11 399	931	6 363	201	3 142	891	34 265	181	14 816
N. CAROLINA, TOTAL	113 506	5 967 294	63 872	4 801 544	102 316	3 472 307	62 178	3 087 858	78 863	5 052 696	42 640	3 667 360

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
ALAMANCE	96	783	87	734	894	271	95	7.5	334	202	79	12.8
ALEXANDER	7	32	7	32	653	136	31	3.7	219	91	19	5.7
ALLEGHANY	7	96	5	94	736	129	32	3.5	184	92	14	4.8
ANSON	2	8	-	-	502	128	43	6.3	128	86	19	8.1
ASHE	7	133	5	127	2 043	233	30	1.3	355	125	4	.8
AVERY	6	15	2	5	465	54	12	2.2	57	26	5	5.6
BEAUFORT	51	772	48	765	758	416	293	19.9	391	358	218	22.5
BERTIE	12	80	11	77	627	355	495	33.5	337	314	420	39.2
BLADEN	17	103	15	101	1 216	453	179	9.6	493	343	128	13.2
BRUNSWICK	10	57	8	55	722	202	39	4.0	289	159	23	4.8
BUNCOMBE	27	64	13	45	2 090	279	64	2.6	334	138	18	3.6
BURKE	3	4	1	1	411	98	22	4.1	42	34	4	5.0
CABARRUS	2	28	1	2	677	161	34	3.8	137	108	17	6.4
CALDWELL	22	138	22	138	435	77	18	3.3	89	46	12	8.1
CAMDEN	4	152	2	(D)	105	77	39	17.6	43	67	23	17.2
CARTERET	14	3 545	14	3 545	169	100	26	8.8	63	82	19	11.5
CASWELL	179	1 679	173	1 630	740	280	243	19.2	420	227	204	23.9
CATAWBA	3	46	3	46	814	175	23	2.2	108	107	10	4.4
CHATHAM	34	311	31	296	1 011	280	83	6.0	587	227	50	5.7
CHEROKEE	-	-	-	-	491	64	11	1.9	66	23	6	6.3
CHOWAN	9	177	9	177	203	143	84	19.5	96	124	62	21.9
CLAY	1	2	1	2	294	53	6	1.6	52	29	2	2.4
CLEVELAND	9	250	9	250	1 051	223	76	5.6	255	156	27	6.1
COLUMBUS	90	693	89	690	1 922	888	365	11.4	996	777	299	14.4
CRAVEN	46	647	41	591	463	328	237	23.0	246	284	191	26.4
CUMBERLAND	173	1 624	157	1 589	682	281	147	13.2	276	232	106	17.2
CURRITUCK	1	30	1	30	88	80	37	18.0	36	73	29	21.0
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	40	194	35	179	1 305	358	80	4.5	389	234	52	7.7
DAVIE	15	169	15	169	656	199	36	4.0	159	133	19	6.1
DUPLIN	41	541	38	503	1 855	765	473	15.2	1 050	649	399	19.0
DURHAM	24	202	24	202	379	94	103	17.8	186	61	86	25.8
EDGECOMBE	32	491	32	491	428	250	451	39.9	307	236	415	43.3
FORSYTH	19	61	13	49	1 046	284	158	10.6	371	200	104	15.4
FRANKLIN	392	3 825	374	3 742	1 048	474	455	23.0	577	404	356	26.6
GASTON	4	82	3	80	441	118	25	4.2	60	61	7	5.4
GATES	1	24	1	24	361	152	101	16.4	171	141	75	19.3
GRAHAM	-	-	-	-	315	45	19	5.0	22	15	1	2.6
GRANVILLE	315	4 006	301	3 958	878	381	483	27.7	540	336	377	30.0
GREENE	33	478	32	476	457	240	522	42.8	347	230	495	46.1

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms				Class 1-5 farms			
					Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
GUILFORD	117	880	102	830	1 493	504	243	10.8	618	382	167	14.3
HALIFAX	13	356	11	153	546	376	321	25.8	258	331	238	28.7
HARNETT	237	2 901	227	2 865	1 114	564	353	17.3	558	505	318	23.0
HAYWOOD	49	236	33	168	1 056	211	42	3.2	213	123	24	6.6
HENDERSON	12	206	7	193	686	213	48	5.0	213	130	31	8.2
HERTFORD	11	111	11	111	300	172	301	38.9	191	160	270	43.4
HOKE	8	85	8	85	215	113	74	18.4	89	96	55	22.9
HYDE	4	705	2	(D)	146	117	31	10.5	47	102	29	16.2
IREDELL	11	133	11	133	1 332	386	90	4.9	311	215	40	7.0
JACKSON	14	102	10	98	490	41	12	2.2	31	13	5	10.2
JOHNSTON	162	2 211	156	2 161	2 073	965	856	21.9	1 217	887	750	26.2
JONES	9	54	7	52	381	173	142	20.4	225	167	124	24.0
LEE	137	1 130	134	1 124	537	197	98	11.7	270	161	73	14.4
LENOIR	32	248	26	214	680	344	435	29.8	439	327	393	33.9
LINCOLN	22	170	20	168	669	180	44	4.9	126	105	15	6.0
MCDOWELL	-	-	-	-	359	70	5	1.1	37	25	1	1.5
MACON	26	50	19	41	615	74	13	1.8	68	42	9	7.5
MADISON	76	174	49	141	1 683	307	130	6.1	356	154	31	5.7
MARTIN	47	601	47	601	584	277	383	30.7	396	254	343	34.5
MECKLENBURG	11	100	11	100	437	127	26	4.4	97	77	10	5.4
MITCHELL	1	2	1	2	667	103	13	1.6	77	53	1	.7
MONTGOMERY	30	519	28	509	299	131	36	7.7	118	81	21	9.5
MOORE	192	2 089	180	2 057	953	249	104	7.9	585	212	72	8.2
NASH	127	1 532	122	1 523	1 021	502	612	28.6	665	467	549	32.6
NEW HANOVER	13	181	11	167	83	23	16	13.1	35	20	5	8.3
NORTHAMPTON	1	40	1	40	511	363	247	22.0	204	307	195	27.6
ONSLOW	4	21	4	21	702	232	149	13.7	344	207	127	18.7
ORANGE	63	639	62	635	606	193	96	10.7	212	162	76	16.8
PAMLICO	1	10	1	10	172	89	25	8.7	75	74	15	9.1
PASQUOTANK	-	-	-	-	182	136	61	16.0	74	132	55	21.0
PENDER	18	940	17	937	663	241	76	7.7	275	191	47	9.1
PERQUIMANS	-	-	-	-	213	194	85	17.2	107	182	64	18.1
PERSON	227	2 505	221	2 484	702	320	306	23.0	434	272	257	26.6
PITT	127	2 264	126	2 254	760	428	986	45.3	531	400	906	49.3
POLK	2	8	1	6	257	39	9	2.9	45	18	6	8.6
RANDOLPH	20	144	20	144	1 335	401	92	5.0	598	289	58	6.1
RICHMOND	72	919	67	866	351	94	44	8.9	194	75	29	9.7
ROBESON	129	1 185	127	1 181	1 654	755	818	25.3	893	642	687	30.9
ROCKINGHAM	185	1 557	181	1 550	1 262	457	458	21.0	705	394	393	26.3
ROWAN	22	207	19	166	924	305	75	5.7	180	175	34	8.7
RUTHERFORD	7	43	5	41	746	109	28	3.1	124	56	9	4.7
SAMPSON	153	1 973	148	1 950	1 855	904	564	16.9	1 009	779	469	20.7
SCOTLAND	3	293	3	293	150	69	40	15.4	59	61	27	18.3
STANLY	4	8	1	3	773	235	39	3.7	174	155	8	2.3
STOKES	93	497	82	465	1 486	447	370	16.0	880	377	288	18.6
SURRY	89	591	82	562	1 674	565	300	11.8	944	482	242	14.5
SWAIN	3	3	-	-	169	29	11	5.2	6	7	3	18.7
TRANSYLVANIA	-	-	-	-	272	43	8	2.4	33	17	3	5.6
TYRRELL	3	92	2	68	129	57	27	12.6	41	50	12	11.6
UNION	11	20	7	16	1 244	363	73	4.3	453	280	33	4.3
VANCE	219	1 935	209	1 903	495	258	350	31.7	274	223	287	36.6
WAKE	312	4 089	305	3 985	1 164	574	487	21.8	624	496	398	26.2
WARREN	81	957	74	946	519	305	227	21.5	236	236	149	23.9
WASHINGTON	7	84	6	79	273	120	84	17.6	129	109	65	21.4
WATAUGA	6	22	6	22	1 082	125	28	2.2	197	68	13	4.6
WAYNE	62	814	62	814	1 087	519	711	30.6	700	489	628	34.5
WILKES	8	28	8	28	1 479	260	55	3.0	690	182	33	3.6
WILSON	24	181	24	181	672	316	645	39.4	490	304	606	43.2
YADKIN	102	760	80	547	1 265	444	184	9.7	615	372	138	12.2
YANCEY	3	6	3	6	944	155	16	1.4	150	51	2	.9
N. CAROLINA, TOTAL	5 170	59 153	4 810	57 417	75 625	25 889	17 872	14.9	30 751	20 633	14 330	21.8

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ALAMANCE	62	58	114	185	196	125	339	180	10 973 845	8 709	10 390 959	16 895
ALEXANDER	41	52	38	77	121	88	265	138	6 360 899	7 757	6 062 384	18 426
ALLEGHANY	21	47	38	71	113	137	295	175	4 576 049	5 101	4 062 488	14 008
ANSON	38	43	37	49	66	94	225	120	6 543 617	9 723	6 208 860	26 647
ASHE	28	49	41	154	212	486	780	554	7 534 041	3 267	5 949 531	12 292
AVERY	6	6	12	16	48	100	226	117	1 646 593	3 100	1 341 385	15 243
BEAUFORT	53	151	233	268	262	127	243	130	15 061 462	10 266	14 536 908	15 032
BERTIE	68	160	289	311	243	147	153	105	17 107 710	11 582	16 630 176	15 527
BLADEN	51	108	181	287	337	267	404	213	14 035 491	7 594	13 186 987	13 679
BRUNSWICK	12	29	80	152	198	127	239	126	4 938 824	5 128	4 446 627	9 440
BUNCOMBE	46	87	57	92	208	390	1 031	521	12 012 819	4 937	10 434 158	21 294
BURKE	18	15	10	20	17	74	256	119	2 561 439	4 823	2 045 986	25 574
CABARRUS	23	37	46	65	91	100	325	184	6 410 725	7 351	5 902 579	22 528
CALDWELL	32	26	20	39	30	61	203	118	4 616 854	8 711	4 403 563	29 956
CAMDEN	30	21	26	25	31	14	37	37	4 062 831	18 383	3 965 188	29 813

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
CARTERET	17	32	25	40	50	30	74	27	3 277 941	11 111	3 162 872	19 285
CASWELL	22	87	162	285	295	109	181	122	9 561 850	7 570	9 177 002	10 783
CATAWBA	36	33	32	48	76	106	502	179	5 533 744	5 468	5 130 147	22 800
CHATHAM	278	144	116	162	164	92	272	146	29 604 377	21 546	29 172 813	33 764
CHEROKEE	21	17	14	18	25	106	240	125	3 530 038	6 236	3 284 789	34 576
CHOWAN	44	47	67	61	63	28	97	23	7 292 226	16 958	7 123 413	25 260
CLAY	30	17	8	13	15	72	125	73	3 136 944	8 886	2 972 182	35 809
CLEVELAND	72	63	56	75	172	126	556	230	10 541 012	7 808	9 942 807	22 700
COLUMBUS	70	239	469	679	615	395	487	220	26 365 781	8 304	25 171 008	12 148
CRAVEN	49	136	215	169	152	75	177	55	12 535 799	12 194	12 233 875	16 967
CUMBERLAND	65	91	116	149	193	120	244	132	12 980 263	11 693	12 544 920	20 431
CURRITUCK	32	27	25	29	25	20	26	21	4 323 619	21 090	4 260 505	30 873
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	36	34	83	206	316	152	576	340	8 474 057	4 861	7 637 888	11 315
DAVIE	32	39	51	79	110	82	343	154	5 924 011	6 648	5 479 129	17 617
DUPLIN	384	273	395	557	489	320	430	245	58 240 902	18 829	57 232 340	27 279
DURHAM	14	17	58	119	125	65	108	70	3 950 315	6 858	3 765 456	11 307
EDGECOMBE	125	196	257	210	170	59	81	30	20 396 876	18 066	20 162 788	21 046
FORSYTH	23	27	71	221	333	161	419	232	7 358 192	4 945	6 617 541	9 803
FRANKLIN	32	101	286	477	441	177	270	193	14 795 678	7 483	14 119 577	10 560
GASTON	21	15	20	25	47	61	270	125	3 155 007	5 402	2 833 518	22 136
GATES	38	72	77	116	84	38	125	64	7 657 181	12 470	7 436 866	19 216
GRAHAM	-	-	1	16	21	78	153	110	493 822	1 302	211 561	5 567
GRANVILLE	75	145	295	422	316	172	221	93	17 977 454	10 320	17 023 507	13 586
GREENE	73	203	347	290	159	68	55	24	19 862 333	16 293	19 727 811	18 402
GUILFORD	58	84	167	417	441	208	576	287	14 291 831	6 380	13 259 526	11 362
HALIFAX	128	135	163	208	193	156	144	115	20 154 974	16 214	18 520 071	22 394
HARNETT	78	216	345	387	355	199	309	142	21 053 124	10 365	20 396 167	14 769
HAYWOOD	17	27	63	100	153	229	465	254	5 359 969	4 094	4 439 655	12 332
HENDERSON	53	45	69	103	104	163	269	138	8 519 341	8 996	8 046 567	21 514
HERTFORD	39	75	184	202	121	57	64	31	9 242 748	11 956	9 079 173	14 620
HOKE	27	30	51	55	77	22	86	54	7 514 124	18 691	7 351 745	30 632
HYDE	33	45	36	38	26	37	53	26	4 541 690	15 447	4 415 606	24 806
IREDELL	72	81	84	125	204	174	737	330	11 625 580	6 430	10 737 398	18 970
JACKSON	2	-	6	19	22	99	250	145	678 805	1 250	386 289	7 883
JOHNSTON	147	326	751	957	673	306	513	219	40 359 169	10 364	38 838 585	13 608
JONES	27	94	141	133	121	54	86	40	8 224 648	11 817	8 048 860	15 598
LEE	17	38	102	154	193	78	147	103	5 788 121	6 956	5 478 094	10 869
LENOIR	98	210	318	326	207	114	131	52	23 472 352	16 087	22 755 876	19 634
LINCOLN	36	34	37	57	82	107	377	163	6 002 545	6 721	5 596 469	22 749
MCDOWELL	6	8	13	16	20	45	233	93	1 072 668	2 471	906 279	14 385
MACON	22	16	7	34	40	149	249	185	2 914 897	4 152	2 605 535	21 895
MADISON	15	18	42	136	330	516	608	454	5 916 313	2 790	4 143 869	7 659
MARTIN	116	190	285	271	131	78	119	54	21 415 113	17 214	21 159 366	21 308
MECKLENBURG	25	33	26	32	68	63	247	95	4 690 746	7 950	4 409 221	23 963
MITCHELL	3	9	19	42	58	221	250	181	1 698 541	2 169	1 132 204	8 642
MONTGOMERY	80	48	27	25	40	49	125	71	8 708 560	18 687	8 468 120	38 491
MOORE	172	188	171	156	182	95	227	114	23 026 562	17 631	22 665 917	26 082
NASH	109	244	458	523	347	168	190	95	27 080 152	12 683	26 662 865	15 861
NEW HANOVER	12	11	8	3	26	6	38	17	1 524 814	12 498	1 466 328	24 438
NORTHAMPTON	107	118	144	159	178	124	207	83	15 700 461	14 005	15 165 783	21 481
ONSLOW	24	76	151	219	208	134	185	86	8 762 472	8 090	8 385 568	12 368
ORANGE	56	70	92	102	130	109	240	96	8 935 640	9 983	8 598 081	19 106
PAMLICO	21	35	29	39	40	24	55	43	3 714 163	12 986	3 602 505	21 966
PASQUOTANK	53	47	54	56	51	35	45	38	6 988 753	18 439	6 870 742	26 324
PENDER	65	67	84	133	164	89	257	120	12 171 090	12 419	11 660 826	22 730
PERQUIMANS	25	79	90	88	71	34	86	19	6 153 846	12 507	6 003 298	17 006
PERSON	46	89	203	365	260	132	140	93	11 843 788	8 918	11 509 450	11 951
PITT	207	406	585	384	255	136	158	43	40 419 218	18 592	40 103 208	21 830
POLK	13	8	8	14	26	72	112	52	1 911 308	6 266	1 766 251	25 597
RANDOLPH	175	172	146	218	234	170	476	237	23 331 847	12 763	22 574 524	23 888
RICHMOND	68	61	30	55	84	46	84	60	9 546 885	19 523	9 307 879	31 234
ROBESON	123	267	511	722	599	355	419	230	34 191 279	10 595	32 895 874	14 804
ROCKINGHAM	26	85	245	575	561	217	312	155	13 895 266	6 382	13 215 869	8 857
ROWAN	49	72	52	81	135	164	516	234	8 106 281	6 216	7 402 637	19 029
RUTHERFORD	16	26	25	53	69	121	382	191	3 252 392	3 683	2 837 239	15 011
SAMPSON	162	269	503	713	610	347	508	211	41 742 294	12 561	40 655 781	18 013
SCOTLAND	19	23	29	42	34	15	57	39	5 135 065	19 826	5 024 385	34 179
STANLY	38	45	51	78	125	111	433	166	11 320 487	10 812	10 788 804	32 014
STOKES	14	34	154	570	773	201	361	196	11 329 378	4 919	10 469 929	6 776
SURRY	100	124	235	575	634	211	444	216	21 578 482	8 498	20 800 743	12 470
SWAIN	1	2	2	6	5	44	99	50	305 743	1 462	207 410	12 963
TRANSYLVANIA	3	5	3	15	27	26	174	70	957 655	2 964	823 920	15 545
TYRRELL	15	16	22	18	32	27	50	33	2 718 965	12 765	2 612 966	25 368
UNION	163	114	110	141	238	154	583	177	22 502 393	13 394	21 757 570	28 404
VANCE	13	72	188	284	227	98	140	81	8 482 489	7 690	8 187 581	10 443
WAKE	134	242	385	437	320	177	373	155	28 965 106	13 018	27 808 926	18 319
WARREN	22	57	118	208	216	166	128	136	7 112 725	6 767	6 679 841	10 756
WASHINGTON	31	56	65	82	69	29	109	35	6 198 665	12 995	5 970 034	19 703
WATAUGA	14	24	30	84	126	217	496	244	3 895 298	3 154	2 991 675	10 761
WAYNE	117	304	537	483	376	179	219	102	29 941 297	12 922	29 434 337	16 199
WILKES	363	191	98	122	131	165	497	227	41 584 705	23 179	40 963 572	45 263
WILSON	104	286	415	393	202	97	92	44	25 737 678	15 760	25 494 075	18 210
YADKIN	49	82	152	362	480	204	379	185	13 382 062	7 069	12 590 350	11 191
YANCEY	10	14	27	38	114	273	408	231	2 953 553	2 648	2 066 823	10 181
N. CAROLINA, TOTAL	5 956	8 787	13 614	18 710	18 647	13 145	26 775	13 706	1 195 068 745	10 010	1 144 190 335	17 411

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ALAMANCE	894	3 752 817	534	3 400 149	673	7 179 723	373	6 955 164
ALEXANDER	429	1 083 030	220	936 970	483	5 209 667	244	5 065 759
ALLEGHANY	437	686 100	169	501 836	671	3 857 596	277	3 530 887
ANSON	383	1 471 675	167	1 308 887	382	4 878 836	193	4 720 062
ASHE	1 699	2 116 150	357	1 193 460	1 398	5 292 123	460	4 651 369
AVERY	326	1 332 218	72	1 157 225	262	280 654	54	154 666
BEAUFORT	1 363	12 379 957	938	11 931 726	498	2 400 417	382	2 330 664
BERTIE	1 331	14 246 230	1 039	13 866 075	750	2 582 887	572	2 487 803
BLADEN	1 620	8 473 505	918	7 779 732	866	5 454 983	572	5 311 436
BRUNSWICK	804	3 436 939	446	3 078 543	488	1 446 494	290	1 320 023
BUNCOMBE	1 873	3 025 839	402	1 876 620	1 092	8 845 915	402	8 433 586
BURKE	239	241 330	43	143 271	293	2 301 698	70	1 888 051
CABARRUS	474	834 556	192	670 977	575	5 540 072	246	5 200 185
CALDWELL	263	701 693	96	616 904	299	3 829 615	113	3 704 875
CAMDEN	198	3 258 238	126	3 192 578	106	779 477	69	747 574
CARTERET	238	2 466 503	153	2 395 303	109	798 865	63	754 996
CASWELL	1 098	7 673 284	827	7 351 965	436	1 709 240	331	1 647 465
CATAWBA	569	928 524	161	731 304	512	4 573 014	195	4 366 731
CHATHAM	700	2 862 744	453	2 661 271	997	26 555 282	725	26 327 500
CHEROKEE	257	239 576	39	148 339	353	3 265 605	89	3 115 668
CHOWAN	376	4 487 957	267	4 381 223	225	2 706 866	155	2 646 915
CLAY	169	162 346	37	84 165	217	2 968 738	83	2 884 937
CLEVELAND	763	2 904 842	298	2 609 478	717	7 545 607	328	7 250 408
COLUMBUS	2 838	21 449 994	2 027	20 507 211	1 381	4 708 258	979	4 470 328
CRAVEN	934	9 796 266	695	9 546 730	360	2 669 911	282	2 618 035
CUMBERLAND	918	7 120 023	562	6 802 906	528	5 734 245	376	5 622 732
CURRITUCK	183	2 982 188	128	2 941 307	99	1 297 991	67	1 276 778
DARE	Data withheld to avoid disclosure of information for individual farms.							
DAVIDSON	1 290	3 179 796	604	2 655 733	826	5 208 682	415	4 910 097
DAVIE	520	1 244 548	234	1 029 301	521	4 614 665	228	4 392 239
DUPLIN	2 555	18 050 122	1 857	17 304 111	1 656	40 011 801	1 262	39 753 322
DURHAM	426	2 605 501	309	2 484 305	209	1 295 890	130	1 232 393
EDGECOMBE	1 039	16 960 132	931	16 817 611	504	3 206 209	434	3 115 652
FORSYTH	1 143	3 883 628	625	3 362 355	564	3 436 185	293	3 222 808
FRANKLIN	1 781	12 209 888	1 303	11 664 568	636	2 236 740	467	2 110 055
GASTON	295	469 254	82	364 338	388	2 674 447	114	2 464 151
GATES	511	3 919 161	364	3 786 737	400	3 601 421	296	3 519 956
GRAHAM	336	335 706	38	114 560	119	152 833	26	92 814
GRANVILLE	1 534	13 022 711	1 201	12 525 948	676	4 683 821	539	4 232 337
GREENE	1 148	15 045 100	1 047	14 932 957	337	4 609 735	306	4 590 042
GUILFORD	1 681	8 579 702	1 085	7 958 065	943	5 605 077	545	5 200 985
HALIFAX	1 108	15 802 473	807	15 241 252	600	3 962 668	455	2 890 534
HARNETT	1 826	17 198 957	1 341	16 694 701	767	3 743 712	573	3 598 426
HAYWOOD	1 004	2 393 385	324	1 863 144	805	2 930 008	308	2 547 666
HENDERSON	601	4 618 724	321	4 352 789	352	3 863 570	149	3 678 133
HERTFORD	707	8 268 660	598	8 135 092	332	838 240	286	809 580
HOKE	355	3 267 894	234	3 137 909	133	4 138 822	91	4 107 014
HYDE	250	3 264 017	168	3 173 812	146	1 225 794	94	1 192 215
IREDELL	1 029	1 593 423	381	1 235 503	1 151	9 862 796	492	9 360 698
JACKSON	217	321 637	36	227 965	305	346 988	32	156 665
JOHNSTON	3 491	31 012 609	2 766	30 130 974	1 919	9 075 005	1 558	8 441 687
JONES	613	6 570 616	488	6 438 876	336	1 508 796	264	1 465 835
LEE	703	4 205 673	484	3 969 508	277	1 522 379	174	1 450 976
LENOIR	1 323	17 306 320	1 113	16 954 372	563	6 012 277	480	5 650 145
LINCOLN	573	1 061 515	187	824 520	462	4 901 675	191	4 735 251
MCDOWELL	177	209 079	34	143 435	232	818 081	52	722 821
MACON	295	478 178	72	385 603	440	2 426 846	103	2 214 742
MADISON	1 933	3 452 205	524	1 943 397	986	2 400 466	443	2 147 713
MARTIN	1 124	16 862 307	966	16 697 667	720	4 012 211	614	3 922 504
MECKLENBURG	249	1 881 869	113	1 806 289	387	2 765 287	151	2 569 667
MITCHELL	629	931 167	121	488 053	332	732 962	107	618 407
MONTGOMERY	272	1 951 857	128	1 818 602	322	6 705 629	192	6 602 149
MOORE	777	4 941 612	554	4 762 350	734	17 924 054	559	17 753 430
NASH	1 947	21 855 846	1 631	21 532 102	744	4 827 622	625	4 739 062
NEW HANOVER	87	1 052 031	48	1 017 482	45	456 218	19	433 631
NORTHAMPTON	991	12 323 980	673	11 889 426	514	2 846 967	382	2 766 114
ONSLOW	919	6 638 870	638	6 350 108	496	2 054 794	374	1 969 666
ORANGE	571	3 309 972	357	3 110 979	509	5 561 446	316	5 424 664
PAMLICO	251	2 567 576	151	2 473 198	98	1 098 702	68	1 081 990
PASQUOTANK	332	5 465 623	245	5 393 693	217	1 401 987	159	1 358 192
PENDER	813	6 110 204	462	5 746 172	427	5 948 086	284	5 806 279
PERQUIMANS	446	4 119 689	347	4 012 242	331	1 964 992	262	1 924 913
PERSON	1 174	9 281 825	934	9 012 825	530	2 458 945	436	2 395 419
PITT	2 010	31 733 914	1 780	31 493 415	861	8 284 781	749	8 210 893
POLK	142	322 123	44	258 331	160	1 575 503	52	1 500 979
RANDOLPH	1 102	3 427 632	622	3 070 835	1 271	19 794 084	774	19 403 930
RICHMOND	341	2 421 735	215	2 262 821	236	6 873 581	193	6 802 974
ROBESON	3 007	28 380 408	2 196	27 256 519	1 083	5 554 573	825	5 388 983
ROCKINGHAM	1 890	11 637 595	1 436	11 074 351	557	2 142 942	441	2 053 155
ROWAN	855	1 462 640	293	1 182 189	794	6 520 190	351	6 108 126
RUTHERFORD	415	647 610	106	469 956	484	2 554 201	160	2 332 865
SAMPSON	2 953	22 507 761	2 146	21 650 140	1 599	19 046 714	1 275	18 826 068
SCOTLAND	228	3 254 843	138	3 175 756	100	1 767 542	69	1 738 291
STANLY	567	1 536 053	231	1 326 829	662	9 720 999	282	9 402 170
STOKES	2 075	9 550 608	1 519	8 755 265	562	1 693 795	441	1 632 125
SURRY	2 056	10 365 581	1 511	9 738 889	991	11 101 322	740	10 955 855
SWAIN	109	116 115	11	63 656	106	180 457	13	134 949
TRANSYLVANIA	112	467 221	28	436 395	192	471 495	50	370 325
TYRRELL	188	1 608 711	100	1 538 672	138	1 037 268	83	1 001 993
UNION	973	4 574 127	520	4 244 604	1 129	17 836 584	626	17 439 042

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
VANCE	992	7 632, 834	758	7 365 159	296	699 272	245	673 904
WAKE	1 871	19 693 567	1 419	19 146 763	721	8 982 634	526	8 378 371
WARREN	944	5 644 266	607	5 277 182	418	1 262 953	302	1 206 150
WASHINGTON	415	4 882 912	293	4 757 381	256	1 297 512	172	1 194 532
WATAUGA	909	1 234 376	212	667 947	687	2 634 635	247	2 306 923
WAYNE	2 061	21 610 774	1 717	21 221 921	935	8 011 518	798	7 897 390
WILKES	702	1 950 855	354	1 694 083	1 305	39 428 306	805	39 074 968
WILSON	1 543	23 713 811	1 367	23 508 330	412	1 864 877	372	1 832 080
YADKIN	1 645	7 639 894	1 076	6 986 312	708	5 683 848	510	5 555 948
YANCEY	974	1 319 217	195	566 576	464	1 553 646	167	1 423 247
N. CAROLINA, TOTAL	93 503	669 280 653	59 186	636 971 061	55 893	513 670 646	34 606	495 703 872

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
ALAMANCE	1 260	8 421 731	615	7 741 823	433	549	127	120	31	15	324	126	119	31
ALEXANDER	820	5 187 194	329	4 788 573	397	274	30	97	22	20	161	29	97	22
ALLEGHANY	897	3 594 854	290	3 060 774	428	320	61	80	8	7	135	60	80	8
ANSON	673	5 695 849	233	5 240 334	273	232	52	88	28	2	68	47	88	28
ASHE	2 306	5 697 734	484	4 522 052	1 522	605	79	87	13	34	277	74	86	13
AVERY	531	1 302 776	88	1 017 253	359	137	20	13	2	9	45	19	13	2
BEAUFORT	1 467	11 495 040	967	10 941 116	321	549	281	291	25	8	368	275	291	25
BERTIE	1 477	11 083 942	1 071	10 604 766	254	677	278	245	23	16	512	276	245	22
BLADEN	1 848	10 627 997	964	9 730 579	603	771	238	206	30	23	479	226	206	30
BRUNSWICK	963	3 659 580	471	3 208 009	332	425	125	77	4	13	257	120	77	4
BUNCOMBE	2 433	9 107 320	490	7 862 236	1 662	529	73	148	21	47	215	60	147	21
BURKE	531	2 313 447	80	1 711 228	338	132	19	32	10	2	22	15	32	9
CABARRUS	872	5 496 336	262	4 875 271	442	260	73	78	19	5	95	66	78	18
CALDWELL	530	3 782 069	147	3 477 799	295	135	35	47	18	2	49	31	47	18
CAMDEN	221	3 337 460	133	3 240 484	54	67	31	53	16	1	32	31	53	16
CARTERET	295	2 571 197	164	2 411 327	86	106	38	59	6	4	63	32	59	6
CASWELL	1 263	5 236 658	851	4 779 880	317	667	171	101	7	55	527	161	101	7
CATAWBA	1 012	4 987 896	225	4 406 828	593	284	39	79	17	3	90	36	79	17
CHATHAM	1 374	24 537 287	864	24 052 794	338	432	99	333	172	15	250	94	333	172
CHEROKEE	566	3 076 434	95	2 783 297	389	118	13	37	9	2	34	13	37	9
CHOWAN	430	5 977 617	282	5 824 553	96	140	67	100	27	2	87	66	100	27
CLAY	353	2 388 404	83	2 217 438	210	87	8	34	14	2	27	6	34	14
CLEVELAND	1 350	10 116 380	438	9 191 029	590	466	112	137	45	14	140	102	137	45
COLUMBUS	3 175	18 804 710	2 072	17 428 922	647	1 445	623	427	33	39	971	603	426	33
CRAVEN	1 028	9 584 687	721	9 224 164	174	360	212	259	23	6	222	211	259	23
CUMBERLAND	1 110	10 910 149	614	10 367 668	305	457	137	171	40	6	265	132	171	40
CURRITUCK	205	3 536 593	138	3 451 206	45	53	36	52	19	1	32	34	52	19
DARE	Data withheld to avoid disclosure of information for individual farms.													
DAVIDSON	1 743	6 122 670	675	5 234 999	823	720	103	84	13	38	444	96	84	13
DAVIE	891	4 641 102	311	4 116 026	387	344	68	75	17	5	153	61	75	17
DUPLIN	3 093	47 885 535	2 098	46 735 259	572	1 216	470	619	216	32	769	462	619	216
DURHAM	576	3 000 452	333	2 746 771	175	279	77	36	9	15	201	72	36	9
EDGECOMBE	1 129	14 128 219	958	13 831 713	113	394	244	325	53	24	322	235	324	53
FORSYTH	1 488	5 163 666	675	4 444 876	629	704	82	58	15	35	488	80	58	14
FRANKLIN	1 977	10 027 440	1 337	9 285 712	430	947	368	223	9	46	710	349	223	9
GASTON	584	2 881 459	128	2 450 862	326	178	24	45	11	7	47	18	45	11
GATES	614	5 622 083	387	5 429 872	172	211	78	139	14	11	146	77	139	14
GRAHAM	379	285 640	38	111 564	301	73	4	1	-	7	26	4	1	-
GRANVILLE	1 742	10 815 117	1 253	9 837 778	435	781	277	225	24	75	665	267	225	21
GREENE	1 219	13 358 404	1 072	13 183 251	94	420	343	334	28	13	357	340	334	28
GUILFORD	2 240	9 700 034	1 167	8 548 071	787	1 018	237	170	28	91	662	218	169	27
HALIFAX	1 243	15 619 532	827	14 072 639	286	451	175	262	69	9	316	172	262	68
HARNETT	2 031	14 417 735	1 381	13 561 755	366	884	384	378	19	30	587	367	378	19
HAYWOOD	1 309	4 029 658	360	3 227 411	741	434	61	66	7	16	213	59	66	6
HENDERSON	947	6 576 258	374	5 863 211	350	351	99	119	28	9	132	89	116	28
HERTFORD	773	6 225 735	621	6 035 704	69	351	197	142	14	4	267	194	142	14
HOKE	402	6 708 132	240	6 520 574	92	175	57	56	22	5	103	54	56	22
HYDE	294	3 692 317	178	3 576 496	73	80	49	77	15	-	39	47	77	15
IREDELL	1 808	9 466 827	566	8 387 313	871	631	96	180	30	17	249	91	179	30
JACKSON	543	613 336	49	327 246	412	112	14	4	1	6	24	14	4	1
JOHNSTON	3 894	27 298 481	2 854	25 472 476	632	1 818	785	610	49	66	1 370	761	610	47
JONES	696	5 860 054	516	5 642 037	105	267	156	158	10	9	185	154	158	10
LEE	832	4 222 380	504	3 895 977	218	415	129	59	11	18	290	126	59	11
LENOIR	1 459	17 299 621	1 159	16 504 666	161	521	299	435	43	9	389	286	434	41
LINCOLN	893	5 125 570	246	4 624 612	491	251	60	70	21	8	89	58	70	21
MCDOWELL	434	1 010 822	63	775 828	301	90	20	22	1	1	19	20	22	1
MACON	702	2 452 060	119	2 060 878	468	165	30	36	3	9	43	28	36	3
MADISON	2 120	3 594 431	541	2 593 603	1 408	621	47	41	3	85	373	40	40	3
MARTIN	1 244	13 952 920	993	13 637 328	144	479	253	323	45	11	365	249	323	45
MECKLENBURG	590	4 190 676	184	3 688 255	241	215	54	68	12	9	59	36	68	12
MITCHELL	783	1 166 185	131	789 464	553	189	16	25	-	8	84	14	25	-
MONTGOMERY	466	7 588 454	220	7 336 268	172	119	26	109	40	3	44	25	108	40
MOORE	1 306	19 015 524	869	18 443 412	264	443	146	378	75	21	257	139	378	74
NASH	2 135	18 352 221	1 681	17 760 022	306	878	491	415	45	38	705	479	414	45
NEW HANOVER	122	1 246 093	60	1 168 356	33	48	17	19	5	-	19	17	19	5
NORTHAMPTON	1 121	12 091 191	706	11 634 040	284	372	158	253	54	6	236	158	253	53
ONSLOW	1 083	6 569 366	678	6 107 639	255	490	173	156	9	13	336	164	156	9
ORANGE	895	6 485 435	450	6 012 948	297	330	121	124	23	14	175	114	124	23
PAMLICO	286	2 796 117	164	2 700 424	91	89	35	59	12	3	55	35	59	12
PASQUOTANK	379	5 647 163	261	5 533 644	77	107	64	106	25	-	66	64	106	25

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over	$1 to $999	$1,000 to $4,999	$5,000 to $9,999	$10,000 to $49,999	$50,000 and over
PENDER	980	10 461 000	513	9 915 761	306	374	128	124	48	11	206	125	124	47
PERQUIMANS	492	4 472 350	353	4 340 004	83	178	79	142	10	5	118	78	142	10
PERSON	1 328	6 918 441	963	6 503 406	295	655	244	124	10	51	549	229	124	10
PITT	2 174	26 797 830	1 837	26 258 869	146	737	522	702	67	14	540	514	702	67
POLK	305	1 551 439	69	1 388 779	185	81	16	15	8	1	29	16	15	8
RANDOLPH	1 828	19 126 567	945	18 185 131	579	658	169	324	98	32	337	154	324	98
RICHMOND	489	7 939 716	298	7 715 794	140	157	46	106	40	8	102	43	106	39
ROBESON	3 227	23 024 733	2 222	21 664 172	608	1 615	528	419	57	39	1 197	511	419	56
ROCKINGHAM	2 177	8 451 483	1 492	7 666 356	545	1 217	256	151	8	111	975	248	151	7
ROWAN	1 304	6 310 820	389	5 364 948	691	375	94	121	23	5	152	89	121	22
RUTHERFORD	883	3 052 430	189	2 444 821	487	286	46	53	11	5	79	41	53	11
SAMPSON	3 323	32 020 605	2 257	30 866 856	689	1 457	601	476	100	47	1 043	591	476	100
SCOTLAND	259	5 087 060	147	4 965 610	79	88	29	49	14	3	53	29	48	14
STANLY	1 047	10 843 033	337	10 164 293	504	340	66	112	25	7	135	58	112	25
STOKES	2 303	6 474 587	1 545	5 674 850	606	1 432	199	64	2	154	1 134	191	64	2
SURRY	2 539	15 456 273	1 668	14 488 920	648	1 353	266	221	51	107	1 037	252	221	51
SWAIN	209	272 141	16	155 448	155	45	6	3	-	-	7	6	3	-
TRANSYLVANIA	323	906 140	53	689 004	203	98	12	9	1	2	33	8	9	1
TYRRELL	213	2 141 123	103	2 027 665	70	80	24	29	10	-	40	24	29	10
UNION	1 680	19 949 963	766	18 944 474	562	624	140	241	113	23	256	133	241	113
VANCE	1 103	5 304 306	784	4 895 284	236	514	235	113	5	33	411	222	113	5
WAKE	2 225	20 397 452	1 518	18 877 112	398	930	416	426	55	21	617	401	426	53
WARREN	1 051	4 600 930	621	4 281 745	338	442	166	104	1	24	329	163	104	1
WASHINGTON	477	5 066 013	303	4 799 271	100	187	71	102	17	-	115	70	102	16
WATAUGA	1 235	2 920 787	278	2 273 683	772	357	49	51	6	28	144	49	51	6
WAYNE	2 317	20 904 337	1 817	20 346 336	317	860	603	484	53	18	666	596	484	53
WILKES	1 794	36 306 761	905	35 588 298	694	377	90	391	242	24	162	86	391	242
WILSON	1 633	15 737 198	1 400	15 318 064	110	602	462	436	23	16	480	445	436	23
YADKIN	1 893	9 306 786	1 125	8 472 705	513	1 049	160	142	29	60	738	156	142	29
YANCEY	1 115	1 899 373	203	1 312 027	773	275	35	28	4	16	126	29	28	4
N. CAROLINA, TOTAL	119 386	893 186 679	65 714	837 662 069	38 342	46 384	15 422	16 297	2 941	2 044	29 636	14 835	16 282	2 917

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ALAMANCE	1 219	7 594 088	600	5 431 129	1 051	1 860	545	1 164
ALEXANDER	761	3 525 123	311	2 462 339	611	825	272	430
ALLEGHANY	817	3 081 315	279	1 768 825	531	704	235	369
ANSON	627	3 916 413	228	2 668 833	492	876	206	496
ASHE	1 844	4 860 436	434	2 117 528	851	996	289	384
AVERY	428	1 405 170	79	611 886	162	215	53	82
BEAUFORT	1 406	10 326 679	947	8 609 129	1 254	2 458	876	1 965
BERTIE	1 358	10 055 958	1 014	9 204 903	1 166	2 500	904	2 143
BLADEN	1 703	8 255 385	925	6 328 235	1 308	1 899	822	1 339
BRUNSWICK	924	3 929 691	458	2 719 654	794	1 100	422	665
BUNCOMBE	2 155	6 848 851	474	3 502 760	1 266	1 585	356	612
BURKE	483	1 826 075	78	526 175	373	475	68	111
CABARRUS	840	4 256 942	258	2 673 318	727	1 272	246	612
CALDWELL	504	2 153 750	141	1 206 264	391	552	118	217
CAMDEN	210	2 822 125	127	2 656 165	176	483	120	418
CARTERET	284	1 776 025	160	1 417 417	243	469	149	352
CASWELL	1 206	6 295 877	823	5 118 265	1 032	1 798	752	1 416
CATAWBA	938	4 992 244	218	2 641 776	765	1 206	194	462
CHATHAM	1 303	8 140 866	836	6 869 380	1 069	1 921	722	1 467
CHEROKEE	489	1 590 311	89	741 751	306	366	78	120
CHOWAN	407	4 016 741	280	3 560 941	365	817	260	675
CLAY	325	1 286 899	81	730 520	202	296	67	128
CLEVELAND	1 266	6 188 563	431	3 862 757	1 033	1 713	391	869
COLUMBUS	3 033	14 948 122	2 006	12 163 742	2 457	3 655	1 758	2 803
CRAVEN	987	6 191 308	698	5 341 727	889	1 618	635	1 300
CUMBERLAND	1 050	7 111 902	594	6 032 197	864	1 499	539	1 140
CURRITUCK	197	2 337 936	135	2 210 511	174	417	130	361
DARE	Data withheld to avoid disclosure of information for individual farms.							
DAVIDSON	1 681	7 381 913	658	4 585 230	1 435	2 185	605	1 149
DAVIE	844	4 616 804	298	2 911 594	735	1 179	285	608
DUPLIN	2 925	16 382 665	2 032	14 039 621	2 387	3 844	1 792	3 103
DURHAM	555	2 832 705	316	2 061 209	460	722	280	483
EDGECOMBE	1 066	9 933 477	917	9 385 081	903	2 115	798	1 957
FORSYTH	1 428	5 618 898	655	3 394 118	1 203	1 727	574	907
FRANKLIN	1 843	9 808 349	1 278	8 036 756	1 490	2 428	1 108	1 918
GASTON	556	2 841 377	126	1 607 375	481	801	120	333
GATES	566	4 453 355	373	3 956 405	468	922	335	771
GRAHAM	337	717 432	36	163 400	178	193	28	39
GRANVILLE	1 650	9 260 903	1 207	7 780 030	1 349	2 416	1 017	1 939
GREENE	1 173	8 375 572	1 040	7 754 572	1 010	2 056	908	1 895
GUILFORD	2 150	11 168 100	1 128	7 663 330	1 841	3 116	1 016	2 003
HALIFAX	1 158	11 170 553	798	9 802 751	911	2 005	692	1 700
HARNETT	1 914	11 514 926	1 322	9 848 421	1 683	3 065	1 227	2 454
HAYWOOD	1 175	4 776 260	352	2 708 771	732	935	302	469
HENDERSON	897	5 913 500	367	4 198 268	687	1 247	335	809
HERTFORD	723	5 471 992	591	5 034 082	606	1 269	508	1 135
HOKE	384	3 561 649	233	3 010 554	321	643	213	496
HYDE	266	3 458 769	173	3 186 179	215	518	162	448
IREDELL	1 712	8 653 732	553	5 215 164	1 422	2 301	497	1 088
JACKSON	469	1 167 028	49	343 080	195	229	37	57

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
JOHNSTON	3 714	20 391 893	2 769	17 415 796	3 222	5 573	2 503	4 621
JONES	657	4 415 220	496	3 998 990	516	1 036	422	923
LEE	801	4 138 135	488	3 200 709	675	1 058	437	753
LENOIR	1 403	9 989 553	1 129	8 831 292	1 250	2 565	1 026	2 250
LINCOLN	846	4 368 228	243	2 515 260	744	1 303	225	573
MCDOWELL	400	1 338 154	61	497 834	297	347	52	82
MACON	610	2 147 415	111	1 066 355	333	463	95	182
MADISON	1 824	5 037 009	512	2 445 477	788	908	338	437
MARTIN	1 190	9 290 092	967	8 813 982	1 037	2 071	871	1 884
MECKLENBURG	553	3 414 766	182	2 117 926	458	782	161	377
MITCHELL	659	1 918 590	123	737 950	278	322	85	109
MONTGOMERY	445	2 742 649	215	2 184 179	378	626	188	384
MOORE	1 261	6 561 847	841	5 328 850	1 062	1 641	738	1 223
NASH	2 037	11 839 286	1 643	10 617 113	1 729	3 214	1 407	2 784
NEW HANOVER	119	799 572	58	558 852	98	151	48	92
NORTHAMPTON	1 010	9 972 114	677	9 201 939	836	1 787	615	1 533
ONSLOW	1 041	5 437 131	659	4 463 084	940	1 370	616	979
ORANGE	843	5 317 437	437	4 171 006	704	1 316	396	903
PAMLICO	277	2 162 535	160	1 737 135	245	486	146	348
PASQUOTANK	363	3 566 500	254	3 253 945	302	733	230	633
PENDER	924	5 238 666	503	3 976 596	778	1 257	460	890
PERQUIMANS	473	4 452 683	346	4 026 584	424	975	319	847
PERSON	1 270	7 200 165	922	6 021 490	1 086	1 892	815	1 535
PITT	2 074	16 034 755	1 763	15 009 222	1 774	3 707	1 519	3 364
POLK	280	1 298 500	68	739 190	235	346	66	135
RANDOLPH	1 781	10 559 424	928	7 779 773	1 557	2 586	844	1 578
RICHMOND	457	2 670 881	287	2 229 901	382	678	252	509
ROBESON	3 037	19 112 371	2 138	16 157 760	2 442	4 039	1 858	3 343
ROCKINGHAM	2 075	10 669 334	1 440	8 616 635	1 751	2 905	1 288	2 241
ROWAN	1 260	6 963 215	384	4 459 928	1 080	1 872	354	900
RUTHERFORD	813	3 203 475	184	1 354 825	635	933	162	309
SAMPSON	3 145	17 431 816	2 174	14 866 856	2 620	4 163	1 959	3 393
SCOTLAND	226	3 089 517	126	2 731 422	189	497	116	409
STANLY	983	5 586 697	329	3 392 592	774	1 253	280	596
STOKES	2 224	8 497 739	1 492	6 670 610	1 906	2 473	1 308	1 767
SURRY	2 398	10 649 260	1 613	8 190 474	2 048	2 699	1 429	1 956
SWAIN	189	533 994	16	146 600	83	93	14	21
TRANSYLVANIA	270	1 043 972	52	401 400	188	253	42	94
TYRRELL	200	1 535 431	98	1 289 591	161	312	91	234
UNION	1 583	10 042 642	741	7 758 342	1 295	2 226	661	1 405
VANCE	1 051	5 353 854	757	4 454 024	854	1 473	641	1 169
WAKE	2 149	12 740 046	1 484	10 469 082	1 832	3 475	1 325	2 739
WARREN	967	4 838 926	589	3 965 420	658	1 190	480	967
WASHINGTON	443	3 693 498	291	3 293 948	393	740	267	591
WATAUGA	1 025	2 992 450	262	1 273 220	409	462	162	210
WAYNE	2 230	14 316 287	1 771	12 805 913	1 933	3 596	1 588	3 135
WILKES	1 668	8 448 103	887	6 363 335	1 277	1 792	719	1 111
WILSON	1 582	10 265 392	1 370	9 504 542	1 444	3 078	1 259	2 794
YADKIN	1 832	9 265 550	1 092	6 952 964	1 559	2 254	959	1 553
YANCEY	911	2 595 079	182	1 180 120	293	356	119	170
N. CAROLINA TOTAL	111 814	624 023 202	63 520	489 104 151	89 219	150 825	56 001	108 896

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ALAMANCE	708	16 283	362	12 634	545	7 682	305	6 226	232	4 523	174	4 425
ALEXANDER	530	9 916	222	6 791	392	3 727	186	2 576	202	2 111	124	1 946
ALLEGHANY	708	17 825	258	12 724	658	11 084	272	8 634	394	3 437	168	2 911
ANSON	369	11 268	151	8 674	305	5 653	145	4 535	89	852	38	762
ASHE	1 569	23 834	422	14 384	1 285	14 630	428	10 032	814	2 714	225	1 369
AVERY	303	3 618	46	1 570	239	2 006	51	1 067	146	198	18	26
BEAUFORT	189	5 767	144	5 523	149	2 099	119	1 993	52	471	36	450
BERTIE	179	4 812	148	4 600	139	2 042	122	1 977	15	91	15	91
BLADEN	425	8 031	282	7 119	279	3 583	199	3 276	147	2 028	103	1 949
BRUNSWICK	164	2 486	105	2 148	106	1 545	76	1 416	42	363	31	351
BUNCOMBE	1 407	22 299	374	14 844	957	9 883	346	6 963	531	5 832	200	5 278
BURKE	356	4 815	46	1 657	232	1 551	43	563	90	759	19	511
CABARRUS	628	16 029	219	11 440	487	7 075	216	5 390	174	2 657	95	2 444
CALDWELL	335	4 419	86	2 286	223	1 774	72	1 066	126	830	40	660
CAMDEN	49	1 385	35	1 297	42	1 084	33	1 006	9	11	6	7
CARTERET	63	881	26	537	41	1 505	19	1 346	12	18	6	10
CASWELL	487	7 677	357	6 455	312	3 035	236	2 593	220	1 461	175	1 401
CATAWBA	653	15 194	174	11 280	429	6 432	166	5 100	160	2 507	73	2 314
CHATHAM	726	20 573	452	17 748	591	10 615	411	9 430	228	3 480	160	3 358
CHEROKEE	370	5 618	74	3 009	295	2 743	69	1 449	152	725	35	544
CHOWAN	64	2 005	52	1 875	50	832	41	753	18	52	12	42
CLAY	243	4 989	67	3 687	183	2 822	67	2 222	140	1 171	38	972
CLEVELAND	745	19 688	282	14 629	599	8 361	273	6 500	195	3 008	91	2 745
COLUMBUS	559	7 496	378	6 371	346	3 069	261	2 702	112	984	79	942
CRAVEN	162	3 231	133	2 964	115	1 872	99	1 742	36	683	32	674
CUMBERLAND	277	9 394	178	8 530	196	6 265	146	5 893	82	1 392	58	1 362
CURRITUCK	46	1 154	35	1 069	35	547	26	509	8	53	4	45
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	854	15 540	364	11 220	573	6 024	293	4 352	246	3 246	144	3 069
DAVIE	604	15 572	221	11 144	482	7 183	209	5 460	229	4 257	141	4 054

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
DUPLIN	508	8 553	396	7 730	409	4 132	327	3 707	103	604	75	548
DURHAM	199	4 788	112	3 838	142	2 063	83	1 650	52	703	39	683
EDGECOMBE	207	8 156	186	7 898	168	4 176	155	4 052	35	729	30	715
FORSYTH	644	8 400	285	5 549	432	4 195	218	3 158	182	1 635	119	1 482
FRANKLIN	428	6 958	309	6 067	294	4 109	227	3 644	116	500	88	445
GASTON	421	9 042	111	5 611	337	4 445	107	3 034	114	2 102	59	1 995
GATES	106	1 736	89	1 623	93	1 299	80	1 196	26	71	23	68
GRAHAM	150	1 604	23	742	104	1 145	24	810	67	117	6	20
GRANVILLE	604	12 219	479	10 234	435	5 740	360	5 070	214	2 448	182	2 229
GREENE	119	2 368	109	2 249	78	1 297	68	1 261	25	196	23	192
GUILFORD	1 035	16 913	557	12 705	701	8 472	408	6 610	344	3 615	252	3 412
HALIFAX	335	14 085	257	10 644	283	6 887	225	5 549	71	764	51	738
HARNETT	449	6 722	319	5 496	283	3 368	205	2 872	85	311	70	290
HAYWOOD	878	18 819	296	13 275	754	10 230	293	7 414	354	1 814	137	1 458
HENDERSON	436	11 563	146	9 035	300	5 339	123	4 168	170	3 770	84	3 603
HERTFORD	65	1 256	59	1 240	49	590	49	590	14	24	12	22
HOKE	93	1 905	58	1 739	61	1 132	45	1 060	26	143	13	122
HYDE	82	5 772	50	5 526	65	2 207	39	2 074	27	441	18	427
IREDELL	1 277	34 516	481	25 069	1 056	13 890	453	10 238	493	9 075	284	8 422
JACKSON	399	3 873	36	875	278	1 996	28	468	127	231	13	67
JOHNSTON	798	14 455	622	12 008	561	6 627	447	5 776	161	799	133	619
JONES	136	2 813	111	2 639	115	1 334	95	1 220	32	109	26	100
LEE	245	3 779	146	3 076	159	1 800	94	1 443	50	344	36	317
LENOIR	202	5 162	177	4 451	161	3 623	143	3 505	37	780	33	589
LINCOLN	513	10 318	165	7 131	375	4 041	156	2 884	184	2 498	78	2 268
MCDOWELL	276	3 330	38	1 381	186	1 134	30	456	94	515	19	408
MACON	505	7 499	99	4 326	409	5 499	99	3 858	271	1 591	60	1 261
MADISON	1 278	14 860	460	10 006	907	7 682	426	5 629	712	2 529	270	1 769
MARTIN	251	6 354	226	6 082	207	2 940	187	2 829	18	139	17	138
MECKLENBURG	403	9 931	128	6 415	328	4 370	124	2 953	97	2 061	58	1 971
MITCHELL	429	4 895	100	2 873	293	2 650	99	1 652	167	711	52	547
MONTGOMERY	172	3 065	78	2 216	135	1 283	68	943	60	718	34	678
MOORE	363	4 357	237	3 207	242	2 063	157	1 660	107	294	83	230
NASH	274	7 258	229	6 695	218	3 828	185	3 606	41	754	33	742
NEW HANOVER	14	482	9	461	12	155	8	131	1	95	1	95
NORTHAMPTON	168	4 982	126	4 761	132	2 860	110	2 731	42	360	23	331
ONSLOW	175	2 043	114	1 584	118	1 160	86	1 007	43	317	26	286
ORANGE	477	13 468	278	11 427	413	6 218	254	5 333	191	3 591	147	3 526
PAMLICO	50	1 857	34	1 712	38	954	28	874	11	151	8	147
PASQUOTANK	135	3 532	100	3 231	113	2 349	87	2 221	31	93	21	74
PENDER	137	3 257	98	2 867	101	1 561	82	1 408	24	828	18	772
PERQUIMANS	144	2 471	113	2 267	121	1 143	102	1 078	46	180	36	170
PERSON	405	5 931	318	5 328	275	2 605	238	2 459	173	832	149	804
PITT	312	7 848	275	7 574	219	3 278	189	3 119	73	1 119	69	1 114
POLK	185	3 722	45	2 417	132	2 044	42	1 440	76	599	16	521
RANDOLPH	1 038	20 714	545	15 825	794	10 400	445	8 369	408	5 972	275	5 763
RICHMOND	146	2 874	98	2 496	100	1 489	78	1 289	30	87	18	37
ROBESON	473	8 173	339	7 541	228	4 599	186	4 308	150	518	113	476
ROCKINGHAM	667	8 632	492	7 152	389	3 742	303	3 223	260	1 859	209	1 792
ROWAN	877	21 265	327	16 101	677	9 245	321	7 179	305	5 989	164	5 632
RUTHERFORD	524	7 996	132	4 218	392	3 978	130	2 404	175	938	66	729
SAMPSON	571	11 587	473	10 527	439	7 197	370	6 855	105	922	90	896
SCOTLAND	68	4 577	42	4 413	48	2 502	35	2 442	21	265	10	252
STANLY	689	15 432	238	10 613	555	7 346	230	5 224	148	2 042	73	1 888
STOKES	788	7 275	614	6 124	421	2 676	332	2 267	400	817	325	717
SURRY	1 104	17 995	767	14 927	754	7 697	539	6 660	526	2 723	394	2 493
SWAIN	134	1 199	13	411	88	530	11	183	69	146	9	63
TRANSYLVANIA	189	3 156	43	1 910	158	1 811	46	1 190	70	418	16	331
TYRRELL	67	1 353	40	1 246	57	726	36	671	22	82	12	68
UNION	977	24 284	445	17 526	793	13 005	416	10 416	213	3 509	122	3 331
VANCE	305	4 364	243	4 010	197	2 020	173	1 897	105	539	84	511
WAKE	534	14 532	370	11 657	381	6 157	280	5 121	116	3 916	92	3 553
WARREN	398	7 154	268	6 573	244	3 797	198	3 599	187	1 063	134	984
WASHINGTON	135	3 538	94	2 912	108	1 623	75	1 386	39	467	24	445
WATAUGA	812	10 221	218	5 895	630	6 687	228	4 389	460	1 163	124	612
WAYNE	373	7 628	320	7 067	299	4 110	260	3 834	94	1 141	85	1 124
WILKES	1 163	22 361	569	15 117	916	10 528	461	7 859	417	1 754	189	1 314
WILSON	158	2 891	136	2 746	113	1 416	102	1 372	15	233	15	233
YADKIN	849	12 860	554	10 868	541	4 997	389	4 183	395	3 209	292	3 061
YANCEY	676	7 761	177	4 862	426	3 776	163	2 687	370	2 103	108	1 697
N. CAROLINA, TOTAL	43 972	858 548	21 934	654 226	32 325	418 690	17 789	334 618	15 388	143 089	8 407	129 129

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ALAMANCE	255	5 772	156	4 621	196	14 355	129	12 931
ALEXANDER	138	784	47	235	47	700	16	309
ALLEGHANY	96	344	29	205	25	438	15	359
ANSON	173	4 834	82	3 976	120	7 861	75	6 904
ASHE	323	1 210	72	672	61	2 286	32	1 844
AVERY	78	205	9	30	13	171	3	38
BEAUFORT	444	25 627	332	24 153	402	29 251	312	27 786
BERTIE	747	35 029	564	31 790	699	43 462	532	41 037
BLADEN	809	25 450	497	21 633	707	37 414	476	33 431
BRUNSWICK	474	18 471	267	15 434	443	23 931	267	20 304

Table 9. Hogs and Pigs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
BUNCOMBE	248	963	42	183	47	361	13	155
BURKE	100	2 740	16	1 087	49	4 285	13	2 107
CABARRUS	203	6 299	84	4 892	157	12 015	85	10 127
CALDWELL	115	2 920	40	2 528	80	4 001	36	3 567
CAMDEN	90	7 088	55	6 724	82	10 923	56	10 318
CARTERET	79	2 329	51	1 918	70	2 950	44	2 539
CASWELL	383	4 950	278	4 373	191	5 497	154	5 159
CATAWBA	197	2 689	61	1 894	104	4 147	52	3 362
CHATHAM	488	17 076	336	15 263	412	33 617	298	29 938
CHEROKEE	102	1 806	23	1 480	58	2 665	25	2 195
CHOWAN	199	18 863	139	17 887	200	35 553	139	34 184
CLAY	105	1 189	23	641	47	1 225	12	778
CLEVELAND	232	2 587	79	1 531	127	3 699	58	2 697
COLUMBUS	1 303	46 914	899	41 349	1 159	66 679	831	60 406
CRAVEN	314	14 974	233	14 052	274	21 857	215	20 893
CUMBERLAND	452	25 466	306	23 042	378	47 275	280	45 240
CURRITUCK	71	12 526	48	12 113	72	21 419	48	20 909
DARE	Data withheld to avoid disclosure of information for individual farms.							
DAVIDSON	550	13 572	260	11 190	360	20 851	210	18 175
DAVIE	190	4 395	82	3 960	70	10 494	48	10 015
DUPLIN	1 224	65 736	878	60 768	1 189	118 410	859	112 068
DURHAM	142	2 933	106	2 605	83	4 146	62	3 975
EDGECOMBE	461	26 373	407	24 940	419	49 187	362	47 298
FORSYTH	244	2 688	137	1 790	132	4 062	87	3 281
FRANKLIN	582	15 589	436	14 100	420	26 068	323	23 420
GASTON	132	1 620	36	947	71	1 903	28	1 168
GATES	361	29 978	259	28 435	360	48 373	267	46 102
GRAHAM	44	99	5	8	2	2	-	-
GRANVILLE	582	11 198	464	8 965	333	19 509	279	16 296
GREENE	315	43 008	286	42 702	277	88 293	258	87 969
GUILFORD	492	9 891	331	8 250	302	19 398	222	17 445
HALIFAX	567	33 225	414	24 764	461	44 440	362	34 136
HARNETT	679	25 351	511	23 363	561	41 447	437	38 869
HAYWOOD	157	724	62	455	36	963	19	784
HENDERSON	118	2 161	40	1 647	48	2 710	25	2 254
HERTFORD	329	14 623	278	13 653	313	18 677	268	17 794
HOKE	119	13 489	72	12 943	81	37 103	56	36 411
HYDE	101	8 290	68	7 744	99	12 133	71	11 646
IREDELL	320	4 329	142	3 353	162	6 794	89	5 543
JACKSON	126	675	10	362	23	563	8	262
JOHNSTON	1 795	89 644	1 478	83 938	1 656	138 201	1 383	130 914
JONES	273	16 530	209	15 541	271	24 341	213	23 304
LEE	194	4 289	137	3 670	130	7 848	97	7 185
LENOIR	477	33 294	403	31 493	447	74 537	387	71 687
LINCOLN	189	1 754	60	1 264	76	2 647	37	2 199
MCDOWELL	90	2 251	22	1 870	42	2 603	21	2 370
MACON	131	2 717	25	2 419	33	7 033	11	6 607
MADISON	352	831	107	368	28	483	15	397
MARTIN	655	39 633	557	37 819	635	59 605	542	57 596
MECKLENBURG	82	1 449	37	1 172	66	2 295	30	1 715
MITCHELL	172	553	35	245	33	345	19	263
MONTGOMERY	190	6 943	100	5 654	177	11 938	99	9 252
MOORE	369	11 358	262	9 859	342	24 401	249	21 402
NASH	690	22 358	570	21 050	547	39 776	470	38 228
NEW HANOVER	28	766	5	205	28	652	6	248
NORTHAMPTON	519	26 846	349	24 743	462	40 218	349	38 412
ONSLOW	471	20 094	339	18 404	431	31 083	336	29 254
ORANGE	200	6 021	129	5 388	132	9 109	104	8 622
PAMLICO	59	1 681	35	1 377	54	2 413	32	2 191
PASQUOTANK	146	13 060	113	12 563	147	18 519	116	17 601
PENDER	360	15 090	207	12 901	321	21 350	202	18 717
PERQUIMANS	270	22 196	218	21 381	269	36 554	223	35 542
PERSON	470	13 897	382	12 862	315	21 916	265	20 746
PITT	807	51 980	699	50 194	709	85 177	625	83 710
POLK	64	524	13	396	25	702	8	563
RANDOLPH	650	22 604	397	19 334	588	40 857	385	35 817
RICHMOND	125	3 560	79	2 900	80	7 171	62	6 488
ROBESON	1 167	45 643	850	41 324	902	75 038	698	70 871
ROCKINGHAM	407	5 209	321	4 811	174	7 384	151	7 103
ROWAN	287	6 486	127	5 208	185	11 930	106	10 266
RUTHERFORD	141	1 264	37	598	68	4 274	24	3 404
SAMPSON	1 423	94 869	1 107	90 540	1 324	159 170	1 056	152 840
SCOTLAND	90	10 350	53	9 742	71	12 261	51	11 701
STANLY	229	10 547	125	9 358	206	18 832	126	17 512
STOKES	522	3 113	402	2 736	113	6 513	89	6 335
SURRY	564	5 080	421	4 535	194	7 991	161	7 770
SWAIN	54	98	9	23	18	116	2	12
TRANSYLVANIA	55	557	8	300	34	1 251	10	759
TYRRELL	118	13 989	71	13 151	115	16 682	71	15 703
UNION	515	25 481	287	22 337	450	45 926	275	40 781
VANCE	263	3 526	205	3 260	128	6 091	115	5 843
WAKE	549	24 945	415	21 331	361	49 420	281	45 769
WARREN	409	4 960	252	4 026	212	7 864	146	6 954
WASHINGTON	202	11 127	134	9 695	195	15 672	135	13 919
WATAUGA	155	948	45	654	24	1 188	14	1 010
WAYNE	826	49 356	694	47 472	740	89 559	640	87 177
WILKES	347	5 646	175	4 983	133	8 720	74	7 871
WILSON	398	12 817	355	12 342	324	17 776	292	16 856
YADKIN	435	5 940	320	5 273	192	11 502	155	10 880
YANCEY	232	455	51	133	15	345	7	101
N. CAROLINA, TOTAL	35 271	1 393 393	23 483	1 263 492	26 248	2 301 048	19 521	2 146 895

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ALAMANCE	7	384	4	255	7	327	4	231
ALEXANDER	-	-	-	-	-	-	-	-
ALLEGHANY	48	1 066	29	791	45	847	29	616
ANSON	-	-	-	-	-	-	-	-
ASHE	58	1 990	26	1 405	58	1 867	27	1 295
AVERY	16	337	3	68	15	189	2	43
BEAUFORT	2	3	1	2	2	9	-	-
BERTIE	1	3	-	-	1	17	1	17
BLADEN	4	53	4	53	7	118	4	82
BRUNSWICK	-	-	-	-	-	-	-	-
BUNCOMBE	13	209	3	143	7	161	3	125
BURKE	1	14	1	14	1	13	1	13
CABARRUS	18	1 130	5	1 057	7	594	4	580
CALDWELL	3	109	3	109	3	82	3	82
CAMDEN	12	130	8	106	8	91	7	80
CARTERET	1	13	-	-	1	13	-	-
CASWELL	1	7	1	7	1	4	1	4
CATAWBA	4	4	-	-	4	4	-	-
CHATHAM	10	434	6	375	9	209	6	173
CHEROKEE	8	71	1	45	3	49	2	45
CHOWAN	4	129	4	129	3	78	3	78
CLAY	6	162	3	86	6	133	3	49
CLEVELAND	6	95	3	38	5	82	2	34
COLUMBUS	7	60	3	27	7	80	3	33
CRAVEN	-	-	-	-	2	34	2	34
CUMBERLAND	6	59	3	38	3	24	2	16
CURRITUCK	8	211	5	112	8	118	5	97
DARE	Data withheld to avoid disclosure of information for individual farms.							
DAVIDSON	16	219	7	137	13	169	10	136
DAVIE	4	151	2	145	1	150	1	150
DUPLIN	3	498	2	(D)	2	158	1	(D)
DURHAM	4	87	2	73	3	70	3	70
EDGECOMBE	7	103	4	60	6	116	3	91
FORSYTH	9	63	2	6	5	61	3	28
FRANKLIN	4	110	2	70	5	70	3	52
GASTON	11	109	5	57	5	85	3	53
GATES	1	5	1	5	-	-	-	-
GRAHAM	2	41	1	1	1	22	-	-
GRANVILLE	12	171	7	130	11	78	7	52
GREENE	2	8	2	8	-	-	-	-
GUILFORD	12	404	4	270	9	357	4	277
HALIFAX	5	168	3	142	6	140	4	128
HARNETT	2	206	2	206	2	136	2	136
HAYWOOD	35	676	13	277	29	621	11	362
HENDERSON	4	68	2	54	3	40	2	32
HERTFORD	6	352	4	348	4	287	4	287
HOKE	3	25	-	-	1	15	-	-
HYDE	8	78	5	50	5	52	4	43
IREDELL	6	196	3	97	6	116	3	58
JACKSON	7	96	1	14	7	73	1	9
JOHNSTON	17	264	12	150	10	241	8	187
JONES	-	-	-	-	-	-	-	-
LEE	2	14	2	14	3	16	3	16
LENOIR	1	2	1	2	-	-	-	-
LINCOLN	4	28	1	1	4	70	1	1
MCDOWELL	2	20	-	-	-	-	-	-
MACON	3	6	-	-	-	-	-	-
MADISON	7	73	3	27	7	122	1	15
MARTIN	-	-	-	-	-	-	-	-
MECKLENBURG	3	61	1	35	3	25	1	20
MITCHELL	5	53	2	16	1	16	-	-
MONTGOMERY	8	60	4	40	8	48	4	29
MOORE	8	60	4	25	6	46	3	28
NASH	1	2	1	2	1	1	1	1
NEW HANOVER	1	20	1	20	1	6	1	6
NORTHAMPTON	8	164	6	140	7	149	5	137
ONSLOW	-	-	-	-	-	-	-	-
ORANGE	7	808	2	(D)	5	745	1	(D)
PAMLICO	-	-	-	-	-	-	-	-
PASQUOTANK	26	454	14	252	21	251	12	151
PENDER	-	-	-	-	-	-	-	-
PERQUIMANS	35	444	30	401	30	262	25	241
PERSON	3	156	3	156	3	72	3	72
PITT	2	231	2	231	5	105	3	89
POLK	-	-	-	-	-	-	-	-
RANDOLPH	11	193	9	185	7	160	5	156
RICHMOND	1	1	1	1	-	-	-	-
ROBESON	2	26	2	26	2	31	2	31
ROCKINGHAM	2	7	1	3	3	37	1	3
ROWAN	16	154	9	117	7	141	5	139
RUTHERFORD	1	1	-	-	-	-	-	-
SAMPSON	5	49	4	31	6	190	4	171
SCOTLAND	-	-	-	-	-	-	-	-
STANLY	-	-	-	-	-	-	-	-
STOKES	4	18	-	-	4	20	4	20
SURRY	4	439	4	439	4	238	4	238
SWAIN	3	15	-	-	-	-	-	-
TRANSYLVANIA	-	-	-	-	-	-	-	-
TYRRELL	4	59	2	31	4	44	2	21
UNION	8	210	4	118	10	187	5	160

Table 10. Sheep and Lambs

	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
VANCE	1	6	1	6	1	9	1	9
WAKE	7	658	2	60	9	341	2	47
WARREN	4	96	2	84	4	144	4	144
WASHINGTON	6	173	4	149	6	109	4	97
WATAUGA	59	1 081	22	522	47	827	22	485
WAYNE	5	104	3	64	5	72	3	42
WILKES	10	75	4	33	3	37	1	17
WILSON	-	-	-	-	-	-	-	-
YADKIN	8	11	7	9	-	-	-	-
YANCEY	4	49	2	34	3	42	2	34
N. CAROLINA, TOTAL	715	16 852	362	11 583	577	12 763	326	9 281

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ALAMANCE	199	199 612	115	196 118	24	1 765 136	24	1 765 136
ALEXANDER	95	170 670	37	169 424	68	4 874 675	68	4 874 675
ALLEGHANY	191	28 915	56	26 815	9	794 120	9	794 120
ANSON	81	72 642	27	71 108	13	1 479 726	13	1 479 726
ASHE	522	17 048	80	9 607	65	4 280 530	64	4 280 471
AVERY	138	2 780	13	536	-	-	-	-
BEAUFORT	191	45 615	129	43 858	-	-	-	-
BERTIE	217	69 272	150	67 256	1	19	1	19
BLADEN	334	121 863	162	117 970	13	732 000	13	732 000
BRUNSWICK	188	26 333	86	24 334	2	(D)	2	(D)
BUNCOMBE	378	175 871	73	169 473	62	3 018 624	60	3 017 584
BURKE	101	72 184	15	58 543	19	1 733 781	17	1 733 731
CABARRUS	163	217 333	46	211 481	8	158 344	5	141 300
CALDWELL	97	220 536	26	218 536	32	3 433 747	30	3 432 915
CAMDEN	26	4 546	13	3 950	-	-	-	-
CARTERET	37	20 142	17	19 307	-	-	-	-
CASWELL	265	69 312	184	67 176	4	23 050	2	(D)
CATAWBA	163	245 325	57	241 604	7	423 300	7	423 300
CHATHAM	175	386 692	110	382 656	379	34 172 634	375	34 170 484
CHEROKEE	161	398 234	36	394 888	2	(D)	2	(D)
CHOWAN	60	6 934	28	6 169	1	(D)	1	(D)
CLAY	80	293 373	35	292 561	2	(D)	2	(D)
CLEVELAND	152	430 646	70	428 283	19	1 893 000	19	1 893 000
COLUMBUS	606	191 219	370	185 516	6	377 000	6	377 000
CRAVEN	133	130 372	81	128 783	-	-	-	-
CUMBERLAND	190	252 587	100	249 635	-	-	-	-
CURRITUCK	24	34 330	12	33 785	-	-	-	-
DARE	Data withheld to avoid disclosure of information for individual farms.							
DAVIDSON	292	206 301	132	201 691	11	933 500	11	933 500
DAVIE	156	116 314	50	112 945	3	360 000	3	360 000
DUPLIN	308	1 092 386	191	1 089 404	372	33 154 504	370	33 149 504
DURHAM	91	52 930	63	52 301	1	(D)	1	(D)
EDGECOMBE	202	36 070	173	35 226	-	-	-	-
FORSYTH	240	180 901	136	177 035	6	228 640	6	228 640
FRANKLIN	230	30 249	145	28 335	5	120 947	4	120 935
GASTON	112	49 513	41	46 298	2	(D)	2	(D)
GATES	117	196 705	84	195 884	-	-	-	-
GRAHAM	83	2 749	9	480	-	-	-	-
GRANVILLE	320	249 321	227	238 672	12	290 302	7	250 000
GREENE	137	27 123	110	25 965	2	(D)	2	(D)
GUILFORD	406	123 276	224	111 502	11	737 200	10	734 700
HALIFAX	264	57 357	179	7 791	-	-	-	-
HARNETT	260	198 069	169	195 625	8	173 753	8	173 753
HAYWOOD	312	54 214	77	49 392	6	357 072	6	357 072
HENDERSON	138	42 737	23	38 698	12	558 250	11	558 000
HERTFORD	118	4 262	94	3 549	-	-	-	-
HOKE	65	40 278	32	39 663	2	(D)	2	(D)
HYDE	42	2 124	14	1 184	-	-	-	-
IREDELL	258	283 079	79	278 205	15	695 479	13	695 329
JACKSON	160	3 194	10	211	-	-	-	-
JOHNSTON	544	225 145	418	211 083	10	723 016	10	723 016
JONES	117	31 088	76	29 739	-	-	-	-
LEE	127	86 520	79	85 391	11	602 488	10	600 888
LENOIR	243	117 114	193	109 311	3	224 200	3	224 200
LINCOLN	151	189 831	31	186 484	45	2 819 254	41	2 818 224
MCDOWELL	113	11 968	9	8 965	9	466 500	9	466 500
MACON	217	47 438	22	43 489	4	241 527	4	241 527
MADISON	515	9 682	121	2 476	20	1 032 928	20	1 032 928
MARTIN	192	79 828	144	78 182	3	655 400	3	655 400
MECKLENBURG	77	82 272	26	80 855	7	782 000	7	782 000
MITCHELL	194	8 650	27	5 467	4	144 000	4	144 000
MONTGOMERY	69	27 756	17	26 359	118	9 757 679	116	9 757 677
MOORE	131	82 304	69	79 436	403	25 196 883	392	25 171 265
NASH	309	363 260	234	360 909	12	870 250	12	870 250
NEW HANOVER	5	12 103	4	12 095	5	370 000	5	370 000
NORTHAMPTON	166	79 832	87	77 526	-	-	-	-
ONSLOW	137	13 644	91	12 085	5	370 000	5	370 000
ORANGE	138	241 949	87	240 106	4	173 161	4	173 161
PAMLICO	37	71 501	25	71 310	-	-	-	-
PASQUOTANK	66	5 607	39	3 974	1	30	-	-

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
PENDER	103	339 644	53	336 476	29	2 970 336	29	2 970 336
PERQUIMANS	109	10 166	74	8 848	-	-	-	-
PERSON	249	80 891	187	79 372	22	1 267 992	22	1 267 992
PITT	367	580 624	307	578 051	4	237 000	4	237 000
POLK	70	140 287	8	138 826	3	200 000	3	200 000
RANDOLPH	272	361 827	112	356 403	280	19 902 092	280	19 902 092
RICHMOND	52	162 867	23	160 633	118	8 272 929	118	8 272 929
ROBESON	691	190 768	418	182 500	2	(D)	2	(D)
ROCKINGHAM	347	47 979	250	44 768	2	(D)	2	(D)
ROWAN	296	190 929	78	179 820	12	881 000	12	881 000
RUTHERFORD	130	93 705	30	89 861	24	1 546 412	24	1 546 412
SAMPSON	349	716 535	240	713 837	24	2 346 566	24	2 346 566
SCOTLAND	42	42 680	15	40 949	1	(D)	1	(D)
STANLY	145	887 985	67	885 852	27	2 706 000	27	2 706 000
STOKES	365	141 847	261	139 549	2	(D)	1	(D)
SURRY	313	1 050 827	228	1 049 161	77	4 196 260	77	4 196 260
SWAIN	86	9 954	7	8 151	-	-	-	-
TRANSYLVANIA	77	7 277	15	5 759	-	-	-	-
TYRRELL	50	12 125	23	10 800	-	-	-	-
UNION	162	281 947	76	279 550	142	13 746 840	142	13 746 840
VANCE	204	14 926	149	13 291	1	7	1	7
WAKE	228	503 409	140	482 898	23	1 039 112	23	1 039 112
WARREN	287	12 117	164	9 735	-	-	-	-
WASHINGTON	61	11 436	37	10 652	-	-	-	-
WATAUGA	264	11 806	45	8 455	46	2 380 067	43	2 371 367
WAYNE	380	316 914	300	314 382	27	1 469 478	27	1 469 478
WILKES	301	1 892 929	178	1 890 260	476	44 617 251	471	44 604 571
WILSON	232	54 684	200	53 828	5	512 600	5	512 600
YADKIN	245	298 278	139	295 374	28	1 524 838	28	1 524 838
YANCEY	316	14 738	54	10 246	-	-	-	-
N. CAROLINA, TOTAL	19 621	17 223 353	10 067	16 852 957	3 243	252 003 506	3 187	251 878 420

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except syrup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ALAMANCE	569	9 828	364	8 495	67	1 167	52	1 078	294	2 644	206	2 152
ALEXANDER	364	4 270	182	3 419	11	90	5	74	101	508	51	349
ALLEGHANY	235	2 073	139	1 736	2	24	2	24	7	23	4	18
ANSON	285	4 615	110	3 452	92	2 411	55	2 006	120	2 495	75	2 065
ASHE	440	2 004	177	1 222	13	128	2	9	4	13	1	3
AVERY	45	252	14	160	6	14	-	-	-	-	-	-
BEAUFORT	827	24 991	640	23 692	15	188	12	173	102	3 190	94	3 079
BERTIE	1 111	30 240	890	28 756	8	78	4	63	16	679	15	673
BLADEN	1 080	21 458	655	18 970	20	265	11	232	82	1 073	73	1 012
BRUNSWICK	548	7 059	311	5 684	9	40	3	30	16	191	14	176
BUNCOMBE	751	6 482	254	5 274	38	143	7	52	5	35	2	21
BURKE	174	2 232	28	903	12	98	1	7	38	480	9	184
CABARRUS	396	7 904	158	6 313	112	2 148	67	1 782	225	3 674	118	2 989
CALDWELL	224	3 522	87	2 793	5	88	5	88	57	359	26	254
CAMDEN	149	12 373	113	12 135	-	-	-	-	92	4 986	75	4 846
CARTERET	114	1 713	84	1 531	-	-	-	-	13	291	13	291
CASWELL	656	6 322	515	5 657	35	271	23	241	481	2 867	377	2 458
CATAWBA	361	7 916	117	6 486	40	820	35	795	218	2 552	81	1 761
CHATHAM	631	11 424	413	9 849	78	1 574	54	1 307	181	1 491	140	1 307
CHEROKEE	234	1 873	43	1 084	6	28	-	-	-	-	-	-
CHOWAN	270	8 985	217	8 702	1	15	1	15	22	741	21	722
CLAY	136	1 825	47	1 376	2	18	2	18	-	-	-	-
CLEVELAND	349	6 646	143	5 457	85	1 333	35	1 063	246	2 367	132	1 750
COLUMBUS	2 032	30 214	1 467	27 079	25	249	19	219	70	839	64	800
CRAVEN	585	12 060	462	11 216	5	29	5	29	69	1 149	66	1 132
CUMBERLAND	634	16 428	433	15 126	19	369	11	254	145	1 920	128	1 788
CURRITUCK	118	11 017	103	10 920	3	74	3	74	71	3 650	67	3 582
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	855	8 953	409	6 853	75	1 366	55	1 218	528	3 541	296	2 515
DAVIE	380	7 819	178	6 682	28	294	16	208	175	1 176	88	799
DUPLIN	1 809	45 009	1 379	41 686	14	186	10	172	128	1 964	121	1 919
DURHAM	258	3 273	180	2 911	19	44	9	24	108	1 160	83	1 031
EDGECOMBE	866	32 540	795	31 835	19	550	18	549	150	2 505	146	2 460
FORSYTH	597	4 730	353	3 649	19	121	7	73	275	1 652	173	1 139
FRANKLIN	1 002	9 920	764	8 750	40	787	35	766	483	4 608	398	4 217
GASTON	213	4 007	68	3 257	35	944	17	777	117	1 091	46	576
GATES	471	16 622	343	15 605	6	10	2	6	58	381	57	375
GRAHAM	134	572	22	181	2	12	-	-	-	-	-	-
GRANVILLE	1 053	11 373	862	10 057	22	302	17	91	413	2 421	361	2 266
GREENE	973	38 809	910	37 959	10	272	5	184	137	1 212	127	1 152
GUILFORD	931	9 749	612	8 008	71	958	54	888	542	3 873	420	3 309
HALIFAX	838	24 386	638	20 880	16	772	15	287	93	1 560	84	1 547
HARNETT	1 219	17 759	911	15 872	19	237	19	237	378	3 230	323	2 948
HAYWOOD	539	2 972	239	2 213	36	191	12	119	-	-	-	-
HENDERSON	285	7 769	118	6 996	11	21	1	3	7	37	5	27
HERTFORD	556	12 573	482	12 158	5	18	5	18	28	301	25	277
HOKE	207	4 860	132	4 451	1	20	1	20	83	1 175	65	1 127
HYDE	190	15 157	150	14 776	4	256	3	211	36	1 582	36	1 582
IREDELL	721	13 081	354	11 141	72	1 338	50	1 226	464	4 291	214	2 984
JACKSON	197	509	16	137	18	40	-	-	-	-	-	-

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except silage				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
JOHNSTON	2 538	50 002	2 140	46 101	39	329	28	275	564	4 202	479	3 780
JONES	438	16 088	365	15 402	10	93	6	27	13	225	13	225
LEE	422	3 433	268	2 717	9	35	5	29	162	1 028	118	883
LENOIR	1 060	39 157	938	37 187	3	82	3	82	118	1 349	108	1 241
LINCOLN	320	6 438	125	5 318	28	275	18	231	247	2 813	107	1 885
MCDOWELL	163	2 235	39	1 629	12	52	2	2	22	97	6	30
MACON	265	1 822	57	1 317	3	25	1	15	1	9	-	-
MADISON	892	4 025	337	2 687	36	71	8	19	4	18	4	18
MARTIN	931	23 175	826	22 598	9	92	8	90	12	190	12	190
MECKLENBURG	174	3 186	67	2 646	29	588	17	558	47	850	33	751
MITCHELL	192	726	66	486	1	5	1	5	-	-	-	-
MONTGOMERY	233	4 105	117	3 196	24	221	17	200	81	915	41	723
MOORE	546	4 793	372	3 681	26	262	20	190	190	1 393	134	1 069
NASH	1 324	20 948	1 140	19 899	22	380	17	343	510	4 073	441	3 731
NEW HANOVER	43	1 082	21	914	1	224	1	224	7	528	6	517
NORTHAMPTON	816	21 393	582	20 013	27	433	17	401	104	1 143	96	1 120
ONSLOW	586	12 614	445	11 743	7	72	2	65	20	388	20	388
ORANGE	398	8 155	280	7 147	30	400	28	390	193	2 121	159	1 781
PAMLICO	131	4 606	94	4 378	1	12	1	12	48	2 086	46	2 073
PASQUOTANK	233	13 320	192	12 989	7	152	7	152	142	4 814	131	4 749
PENDER	451	12 590	273	11 202	7	91	5	71	24	409	24	409
PERQUIMANS	391	15 319	317	14 716	-	-	-	-	104	2 629	99	2 579
PERSON	766	8 661	614	7 845	17	157	12	143	510	4 383	434	4 011
PITT	1 691	56 746	1 526	54 975	15	186	12	174	116	1 515	110	1 482
POLK	98	953	25	664	15	223	7	189	44	359	14	173
RANDOLPH	1 011	17 728	606	14 676	129	1 857	97	1 627	509	5 211	319	4 093
RICHMOND	167	1 685	107	1 393	6	37	6	37	56	786	47	677
ROBESON	2 344	68 981	1 779	64 368	30	294	21	266	200	2 547	175	2 292
ROCKINGHAM	810	7 382	644	6 522	29	370	25	344	612	3 876	521	3 484
ROWAN	606	11 224	249	9 316	138	2 521	89	2 218	521	5 697	217	3 483
RUTHERFORD	306	2 977	81	1 716	107	483	24	254	108	761	43	443
SAMPSON	2 105	47 556	1 640	44 271	15	121	10	112	180	1 666	162	1 606
SCOTLAND	140	6 655	86	6 128	2	78	-	-	24	587	15	529
STANLY	339	7 550	141	6 315	203	6 658	116	5 805	348	8 313	172	6 568
STOKES	948	4 976	746	4 182	9	30	9	30	336	1 437	277	1 229
SURRY	1 197	10 248	901	8 800	25	117	19	104	327	1 812	267	1 421
SWAIN	78	320	9	152	5	39	1	25	-	-	-	-
TRANSYLVANIA	95	944	30	738	1	4	1	4	-	-	-	-
TYRRELL	120	4 002	80	3 747	2	6	-	-	29	742	27	725
UNION	624	18 942	347	17 256	346	13 690	240	12 773	360	11 318	253	10 437
VANCE	548	3 125	450	2 754	23	171	12	105	313	2 202	258	1 887
WAKE	1 026	15 557	797	13 718	39	1 454	35	1 370	459	4 287	376	3 759
WARREN	603	4 321	396	3 644	28	270	18	246	227	1 397	190	1 283
WASHINGTON	291	14 330	237	13 836	3	72	3	72	48	3 663	42	3 581
WATAUGA	243	842	93	560	4	15	1	1	-	-	-	-
WAYNE	1 667	64 146	1 476	62 342	9	90	7	88	230	2 704	213	2 601
WILKES	608	7 542	330	5 948	10	35	4	19	135	782	88	588
WILSON	1 166	34 217	1 060	33 097	17	164	16	144	441	4 148	395	3 846
YADKIN	989	17 884	692	16 217	14	219	12	193	486	2 918	375	2 520
YANCEY	339	2 033	127	1 510	7	87	1	7	-	-	-	-
N. CAROLINA, TOTAL	61 084	1 258 907	42 411	1 148 200	2 830	53 743	1 775	46 441	16 110	180 368	11 987	156 522

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ALAMANCE	168	2 689	111	2 156	437	5 989	245	4 582	3	37
ALEXANDER	134	1 463	64	775	316	3 570	136	2 159	14	96
ALLEGHANY	-	-	-	-	556	9 721	200	5 898	34	605
ANSON	158	6 957	88	6 057	192	3 477	96	2 724	2	22
ASHE	2	2	-	-	1 101	10 118	236	4 448	41	452
AVERY	-	-	-	-	278	3 214	42	1 157	2	15
BEAUFORT	967	51 585	691	48 194	58	777	42	732	-	-
BERTIE	622	11 250	523	10 749	28	558	28	558	1	14
BLADEN	522	9 071	369	7 996	193	1 715	133	1 497	-	-
BRUNSWICK	286	5 233	169	4 166	114	742	59	583	-	-
BUNCOMBE	4	19	2	11	1 003	9 760	242	4 651	37	605
BURKE	78	785	17	400	264	2 483	36	694	3	69
CABARRUS	122	3 431	76	3 109	439	8 266	171	5 876	12	486
CALDWELL	78	641	24	370	245	2 571	62	1 221	6	44
CAMDEN	189	18 342	123	17 372	11	90	9	83	-	-
CARTERET	156	5 950	108	5 390	23	158	13	114	-	-
CASWELL	74	612	57	525	385	3 868	289	3 159	33	184
CATAWBA	246	4 540	83	3 182	428	5 521	123	3 245	16	133
CHATHAM	114	1 509	70	1 058	418	5 656	291	4 746	12	150
CHEROKEE	-	-	-	-	301	3 029	62	1 323	10	266
CHOWAN	272	10 161	208	9 719	25	416	23	409	-	-
CLAY	-	-	-	-	180	1 805	42	958	12	149
CLEVELAND	307	6 468	125	4 536	367	3 929	128	2 200	8	43
COLUMBUS	1 003	15 820	777	13 862	275	1 501	185	1 258	12	46
CRAVEN	594	16 421	447	14 788	53	471	50	461	1	1
CUMBERLAND	515	18 960	366	17 382	139	2 635	104	2 385	-	-
CURRITUCK	161	16 779	114	16 196	13	183	9	169	2	48
DARE	Data withheld to avoid disclosure of information for individual farms.									
DAVIDSON	188	1 547	107	1 161	673	7 746	278	4 951	28	474
DAVIE	86	823	34	509	379	6 025	143	3 793	12	245

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
DUPLIN	771	14 498	641	13 493	102	845	81	759	3	4
DURHAM	28	843	23	821	173	2 037	101	1 523	4	68
EDGECOMBE	339	11 475	319	11 326	68	1 123	64	1 091	1	5
FORSYTH	120	1 042	50	551	491	5 126	232	3 030	19	135
FRANKLIN	610	11 337	476	10 330	259	2 724	197	2 415	4	46
GASTON	85	1 691	32	1 173	305	5 334	85	2 837	4	70
GATES	345	8 267	266	7 779	21	208	19	198	-	-
GRAHAM	-	-	-	-	134	767	15	144	-	-
GRANVILLE	238	2 527	187	2 171	468	5 387	394	4 484	10	75
GREENE	271	3 268	246	3 114	33	389	32	385	-	-
GUILFORD	258	4 564	183	4 032	746	8 840	422	6 425	29	236
HALIFAX	480	14 601	418	14 177	107	2 489	81	2 189	1	2
HARNETT	943	19 328	716	17 346	126	1 399	96	1 205	2	15
HAYWOOD	-	-	-	-	575	4 430	150	2 248	13	42
HENDERSON	6	106	2	94	302	3 692	90	1 895	12	148
HERTFORD	352	5 873	317	5 667	15	99	15	99	-	-
HOKE	191	10 951	143	10 160	48	842	33	789	1	3
HYDE	217	24 323	152	23 310	11	495	9	474	1	44
IREDELL	285	3 602	103	2 234	912	13 426	337	8 188	31	472
JACKSON	-	-	-	-	313	2 316	24	507	-	-
JOHNSTON	1 439	20 488	1 131	17 958	244	2 133	194	1 783	4	39
JONES	309	9 743	262	9 276	41	214	33	188	2	4
LEE	236	3 517	170	3 036	140	1 121	78	800	-	-
LENOIR	468	8 795	400	8 132	52	504	44	332	-	-
LINCOLN	288	6 986	110	4 994	389	4 968	127	2 747	25	302
MCDOWELL	13	69	5	39	223	1 809	28	386	-	-
MACON	2	2	-	-	379	3 186	65	1 092	9	105
MADISON	1	48	1	48	765	6 078	255	3 311	19	137
MARTIN	660	12 140	567	11 528	74	1 034	69	993	-	-
MECKLENBURG	59	2 750	38	2 521	265	4 918	94	3 146	8	149
MITCHELL	1	36	-	-	319	3 035	69	1 478	12	228
MONTGOMERY	46	1 507	27	1 277	79	900	42	576	-	-
MOORE	126	2 781	89	2 362	174	1 534	127	1 303	3	40
NASH	526	7 272	451	6 807	167	1 626	149	1 538	1	3
NEW HANOVER	41	1 611	25	1 559	5	141	5	141	-	-
NORTHAMPTON	448	11 717	362	11 298	33	431	27	385	1	4
ONSLOW	414	8 759	311	7 813	49	333	31	257	-	-
ORANGE	61	1 134	48	946	330	5 024	199	4 116	6	41
PAMLICO	209	12 815	129	11 861	14	158	7	149	1	30
PASQUOTANK	285	23 782	220	22 990	21	223	17	205	-	-
PENDER	376	10 072	250	9 134	54	422	28	308	-	-
PERQUIMANS	399	23 286	317	22 046	30	303	29	301	-	-
PERSON	26	247	17	154	335	2 929	268	2 496	6	27
PITT	928	21 863	828	20 916	118	1 105	112	1 094	4	10
POLK	30	445	14	243	104	2 048	28	1 404	3	816
RANDOLPH	206	2 901	123	2 155	614	7 156	331	4 911	13	128
RICHMOND	56	1 807	40	1 533	95	1 693	73	1 366	2	4
ROBESON	1 280	34 683	1 013	31 823	258	2 020	177	1 671	4	10
ROCKINGHAM	156	1 841	142	1 764	532	4 886	390	3 985	35	528
ROWAN	201	2 355	89	1 615	612	8 912	226	5 422	28	376
RUTHERFORD	93	1 159	38	742	289	3 244	75	1 660	4	155
SAMPSON	1 077	20 535	835	18 561	229	2 129	184	1 934	2	3
SCOTLAND	96	10 453	74	10 224	54	3 401	31	3 223	-	-
STANLY	202	7 024	98	5 946	365	5 021	141	2 934	4	104
STOKES	43	243	28	145	570	4 280	439	3 602	33	151
SURRY	116	971	72	737	799	6 538	563	5 135	42	297
SWAIN	-	-	-	-	88	727	7	187	1	4
TRANSYLVANIA	-	-	-	-	158	1 445	27	579	-	-
TYRRELL	169	9 787	91	8 773	10	37	9	32	-	-
UNION	557	28 676	343	25 996	404	6 526	191	5 019	4	63
VANCE	237	3 685	190	3 151	247	2 271	200	1 987	4	10
WAKE	649	13 514	500	12 001	324	3 769	225	2 581	7	72
WARREN	236	6 679	191	6 144	283	3 389	195	3 055	10	45
WASHINGTON	340	26 392	242	25 092	33	325	25	291	1	25
WATAUGA	-	-	-	-	603	5 198	141	2 062	12	132
WAYNE	742	14 006	659	13 295	100	714	93	686	4	17
WILKES	91	779	66	608	868	9 165	410	5 693	47	538
WILSON	442	5 725	396	5 398	34	240	28	211	1	1
YADKIN	499	6 144	350	4 913	534	4 436	329	3 179	21	148
YANCEY	-	-	-	-	371	2 938	71	1 095	7	81
N. CAROLINA: TOTAL	27 466	740 654	20 379	674 995	26 981	304 599	12 660	199 948	826	10 376

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
ALAMANCE	-	-	-	-	-	-	526	2 682	4 559 414	385	2 446	4 254 134
ALEXANDER	2	3	2	-	-	-	192	634	1 126 587	150	557	1 016 026
ALLEGHANY	-	-	-	-	-	-	326	235	518 904	136	142	309 690
ANSON	90	4 400	4 211	49	4 166	4 028	33	180	272 461	18	157	245 968
ASHE	-	-	-	-	-	-	1 569	1 055	2 205 447	349	461	998 813
AVERY	-	-	-	-	-	-	120	73	169 344	20	25	47 613
BEAUFORT	3	3	3	1	1	1	823	6 006	9 610 337	702	5 758	9 366 368
BERTIE	202	2 049	1 003	155	1 911	929	953	4 978	8 909 310	838	4 836	8 708 199
BLADEN	18	70	52	14	64	48	1 220	5 528	9 104 328	804	5 010	8 408 771
BRUNSWICK	-	-	-	-	-	-	610	2 349	4 149 720	399	2 076	3 772 911

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
BUNCOMBE	-	-	-	-	-	-	1 616	1 224	2 477 681	334	533	1 071 521
BURKE	1	4	4	-	-	-	3	1	2 206	1	(Z)	520
CABARRUS	41	760	655	22	642	570	-	-	-	-	-	-
CALDWELL	-	-	-	-	-	-	55	218	450 393	45	209	434 875
CAMDEN	4	51	33	4	51	33	-	-	-	-	-	-
CARTERET	-	-	-	-	-	-	107	1 099	2 021 603	93	1 081	1 992 154
CASWELL	-	-	-	-	-	-	975	6 474	11 013 451	814	6 191	10 607 819
CATAWBA	1	2	1	-	-	-	2	6	10 826	2	6	10 826
CHATHAM	1	4	4	1	4	4	303	1 401	2 299 215	230	1 286	2 142 673
CHEROKEE	-	-	-	-	-	-	86	42	73 629	17	15	24 604
CHOWAN	89	1 278	941	81	1 261	929	70	385	699 236	65	383	696 234
CLAY	-	-	-	-	-	-	92	51	104 648	21	21	47 117
CLEVELAND	370	10 850	9 147	193	9 478	7 986	-	-	-	-	-	-
COLUMBUS	6	11	9	5	10	8	2 397	13 505	27 437 292	1 932	12 885	26 427 887
CRAVEN	7	26	18	5	24	16	706	6 562	11 943 548	625	6 438	11 780 987
CUMBERLAND	147	3 714	2 720	126	3 614	2 641	610	3 846	6 382 361	456	3 608	6 141 438
CURRITUCK	2	2	2	-	-	-	-	-	-	-	-	-
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	2	9	4	2	9	4	631	2 144	3 628 409	420	1 812	3 162 998
DAVIE	19	116	94	6	52	49	210	679	1 101 266	133	558	931 251
DUPLIN	12	106	66	8	78	52	2 134	11 978	20 015 094	1 709	11 367	19 230 992
DURHAM	7	29	31	6	25	26	337	1 983	3 310 562	276	1 879	3 188 179
EDGECOMBE	343	6 257	3 729	321	6 165	3 654	883	8 765	16 234 805	844	8 692	16 119 123
FORSYTH	-	-	-	-	-	-	847	2 988	5 120 371	567	2 570	4 546 274
FRANKLIN	399	1 684	955	300	1 403	789	1 510	9 698	16 565 266	1 251	9 256	15 950 693
GASTON	9	481	623	5	458	598	-	-	-	-	-	-
GATES	65	462	225	54	439	210	27	155	341 207	26	152	337 984
GRAHAM	-	-	-	-	-	-	286	220	419 170	35	68	139 376
GRANVILLE	15	43	44	12	39	39	1 382	10 879	18 771 235	1 165	10 501	18 254 973
GREENE	23	287	207	23	287	207	1 027	10 080	19 136 812	986	10 028	19 063 084
GUILFORD	3	72	17	3	72	17	1 240	6 547	11 248 706	964	6 107	10 603 344
HALIFAX	752	18 295	12 930	588	17 565	12 503	746	4 700	8 532 895	618	4 545	8 323 086
HARNETT	245	4 394	2 179	207	4 222	2 062	1 457	11 912	22 317 508	1 253	11 594	21 804 533
HAYWOOD	-	-	-	-	-	-	891	701	1 453 173	283	382	786 623
HENDERSON	-	-	-	-	-	-	23	18	38 564	6	12	26 470
HERTFORD	330	3 249	1 735	298	3 122	1 660	456	2 649	4 803 977	427	2 605	4 732 821
HOKE	160	8 910	5 202	116	8 574	5 043	242	2 012	3 025 353	189	1 939	2 938 475
HYDE	-	-	-	-	-	-	2	13	(D)	2	13	(D)
IREDELL	98	1 114	840	31	878	663	166	496	871 990	104	395	726 535
JACKSON	-	-	-	-	-	-	80	60	128 179	13	31	71 517
JOHNSTON	342	2 712	1 706	294	2 504	1 567	2 844	19 515	37 315 490	2 597	19 112	36 634 912
JONES	-	-	-	-	-	-	505	4 156	7 609 770	452	4 081	7 483 387
LEE	2	70	50	2	70	50	585	3 039	5 394 489	459	2 860	5 123 352
LENOIR	9	28	17	6	22	14	1 112	11 362	21 022 426	1 038	11 225	20 840 937
LINCOLN	49	1 375	958	25	1 232	844	1	4	5 200	1	4	5 200
MCDOWELL	-	-	-	-	-	-	21	10	19 640	2	1	2 120
MACON	-	-	-	-	-	-	89	45	92 440	20	24	46 611
MADISON	1	65	12	1	65	12	1 834	1 788	4 210 353	522	928	2 175 955
MARTIN	101	1 378	853	100	1 373	851	897	7 474	15 465 279	865	7 434	15 410 244
MECKLENBURG	39	1 100	1 045	22	1 017	969	-	-	-	-	-	-
MITCHELL	-	-	-	-	-	-	548	427	987 008	110	198	438 204
MONTGOMERY	33	2 269	1 218	26	2 236	1 199	97	642	911 119	67	595	849 937
MOORE	27	402	241	23	394	233	510	3 713	6 616 710	451	3 618	6 477 421
NASH	447	4 740	2 979	411	4 588	2 869	1 698	14 189	27 642 523	1 560	13 993	27 348 120
NEW HANOVER	-	-	-	-	-	-	17	127	196 473	14	117	187 973
NORTHAMPTON	793	21 443	14 705	576	20 278	13 924	75	428	737 605	66	419	727 001
ONSLOW	4	10	4	3	8	3	684	4 333	7 503 884	571	4 149	7 258 656
ORANGE	-	-	-	-	-	-	332	2 277	4 163 330	261	2 180	4 038 942
PAMLICO	1	5	7	1	5	7	103	674	1 130 257	86	650	1 101 533
PASQUOTANK	2	4	2	-	-	-	-	-	-	-	-	-
PENDER	-	-	-	-	-	-	558	2 520	3 844 239	369	2 218	3 484 710
PERQUIMANS	5	20	12	5	20	12	3	16	22 900	3	16	22 900
PERSON	-	-	-	-	-	-	1 058	7 360	13 506 793	911	7 143	13 171 736
PITT	100	1 082	605	94	1 055	585	1 690	20 841	36 979 336	1 630	20 737	36 863 601
POLK	20	204	179	7	140	125	2	1	(D)	-	-	-
RANDOLPH	1	1	1	1	1	1	456	1 695	2 943 655	361	1 526	2 717 690
RICHMOND	55	1 860	1 225	34	1 751	1 175	232	1 377	2 165 030	171	1 285	2 067 878
ROBESON	544	22 686	13 767	446	21 325	12 952	2 521	17 829	31 430 515	2 075	17 062	30 446 829
ROCKINGHAM	-	-	-	-	-	-	1 715	9 305	16 513 323	1 389	8 790	15 768 634
ROWAN	111	950	699	48	591	437	1	4	8 262	1	4	8 262
RUTHERFORD	94	1 449	1 309	33	1 057	942	12	5	6 110	3	1	1 726
SAMPSON	602	9 770	6 778	478	9 231	6 445	2 330	13 019	23 079 101	1 956	12 491	22 311 605
SCOTLAND	138	12 766	12 314	103	12 534	12 155	112	787	1 178 949	76	741	1 132 831
STANLY	10	143	157	4	105	117	-	-	-	-	-	-
STOKES	-	-	-	-	-	-	1 914	7 974	13 510 930	1 501	7 214	12 465 660
SURRY	-	-	-	-	-	-	1 748	7 749	14 650 467	1 435	7 283	13 871 007
SWAIN	-	-	-	-	-	-	54	43	91 628	10	25	56 754
TRANSYLVANIA	-	-	-	-	-	-	30	19	20 169	10	6	10 084
TYRRELL	3	7	4	2	4	2	-	-	-	-	-	-
UNION	123	3 735	3 852	60	3 392	3 529	-	-	-	-	-	-
VANCE	287	1 333	1 027	231	1 198	909	874	6 353	10 857 107	738	6 149	10 557 931
WAKE	60	254	158	48	227	134	1 525	14 832	26 582 696	1 318	14 490	26 138 894
WARREN	326	1 761	1 198	191	1 398	924	767	4 758	7 668 875	557	4 420	7 269 637
WASHINGTON	4	95	62	4	95	62	115	635	1 100 409	110	629	1 090 945
WATAUGA	-	-	-	-	-	-	777	529	1 238 455	184	237	538 253
WAYNE	28	218	94	22	206	88	1 734	12 234	23 642 437	1 594	12 040	23 322 156
WILKES	-	-	-	-	-	-	297	908	1 598 580	204	790	1 405 787
WILSON	109	756	460	90	657	406	1 348	13 832	27 661 854	1 292	13 755	27 524 212
YADKIN	1	4	4	1	4	4	1 307	5 293	9 272 776	992	4 764	8 532 356
YANCEY	-	-	-	-	-	-	903	790	1 699 951	188	384	700 040
N. CAROLINA, TOTAL	7 937	163 430	115 388	6 028	153 397	108 315	64 006	372 122	674 932 186	47 927	354 418	647 103 662

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ALAMANCE	9	7	7 920	5	3	3 120	110	106	73	58	76	165	33	101
ALEXANDER	6	6	5 600	2	2	800	76	59	42	52	17	21	9	12
ALLEGHANY	-	-	-	-	-	-	99	34	28	4	21	436	10	420
ANSON	3	2	3 280	-	-	-	47	99	14	55	17	77	8	48
ASHE	-	-	-	-	-	-	373	238	88	167	119	436	45	372
AVERY	-	-	-	-	-	-	142	74	11	5	45	231	20	185
BEAUFORT	86	458	864 240	79	443	837 965	101	1 385	78	1 342	47	189	35	176
BERTIE	1 144	25 550	46 335 751	944	24 502	44 904 343	75	75	59	58	17	118	14	115
BLADEN	507	3 082	5 102 359	335	2 719	4 661 354	76	83	46	57	46	184	31	160
BRUNSWICK	14	12	13 174	1	1	1 000	102	165	47	134	36	90	19	65
BUNCOMBE	-	-	-	-	-	-	306	84	70	19	119	108	39	60
BURKE	7	7	3 900	-	-	-	46	24	3	3	21	57	4	23
CABARRUS	18	26	27 625	2	6	6 625	64	58	12	1	33	86	12	31
CALDWELL	4	4	2 720	-	-	-	55	20	10	8	37	48	9	32
CAMDEN	9	48	106 877	8	46	101 757	23	1 665	22	1 664	5	140	4	139
CARTERET	7	19	33 678	4	12	23 319	34	963	31	959	43	527	33	483
CASWELL	18	24	20 060	11	17	14 660	259	137	216	117	66	137	54	117
CATAWBA	15	27	16 923	4	16	12 565	54	158	8	78	48	116	7	34
CHATHAM	9	9	10 748	9	9	10 748	68	30	41	15	23	49	14	42
CHEROKEE	-	-	-	-	-	-	159	66	17	18	54	35	10	19
CHOWAN	307	6 086	15 507 283	239	5 861	15 087 972	39	164	29	144	188	3 118	154	3 033
CLAY	-	-	-	-	-	-	94	30	14	10	31	30	7	21
CLEVELAND	2	2	440	-	-	-	53	24	13	5	51	312	21	250
COLUMBUS	105	828	1 324 677	74	756	1 259 260	339	1 498	289	1 437	92	259	70	242
CRAVEN	3	34	31 935	2	34	31 735	49	71	39	67	38	478	30	463
CUMBERLAND	65	471	871 468	57	460	857 801	53	903	44	899	107	747	79	685
CURRITUCK	13	159	335 250	10	154	325 150	22	871	12	867	27	1 284	19	1 266
DARE	Data withheld to avoid disclosure of information for individual farms.													
DAVIDSON	13	13	5 124	6	4	1 364	309	267	144	181	153	336	70	217
DAVIE	8	8	3 054	3	3	1 500	81	19	32	6	13	97	8	91
DUPLIN	12	12	13 360	8	7	7 700	140	415	98	369	236	2 323	196	2 251
DURHAM	5	5	3 400	5	5	3 400	56	45	35	36	32	58	14	35
EDGECOMBE	658	14 196	24 450 577	617	14 059	24 272 195	84	89	77	85	53	134	49	132
FORSYTH	3	2	803	3	2	803	219	94	157	69	100	177	48	101
FRANKLIN	7	19	34 678	2	2	5 108	181	219	141	178	143	333	112	263
GASTON	4	4	2 400	1	1	1 000	41	14	6	3	43	145	8	92
GATES	436	7 709	17 750 885	339	7 388	17 283 300	30	47	20	43	57	315	52	312
GRAHAM	-	-	-	-	-	-	172	52	20	7	35	18	7	9
GRANVILLE	3	18	49 392	3	18	49 392	175	124	145	91	49	131	34	80
GREENE	17	211	385 408	15	201	370 708	127	149	119	146	25	51	24	49
GUILFORD	11	19	8 926	7	5	1 726	289	101	190	72	183	466	86	280
HALIFAX	883	27 227	54 347 044	712	26 323	53 300 056	92	113	49	89	111	670	80	223
HARNETT	5	16	18 750	5	16	18 750	143	1 004	108	965	111	529	81	460
HAYWOOD	-	-	-	-	-	-	250	58	65	15	150	352	96	324
HENDERSON	-	-	-	-	-	-	78	50	19	18	140	2 926	78	2 755
HERTFORD	625	15 106	29 808 400	544	14 711	29 277 332	39	57	36	56	17	111	15	110
HOKE	-	-	-	-	-	-	22	97	13	80	38	420	28	393
HYDE	-	-	-	-	-	-	2	2	2	2	34	1 249	32	1 247
IREDELL	14	14	6 540	1	1	630	158	95	45	49	77	144	22	71
JACKSON	-	-	-	-	-	-	165	109	18	51	58	194	18	158
JOHNSTON	51	201	376 597	45	189	353 457	570	6 184	507	6 053	227	1 105	184	1 002
JONES	-	-	-	-	-	-	61	43	47	40	19	28	15	24
LEE	1	1	200	1	1	200	74	59	48	48	24	46	15	35
LENOIR	3	22	40 600	3	22	40 600	134	495	110	463	48	171	35	105
LINCOLN	16	15	11 854	-	-	-	56	102	14	64	76	250	31	175
MCDOWELL	1	1	400	-	-	-	47	13	4	1	27	20	4	3
MACON	-	-	-	-	-	-	195	95	25	27	82	171	34	136
MADISON	-	-	-	-	-	-	585	157	203	55	194	200	120	180
MARTIN	968	15 598	32 989 917	883	15 293	32 546 786	146	172	133	166	51	248	38	230
MECKLENBURG	1	1	1 100	1	1	1 100	25	18	7	14	50	181	21	103
MITCHELL	-	-	-	-	-	-	233	98	57	29	75	82	24	52
MONTGOMERY	-	-	-	-	-	-	34	39	16	31	39	206	12	114
MOORE	6	97	183 300	6	97	183 300	106	150	80	125	81	283	47	187
NASH	263	3 200	5 453 973	238	3 148	5 376 496	208	1 582	178	1 545	245	993	227	962
NEW HANOVER	7	78	141 526	5	68	120 780	3	2	2	1	17	629	9	579
NORTHAMPTON	920	33 046	72 345 050	648	31 577	70 144 041	65	118	44	82	40	172	28	160
ONSLOW	42	234	353 760	29	206	314 704	77	174	53	155	24	80	14	56
ORANGE	-	-	-	-	-	-	68	26	47	17	51	76	19	42
PAMLICO	1	1	300	1	1	300	21	324	14	318	14	725	13	723
PASQUOTANK	7	88	127 741	6	87	124 765	78	3 050	77	3 043	78	2 763	75	2 757
PENDER	46	878	1 598 062	22	812	1 496 742	31	40	15	21	34	338	21	312
PERQUIMANS	218	3 249	7 617 488	197	3 191	7 528 933	18	133	15	131	52	657	46	649
PERSON	-	-	-	-	-	-	225	114	180	92	55	72	42	64
PITT	695	7 159	13 151 378	661	7 047	13 025 660	191	344	165	319	177	870	160	845
POLK	2	2	400	-	-	-	42	31	3	6	30	165	4	105
RANDOLPH	4	4	5 400	2	2	2 200	143	53	70	36	50	77	21	30
RICHMOND	9	375	445 930	7	366	436 160	37	51	20	32	41	300	36	228
ROBESON	65	298	396 536	58	286	378 436	167	367	124	345	366	1 567	276	1 407
ROCKINGHAM	3	2	2 500	1	(Z)	100	361	143	282	114	81	189	56	168
ROWAN	25	29	20 100	3	5	4 400	108	66	27	36	87	302	32	172
RUTHERFORD	12	12	4 430	4	4	1 364	110	135	29	98	72	298	23	183
SAMPSON	150	677	1 113 361	118	626	1 049 782	229	3 015	204	2 972	735	6 540	632	6 240
SCOTLAND	3	14	7 000	2	13	6 500	7	9	3	7	41	842	31	799
STANLY	5	3	4 350	-	-	-	49	13	13	3	32	103	8	77
STOKES	1	1	400	1	1	400	661	336	504	258	81	108	58	83
SURRY	3	2	830	3	2	830	506	204	388	142	88	255	60	229
SWAIN	-	-	-	-	-	-	83	33	6	3	23	24	4	11
TRANSYLVANIA	-	-	-	-	-	-	63	19	2	2	31	16	2	1
TYRRELL	6	48	85 240	6	48	85 240	29	1 236	21	1 220	14	233	9	227
UNION	5	6	9 650	1		50	69	57	29	35	56	261	25	219

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
VANCE	4	14	18 400	4	14	18 400	112	100	94	95	87	192	62	163
WAKE	6	8	11 910	-	-	-	123	401	92	342	123	560	90	423
WARREN	11	39	61 972	6	28	56 806	123	78	79	47	149	306	103	266
WASHINGTON	210	2 996	7 046 951	176	2 858	6 823 457	19	24	13	14	37	719	29	702
WATAUGA	-	-	-	-	-	-	209	118	59	48	66	194	40	173
WAYNE	11	29	51 387	11	29	51 387	173	488	152	475	190	1 101	142	979
WILKES	1	(Z)	10	1	(Z)	10	259	101	112	40	38	35	13	20
WILSON	18	208	302 137	18	208	302 137	213	2 668	200	2 658	134	416	121	387
YADKIN	2	2	2 400	-	-	-	276	63	170	38	67	189	31	158
YANCEY	-	-	-	-	-	-	332	96	74	32	71	43	14	15
N. CAROLINA, TOTAL	8 857	170 078	341 499 189	7 225	164 017	333 210 661	13 525	35 741	7 706	32 792	7 852	46 058	5 104	41 207

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
ALAMANCE	22	72	12	57	34	67	10	38	4	7 206	3	7 096
ALEXANDER	6	2	1	(Z)	48	453	20	310	-	-	-	-
ALLEGHANY	8	3	1	(Z)	32	33	6	8	-	-	-	-
ANSON	1	2	1	2	21	139	10	133	1	192	1	192
ASHE	20	3	3	1	77	176	13	79	-	-	-	-
AVERY	7	4	-	-	40	404	14	348	1	(D)	1	(D)
BEAUFORT	2	4	1	1	21	72	13	58	-	-	-	-
BERTIE	1	(Z)	1	(Z)	6	18	6	18	-	-	-	-
BLADEN	44	1 371	35	1 343	18	75	11	58	1	4 000	1	4 000
BRUNSWICK	9	135	7	133	19	79	7	58	-	-	-	-
BUNCOMBE	20	12	8	9	92	220	13	128	22	379 826	16	375 276
BURKE	5	11	-	-	50	172	6	113	1	5 000	1	5 000
CABARRUS	9	6	2	3	27	93	6	37	3	2 152	1	1 400
CALDWELL	6	3	3	2	24	30	-	-	4	2 300	-	-
CAMDEN	-	-	-	-	-	-	-	-	1	(D)	1	(D)
CARTERET	5	5	3	3	12	23	1	2	2	1 500	1	600
CASWELL	8	17	5	4	17	18	8	11	2	496	2	496
CATAWBA	10	2	1	(Z)	52	201	7	71	4	26 000	4	26 000
CHATHAM	8	4	3	2	20	21	7	7	4	125 785	4	125 785
CHEROKEE	12	3	5	1	40	64	4	2	2	2 428	2	2 428
CHOWAN	2	1	1	(Z)	1	2	1	2	1	12 000	1	12 000
CLAY	3	5	3	5	28	66	3	27	-	-	-	-
CLEVELAND	11	2	1	(Z)	56	660	17	392	11	528 513	9	528 230
COLUMBUS	150	269	129	255	42	200	26	176	8	33 120	4	29 440
CRAVEN	10	174	7	173	8	14	6	14	2	8 200	2	8 200
CUMBERLAND	6	20	4	16	25	96	15	80	1	8 000	1	8 000
CURRITUCK	2	(Z)	2	(Z)	8	101	7	86	-	-	-	-
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	24	4	14	2	31	37	4	4	10	25 200	10	25 200
DAVIE	5	3	1	(Z)	15	9	3	3	1	8 000	1	8 000
DUPLIN	51	767	43	761	40	91	30	82	6	1 518	4	1 516
DURHAM	4	15	4	15	15	30	4	22	3	204	1	4
EDGECOMBE	5	3	5	3	12	43	10	42	1	2 000	1	2 000
FORSYTH	25	17	15	11	39	52	14	15	13	69 176	11	68 676
FRANKLIN	8	2	4	1	22	40	7	29	2	3 920	2	3 920
GASTON	9	5	4	2	17	100	7	65	5	18 580	5	18 580
GATES	-	-	-	-	4	11	2	10	-	-	-	-
GRAHAM	2	(Z)	2	(Z)	16	35	-	-	1	400	1	400
GRANVILLE	7	17	5	16	8	10	4	5	-	-	-	-
GREENE	1	(Z)	1	(Z)	4	10	3	5	-	-	-	-
GUILFORD	66	50	32	28	61	79	17	46	8	61 230	6	61 200
HALIFAX	5	2	3	(Z)	16	19	7	6	9	22 886	6	22 883
HARNETT	7	7	7	7	25	61	10	16	7	45 219	6	45 218
HAYWOOD	25	10	11	7	92	1 092	32	959	3	6 052	1	6 000
HENDERSON	5	4	1	(Z)	357	9 069	213	8 080	14	83 580	9	79 320
HERTFORD	-	-	-	-	-	-	-	-	1	4 000	1	4 000
HOKE	-	-	-	-	8	34	4	26	-	-	-	-
HYDE	4	5	2	(Z)	8	44	6	32	-	-	-	-
IREDELL	8	3	1	(Z)	59	101	5	30	8	17 186	5	16 700
JACKSON	9	2	1	(Z)	20	52	-	-	2	5 720	2	5 720
JOHNSTON	12	6	7	3	41	160	31	117	7	59 413	7	59 413
JONES	2	1	2	1	6	19	6	19	-	-	-	-
LEE	4	10	2	9	20	41	4	16	2	(D)	2	(D)
LENOIR	6	5	4	1	20	36	10	27	5	19 184	3	18 400
LINCOLN	9	11	1	1	53	772	17	627	1	2 000	1	2 000
MCDOWELL	5	4	-	-	22	370	9	346	-	-	-	-
MACON	19	15	5	4	48	262	7	184	3	(D)	1	(D)
MADISON	8	1	4	1	70	51	10	17	1	1	-	-
MARTIN	3	2	-	-	8	32	6	32	-	-	-	-
MECKLENBURG	11	27	6	24	24	49	6	20	12	518 661	12	518 661
MITCHELL	15	28	8	24	82	617	21	420	2	1 600	2	1 600
MONTGOMERY	-	-	-	-	44	2 384	26	2 193	3	2 740	-	-
MOORE	8	44	4	37	46	212	18	151	-	-	-	-
NASH	14	40	12	36	27	94	21	84	12	18 860	11	18 647
NEW HANOVER	4	69	2	68	7	5	-	-	5	154 000	5	154 000
NORTHAMPTON	5	2	4	1	13	13	8	10	-	-	-	-
ONSLOW	1	(Z)	1	(Z)	19	91	10	62	1	(D)	1	(D)
ORANGE	11	4	6	2	27	26	5	4	3	11 300	3	11 300
PAMLICO	1	(Z)	-	-	4	130	4	130	-	-	-	-
PASQUOTANK	2	3	-	-	3	9	1	1	-	-	-	-

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
PENDER	30	1 283	23	1 261	14	81	6	57	2	(D)	2	(D)
PERQUIMANS	2	3	2	3	8	44	4	10	-	-	-	-
PERSON	5	3	5	3	23	24	17	21	1	1	1	1
PITT	6	5	4	3	17	80	12	64	2	(D)	2	(D)
POLK	9	4	2	1	42	657	16	497	-	-	-	-
RANDOLPH	11	19	8	5	29	136	9	117	8	33 072	8	33 072
RICHMOND	1	2	1	2	10	1 019	9	1 018	2	7 360	1	7 000
ROBESON	4	30	4	30	59	230	47	182	3	9 737	3	9 737
ROCKINGHAM	23	35	16	32	65	74	31	45	6	10 542	3	10 500
ROWAN	18	14	5	6	56	103	7	19	15	93 200	9	89 940
RUTHERFORD	19	8	6	3	54	396	12	220	4	43 450	4	43 450
SAMPSON	19	224	13	220	9	25	6	21	19	64 413	17	64 393
SCOTLAND	1	(Z)	1	(Z)	7	22	5	22	2	4 001	1	4 000
STANLY	9	4	1	1	17	19	3	6	8	20 200	5	19 200
STOKES	15	20	9	19	60	157	30	119	3	4 319	2	4 000
SURRY	19	14	18	13	36	105	11	75	-	-	-	-
SWAIN	5	2	1	(Z)	21	21	-	-	-	-	-	-
TRANSYLVANIA	-	-	-	-	21	44	1	22	1	14 000	1	14 000
TYRRELL	-	-	-	-	1	1	-	-	-	-	-	-
UNION	6	4	1	1	41	109	8	60	9	212 600	7	211 700
VANCE	5	1	5	1	11	11	7	9	1	2 700	1	2 700
WAKE	8	19	8	19	33	194	16	133	9	176 972	8	176 962
WARREN	8	4	8	4	8	11	6	10	-	-	-	-
WASHINGTON	2	2	1	2	17	87	6	64	-	-	-	-
WATAUGA	8	12	4	11	38	406	10	370	-	-	-	-
WAYNE	24	61	16	52	44	118	31	86	2	1 796	2	1 796
WILKES	11	7	7	5	72	1 473	39	1 338	1	(D)	1	(D)
WILSON	9	16	6	9	21	56	13	46	1	(D)	1	(D)
YADKIN	18	10	11	8	39	257	13	236	1	300	1	300
YANCEY	14	2	1	(Z)	58	91	10	67	-	-	-	-
N. CAROLINA, TOTAL	1 106	5 126	650	4 789	3 202	25 940	1 224	21 127	326	3 537 954	255	3 510 193

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

page

TABLE 1. Livestock: 1969 ---------- 306

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 ---------- 309

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 ---------- 311

4. Vegetables: 1969 ---------- 313

5. Fruits, Nuts: 1969 ---------- 316

6. Farms by Type: 1969 ---------- 317

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ALLEGHANY	19	154	-	-
ASHE	16	202	-	-
AVERY	3	39	-	-
CAMDEN	4	28	-	-
CHATHAM	6	122	-	-
CLAY	3	29	-	-
CLEVELAND	3	19	-	-
CURRITUCK	5	38	-	-
DAVIDSON	3	23	-	-
GASTON	3	14	-	-
GRANVILLE	3	7	-	-
HAYWOOD	7	43	-	-
HERTFORD	4	106	-	-
IREDELL	3	25	-	-
JOHNSTON	7	42	-	-
MONTGOMERY	4	11	-	-
NORTHAMPTON	4	18	-	-
PASQUOTANK	11	105	-	-
PERQUIMANS	23	102	-	-
RANDOLPH	6	36	-	-
UNION	3	51	-	-
WASHINGTON	3	56	-	-
WATAUGA	12	92	-	-
ALL OTHER	47	1 445	-	-
N. CAROLINA, TOTAL	202	2 807	-	-
EWES 1 YR. OLD OR OLDER				
ALAMANCE	4	229	-	-
ALLEGHANY	29	596	-	-
ASHE	26	1 112	-	-
BLADEN	4	53	-	-
BUNCOMBE	3	69	-	-
CABARRUS	5	535	-	-
CALDWELL	3	74	-	-
CAMDEN	8	71	-	-
CHATHAM	6	239	-	-
CHOWAN	4	71	-	-
CLAY	3	53	-	-
CLEVELAND	3	17	-	-
CUMBERLAND	3	25	-	-
CURRITUCK	5	68	-	-
DAVIDSON	7	100	-	-
EDGECOMBE	4	41	-	-
GASTON	5	38	-	-
GRANVILLE	7	115	-	-
GUILFORD	4	258	-	-
HALIFAX	3	96	-	-
HAYWOOD	13	210	-	-
HERTFORD	4	227	-	-
HYDE	5	34	-	-
IREDELL	3	54	-	-
JOHNSTON	11	79	-	-
MADISON	3	21	-	-
MONTGOMERY	4	25	-	-
MOORE	3	7	-	-
NORTHAMPTON	6	114	-	-
PASQUOTANK	13	131	-	-
PERQUIMANS	29	265	-	-
PERSON	3	109	-	-
RANDOLPH	7	135	-	-
ROWAN	8	108	-	-
SAMPSON	3	22	-	-
SURRY	4	299	-	-
UNION	4	56	-	-
WASHINGTON	4	88	-	-
WATAUGA	22	400	-	-
WAYNE	3	55	-	-
WILKES	3	28	-	-
YADKIN	3	3	-	-
ALL OTHER	47	1 696	-	-
N. CAROLINA, TOTAL	341	8 026	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ALAMANCE	3	9	-	-
ALLEGHANY	25	41	-	-
ASHE	21	91	-	-
CABARRUS	4	48	-	-
CALDWELL	3	16	-	-
CAMDEN	7	7	-	-
CHATHAM	5	14	-	-
CHOWAN	4	8	-	-
CLAY	3	4	-	-
CUMBERLAND	3	11	-	-
CURRITUCK	5	6	-	-
DAVIDSON	7	14	-	-
EDGECOMBE	3	4	-	-
GASTON	5	5	-	-
GRANVILLE	5	8	-	-

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER--CON				
GUILFORD	4	12	-	-
HALIFAX	3	6	-	-
HAYWOOD	11	24	-	-
HERTFORD	4	15	-	-
HYDE	5	5	-	-
IREDELL	3	18	-	-
JOHNSTON	10	29	-	-
MADISON	3	4	-	-
MONTGOMERY	4	4	-	-
MOORE	4	18	-	-
NORTHAMPTON	5	8	-	-
PASQUOTANK	13	16	-	-
PERQUIMANS	29	34	-	-
PERSON	3	7	-	-
RANDOLPH	7	14	-	-
ROWAN	7	9	-	-
SAMPSON	3	9	-	-
SURRY	4	8	-	-
UNION	4	11	-	-
WASHINGTON	4	5	-	-
WATAUGA	20	30	-	-
WAYNE	3	9	-	-
WILKES	3	4	-	-
YADKIN	6	6	-	-
ALL OTHER	46	159	-	-
N. CAROLINA, TOTAL	311	750	-	-
HORSES OF ALL AGES				
ALAMANCE	57	121	6	7
ALEXANDER	55	151	4	6
ALLEGHANY	47	102	6	14
ANSON	21	48	(D)	(D)
ASHE	154	303	28	40
AVERY	21	127	(D)	(D)
BEAUFORT	38	74	-	-
BERTIE	15	18	-	-
BLADEN	56	152	4	16
BRUNSWICK	16	40	-	-
BUNCOMBE	100	229	19	488
BURKE	5	9	(D)	(D)
CABARRUS	29	79	4	15
CALDWELL	16	60	(D)	(D)
CAMDEN	4	21	(D)	(D)
CASWELL	79	177	5	5
CATAWBA	17	56	(D)	(D)
CHATHAM	97	234	6	8
CHEROKEE	15	97	3	9
CHOWAN	15	21	3	3
CLAY	8	54	(D)	(D)
CLEVELAND	60	117	5	27
COLUMBUS	110	260	11	37
CRAVEN	24	58	3	3
CUMBERLAND	62	295	6	25
CURRITUCK	5	15	-	-
DAVIDSON	113	194	7	15
DAVIE	37	195	8	82
DUPLIN	78	148	8	12
DURHAM	43	187	9	17
EDGECOMBE	67	158	5	30
FORSYTH	102	224	8	101
FRANKLIN	69	136	8	9
GASTON	23	205	5	92
GATES	13	16	-	-
GRAHAM	9	17	-	-
GRANVILLE	168	348	13	19
GREENE	27	35	4	6
GUILFORD	169	375	17	46
HALIFAX	47	159	7	17
HARNETT	97	219	7	23
HAYWOOD	120	296	4	8
HENDERSON	49	270	7	37
HERTFORD	16	43	-	-
HOKE	28	76	4	13
HYDE	4	5	-	-
IREDELL	89	228	7	27
JACKSON	18	99	(D)	(D)
JOHNSTON	118	288	11	35
JONES	19	41	-	-
LEE	41	98	-	-
LENOIR	64	139	3	6
LINCOLN	26	84	(D)	(D)
MCDOWELL	9	18	-	-
MACON	37	100	5	14
MADISON	176	267	7	8
MARTIN	35	69	4	16
MECKLENBURG	47	399	13	64
MITCHELL	56	107	4	13
MONTGOMERY	14	40	(D)	(D)

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES--CON.				
MOORE	59	425	9	29
NASH	54	152	7	14
NEW HANOVER	9	93	-	-
NORTHAMPTON	24	94	5	22
ONSLOW	41	86	(D)	(D)
ORANGE	45	206	6	25
PAMLICO	7	16	(D)	(D)
PASQUOTANK	17	173	6	83
PENDER	18	40	(D)	(D)
PERQUIMANS	24	84	(D)	(D)
PERSON	97	153	5	7
PITT	85	219	6	109
POLK	12	89	5	26
RANDOLPH	96	254	9	118
RICHMOND	21	74	3	5
ROBESON	140	250	10	26
ROCKINGHAM	195	302	10	18
ROWAN	37	125	9	20
RUTHERFORD	37	93	5	54
SAMPSON	70	163	8	17
SCOTLAND	14	53	(D)	(D)
STANLY	35	114	7	11
STOKES	234	387	9	11
SURRY	294	553	17	165
SWAIN	4	11	(D)	(D)
TRANSYLVANIA	13	32	3	7
TYRRELL	7	15	(D)	(D)
UNION	68	249	10	19
VANCE	82	135	6	6
WAKE	135	543	18	62
WARREN	76	134	5	5
WASHINGTON	11	24	-	-
WATAUGA	99	217	9	15
WAYNE	70	130	7	10
WILKES	100	201	5	6
WILSON	47	208	3	12
YADKIN	164	240	5	6
YANCEY	62	118	8	10
ALL OTHER	-	-	26	117
N. CAROLINA, TOTAL	5 757	14 656	529	2 448
PONIES OF ALL AGES				
ALAMANCE	33	87	(D)	(D)
ALEXANDER	18	21	-	-
ALLEGHANY	11	19	-	-
ANSON	17	45	(D)	(D)
ASHE	21	25	(D)	(D)
AVERY	8	15	-	-
BEAUFORT	45	72	(D)	(D)
BERTIE	32	77	(D)	(D)
BLADEN	42	79	3	4
BRUNSWICK	16	21	4	10
BUNCOMBE	26	62	(D)	(D)
CABARRUS	31	127	3	19
CALDWELL	6	9	-	-
CAMDEN	5	8	-	-
CARTERET	4	8	-	-
CASWELL	40	83	(D)	(D)
CATAWBA	17	30	-	-
CHATHAM	48	90	(D)	(D)
CHEROKEE	4	13	-	-
CHOWAN	23	64	4	11
CLEVELAND	37	72	3	51
COLUMBUS	55	124	4	24
CRAVEN	26	39	5	9
CUMBERLAND	29	58	(D)	(D)
CURRITUCK	6	8	-	-
DAVIDSON	46	107	3	6
DAVIE	16	29	(D)	(D)
DUPLIN	60	115	7	9
DURHAM	24	41	3	3
EDGECOMBE	54	102	6	7
FORSYTH	33	126	3	5
FRANKLIN	48	84	9	15
GASTON	9	34	-	-
GATES	21	39	3	4
GRANVILLE	72	160	(D)	(D)
GREENE	33	47	(D)	(D)
GUILFORD	73	157	9	29
HALIFAX	48	109	5	17
HARNETT	62	134	5	18
HAYWOOD	25	47	3	5
HENDERSON	13	72	(D)	(D)
HERTFORD	18	35	3	12
HOKE	7	8	-	-
HYDE	10	44	(D)	(D)
IREDELL	30	50	4	8

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES--CON.				
JOHNSTON	99	178	13	22
JONES	17	52	(D)	(D)
LEE	24	36	-	-
LENOIR	54	76	3	7
LINCOLN	14	52	(D)	(D)
MCDOWELL	8	15	-	-
MACON	4	5	-	-
MADISON	41	73	-	-
MARTIN	33	78	4	7
MECKLENBURG	29	125	5	7
MITCHELL	6	16	(D)	(D)
MONTGOMERY	11	15	(D)	(D)
MOORE	36	58	4	6
NASH	65	123	4	12
NEW HANOVER	7	82	(D)	(D)
NORTHAMPTON	33	72	6	8
ONSLOW	18	26	(D)	(D)
ORANGE	33	63	5	11
PAMLICO	3	4	-	-
PASQUOTANK	16	26	(D)	(D)
PENDER	11	23	-	-
PERQUIMANS	19	35	(D)	(D)
PERSON	33	39	(D)	(D)
PITT	68	128	6	11
POLK	4	8	-	-
RANDOLPH	57	103	7	57
RICHMOND	16	20	-	-
ROBESON	85	137	7	11
ROCKINGHAM	62	131	5	11
ROWAN	26	67	4	12
RUTHERFORD	12	18	5	9
SAMPSON	82	159	4	7
SCOTLAND	8	27	-	-
STANLY	24	49	-	-
STOKES	59	98	(D)	(D)
SURRY	78	110	(D)	(D)
TRANSYLVANIA	4	7	(D)	(D)
TYRRELL	9	13	-	-
UNION	47	93	4	6
VANCE	42	63	3	3
WAKE	74	158	6	25
WARREN	39	56	(D)	(D)
WASHINGTON	8	9	-	-
WATAUGA	21	39	(D)	(D)
WAYNE	63	124	5	12
WILKES	41	72	-	-
WILSON	39	65	(D)	(D)
YADKIN	38	50	(D)	(D)
YANCEY	9	14	(D)	(D)
ALL OTHER	4	5	46	404
N. CAROLINA, TOTAL	2 935	5 891	235	914
MULES, BURROS, AND DONKEYS OF ALL AGES				
ALAMANCE	39	41	(D)	(D)
ALEXANDER	28	32	3	3
ALLEGHANY	3	3	-	-
ANSON	26	43	3	4
ASHE	17	23	(D)	(D)
AVERY	8	11	-	-
BEAUFORT	25	31	-	-
BERTIE	53	78	(D)	(D)
BLADEN	41	44	-	-
BRUNSWICK	24	28	-	-
BUNCOMBE	36	48	(D)	(D)
CABARRUS	14	17	-	-
CALDWELL	4	4	-	-
CAMDEN	3	3	-	-
CASWELL	188	333	10	12
CATAWBA	7	9	-	-
CHATHAM	63	77	(D)	(D)
CHEROKEE	4	5	(D)	(D)
CLAY	5	5	-	-
CLEVELAND	22	24	4	4
COLUMBUS	104	125	3	5
CRAVEN	31	51	-	-
CUMBERLAND	18	19	-	-
DAVIDSON	55	65	3	3
DAVIE	27	28	-	-
DUPLIN	49	80	3	4
DURHAM	63	96	9	12
EDGECOMBE	161	521	12	28
FORSYTH	91	123	5	6
FRANKLIN	212	353	19	30
GASTON	7	7	-	-
GATES	24	31	-	-
GRANVILLE	379	759	10	10
GREENE	79	185	4	6
GUILFORD	126	161	7	8

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MULES, BURROS, AND DONKEYS OF ALL AGES--CON.				
HALIFAX	145	446	12	118
HARNETT	30	33	(D)	(D)
HAYWOOD	26	28	(D)	(D)
HENDERSON	14	21	(D)	(D)
HERTFORD	29	36	3	5
HOKE	11	18	-	-
IREDELL	33	39	(D)	(D)
JACKSON	6	6	-	-
JOHNSTON	50	59	(D)	(D)
JONES	21	41	(D)	(D)
LEE	23	27	(D)	(D)
LENOIR	66	108	3	3
LINCOLN	10	18	-	-
MACON	12	20	-	-
MADISON	97	143	5	5
MARTIN	109	279	3	4
MECKLENBURG	20	30	-	-
MITCHELL	9	15	-	-
MONTGOMERY	5	7	(D)	(D)
MOORE	16	17	-	-
NASH	196	648	24	37
NEW HANOVER	4	8	-	-
NORTHAMPTON	35	44	(D)	(D)
ONSLOW	15	16	-	-
ORANGE	43	57	5	6
PAMLICO	3	7	-	-
PASQUOTANK	7	8	-	-
PENDER	9	9	-	-
PERQUIMANS	4	4	-	-
PERSON	160	355	10	13
PITT	247	559	11	20
POLK	3	9	-	-
RANDOLPH	70	85	-	-
RICHMOND	17	26	(D)	(D)
ROBESON	121	190	7	15
ROCKINGHAM	238	328	11	17
ROWAN	12	14	(D)	(D)
RUTHERFORD	15	19	-	-
SAMPSON	38	47	3	3
SCOTLAND	16	26	(D)	(D)
STANLY	11	12	-	-
STOKES	289	393	7	43
SURRY	214	281	17	48
UNION	34	45	-	-
VANCE	204	373	8	18
WAKE	149	180	7	7
WARREN	168	335	9	9
WASHINGTON	6	11	(D)	(D)
WATAUGA	22	37	(D)	(D)
WAYNE	37	70	-	-
WILKES	28	37	-	-
WILSON	32	59	(D)	(D)
YADKIN	90	102	5	6
YANCEY	22	37	(D)	(D)
ALL OTHER	13	17	27	32
N. CAROLINA, TOTAL	5 340	9 302	272	544
MILK GOATS				
ALAMANCE	4	8	-	-
CASWELL	5	6	-	-
CATAWBA	3	3	-	-
DAVIE	3	71	(D)	(D)
FORSYTH	3	3	-	-
GUILFORD	4	4	-	-
JOHNSTON	5	8	-	-
LENOIR	4	12	(D)	(D)
MECKLENBURG	4	6	-	-
NASH	4	6	-	-
SAMPSON	5	12	(D)	(D)
SURRY	3	5	-	-
UNION	3	3	(D)	(D)
WARREN	4	7	-	-
WILSON	4	10	-	-
YADKIN	3	4	-	-
ALL OTHER	48	156	8	28
N. CAROLINA, TOTAL	109	324	8	28
OTHER GOATS				
ALAMANCE	8	27	-	-
ALEXANDER	4	10	(D)	(D)
ALLEGHANY	8	104	(D)	(D)
ANSON	4	11	(D)	(D)
ASHE	4	23	-	-
BEAUFORT	5	26	(D)	(D)
BERTIE	6	49	-	-
BLADEN	16	63	(D)	(D)
BRUNSWICK	4	26	(D)	(D)
CABARRUS	4	24	-	-

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
OTHER GOATS--CON.				
CHATHAM	7	107	(D)	(D)
CHOWAN	6	142	(D)	(D)
COLUMBUS	12	77	3	33
CUMBERLAND	7	40	(D)	(D)
DAVIDSON	9	16	(D)	(D)
DAVIE	3	12	(D)	(D)
DUPLIN	16	96	4	13
EDGECOMBE	6	36	-	-
FORSYTH	8	23	(D)	(D)
FRANKLIN	11	85	(D)	(D)
GATES	5	38	(D)	(D)
GRANVILLE	6	19	-	-
GUILFORD	14	29	-	-
HALIFAX	4	11	-	-
HARNETT	7	45	-	-
HERTFORD	4	46	-	-
JOHNSTON	31	170	5	22
JONES	3	45	(D)	(D)
LENOIR	7	13	-	-
MARTIN	14	145	(D)	(D)
MECKLENBURG	6	12	-	-
MOORE	16	60	(D)	(D)
NASH	14	44	-	-
NEW HANOVER	3	20	-	-
NORTHAMPTON	5	19	-	-
ONSLOW	7	33	(D)	(D)
PASQUOTANK	5	23	(D)	(D)
PENDER	4	20	(D)	(D)
PERQUIMANS	8	181	5	122
PITT	10	42	3	12
RANDOLPH	3	8	-	-
ROBESON	23	92	(D)	(D)
ROCKINGHAM	10	20	(D)	(D)
SAMPSON	10	51	3	17
STANLY	7	27	-	-
UNION	17	75	5	12
WAKE	8	22	(D)	(D)
WARREN	8	140	(D)	(D)
WAYNE	4	7	(D)	(D)
WILKES	3	5	-	-
WILSON	8	27	-	-
ALL OTHER	37	144	40	274
N. CAROLINA, TOTAL	459	2 630	68	505
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ALAMANCE	9	35	3	350
ALEXANDER	9	36	6	810
ALLEGHANY	13	107	8	1 629
ASHE	18	103	10	1 749
BEAUFORT	3	9	-	-
BLADEN	12	57	6	924
BUNCOMBE	8	50	3	630
BURKE	5	45	(D)	(D)
CABARRUS	6	22	(D)	(D)
CASWELL	5	10	-	-
CATAWBA	6	23	(D)	(D)
CHATHAM	9	41	(D)	(D)
CHEROKEE	3	21	3	630
COLUMBUS	6	58	4	1 284
CUMBERLAND	3	5	-	-
DAVIDSON	8	21	(D)	(D)
DAVIE	3	10	(D)	(D)
DUPLIN	9	119	3	2 037
DURHAM	4	28	3	584
FORSYTH	10	40	3	506
FRANKLIN	3	5	(D)	(D)
GRANVILLE	7	33	3	529
GUILFORD	13	37	(D)	(D)
HARNETT	4	15	(D)	(D)
HAYWOOD	18	91	11	1 811
HENDERSON	14	124	9	2 460
IREDELL	17	81	9	1 470
JACKSON	4	13	(D)	(D)
JOHNSTON	9	26	4	362
LEE	3	21	(D)	(D)
LENOIR	3	7	-	-
LINCOLN	4	34	3	694
MACON	3	7	-	-
MADISON	44	270	31	5 371
MITCHELL	5	27	3	437
MONTGOMERY	4	20	3	661
MOORE	12	35	4	425
NASH	17	73	8	1 120
ONSLOW	5	61	4	1 357
PENDER	4	1 167	4	53 542
PERSON	8	53	4	966
RANDOLPH	13	40	3	336
RICHMOND	3	43	(D)	(D)
ROBESON	7	949	(D)	(D)
ROCKINGHAM	21	139	7	2 520

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HIVES OF BEES AND POUNDS OF HONEY SOLD--CON.				
RUTHERFORD	6	379	5	8 314
SAMPSON	9	457	5	43 081
STANLY	6	22	5	273
STOKES	41	223	19	3 914
SURRY	44	411	29	8 597
TRANSYLVANIA	3	209	3	16 207
UNION	9	58	3	1 150
WAKE	9	34	5	590
WARREN	5	13	(D)	(D)
WATAUGA	8	48	3	664
WAYNE	5	20	(D)	(D)
WILKES	19	150	13	4 104
WILSON	3	9	-	-
YADKIN	20	56	8	614
YANCEY	7	40	5	737
ALL OTHER	35	2 027	44	316 505
N. CAROLINA, TOTAL	623	8 367	309	489 944
MINK AND SALES OF MINK OR PELTS				
ROCKINGHAM	4	1 731	3	4 100
ALL OTHER	13	9 144	6	7 120
N. CAROLINA, TOTAL	17	10 875	9	11 220
RABBITS AND SALES OF RABBITS OR PELTS				
BLADEN	3	4	-	-
DAVIDSON	3	9	(D)	(D)
DUPLIN	3	4	-	-
EDGECOMBE	7	62	(D)	(D)
GRANVILLE	3	5	-	-
GUILFORD	6	8	3	24
IREDELL	4	509	(D)	(D)
MADISON	3	8	-	-
MOORE	6	10	(D)	(D)
NASH	4	37	(D)	(D)
ROCKINGHAM	10	50	3	11
STOKES	4	16	-	-
WAKE	6	509	(D)	(D)
ALL OTHER	61	1 139	18	9 307
N. CAROLINA, TOTAL	123	2 370	24	9 342
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
IREDELL	3	26	3	52
MARTIN	3	94	3	144
ALL OTHER	25	1 530	25	1 644
N. CAROLINA, TOTAL	31	1 650	31	1 840

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
LESPEDEZA FOR HAY (TONS, DRY)					
ALAMANCE	117	1 060	1 741	1	3
ALEXANDER	16	166	279	-	-
ANSON	14	175	360	-	-
BEAUFORT	21	304	533	-	-
BERTIE	3	22	17	-	-
BLADEN	15	138	230	-	-
BRUNSWICK	4	31	47	-	-
BUNCOMBE	6	51	69	-	-
CABARRUS	51	865	1 073	-	-
CALDWELL	6	29	54	-	-
CAMDEN	9	76	135	-	-
CASWELL	119	850	1 075	-	-
CATAWBA	27	321	337	-	-
CHATHAM	45	312	497	-	-
CLEVELAND	33	305	498	-	-
COLUMBUS	21	89	147	-	-
CRAVEN	17	118	170	-	-
CUMBERLAND	19	151	173	-	-
DAVIDSON	135	1 200	1 453	-	-
DAVIE	32	381	475	-	-
DUPLIN	10	34	38	-	-
DURHAM	41	253	254	1	1
EDGECOMBE	10	103	155	-	-
FORSYTH	117	770	960	-	-
FRANKLIN	45	323	450	1	2
GASTON	27	511	652	-	-
GATES	5	47	79	-	-
GRANVILLE	89	541	665	1	20
GREENE	10	40	46	-	-
GUILFORD	135	1 057	1 272	-	-
HALIFAX	17	281	447	-	-
HARNETT	8	64	105	-	-
HENDERSON	3	23	44	-	-
IREDELL	90	1 247	1 587	-	-
JOHNSTON	27	115	184	1	2
JONES	12	76	147	-	-
LEE	8	63	81	-	-
LENOIR	8	46	92	-	-
LINCOLN	37	640	778	-	-
MECKLENBURG	28	493	857	-	-
MONTGOMERY	12	133	247	-	-
MOORE	23	105	172	-	-
NASH	26	167	191	-	-
NORTHAMPTON	9	69	187	-	-
ONSLOW	8	100	140	-	-
ORANGE	67	634	861	-	-
PAMLICO	4	68	102	-	-
PASQUOTANK	6	45	92	-	-
PENDER	7	24	26	-	-
PERQUIMANS	7	31	79	-	-
PERSON	84	586	771	-	-
PITT	34	219	256	-	-
POLK	3	36	64	-	-
RANDOLPH	113	1 020	1 523	-	-
RICHMOND	9	294	846	-	-
ROBESON	34	363	442	-	-
ROCKINGHAM	136	899	920	1	3
ROWAN	74	1 188	1 640	-	-
RUTHERFORD	13	98	124	-	-
SAMPSON	21	114	158	-	-
SCOTLAND	10	153	275	-	-
STANLY	21	143	249	-	-
STOKES	136	567	600	-	-
SURRY	114	549	637	-	-
TYRRELL	6	22	45	-	-
UNION	13	118	145	-	-
VANCE	40	206	203	-	-
WAKE	54	473	651	1	20
WARREN	70	607	599	1	3
WASHINGTON	7	34	83	-	-
WAYNE	14	107	125	-	-
WILKES	22	154	242	-	-
WILSON	4	11	18	-	-
YADKIN	127	816	1 071	2	42
ALL OTHER	27	391	547	-	-
N. CAROLINA, TOTAL	2 792	23 915	32 587	10	96
COASTAL BERMUDA GRASS FOR HAY (TONS, DRY)					
ANSON	28	663	2 411	-	-
BEAUFORT	7	284	1 395	-	-
BLADEN	76	866	1 912	-	-
BRUNSWICK	18	206	422	-	-
BUNCOMBE	3	48	23	-	-
CABARRUS	3	54	104	-	-
CARTERET	7	43	184	-	-
CHATHAM	5	43	72	-	-
CLEVELAND	5	46	47	-	-
COLUMBUS	55	430	1 239	1	6
CRAVEN	14	164	381	-	-
CUMBERLAND	66	1 617	5 020	1	20
DUPLIN	34	355	1 045	-	-
EDGECOMBE	7	106	259	1	10
GASTON	3	7	18	-	-
GRANVILLE	6	25	43	-	-
GREENE	14	329	1 530	-	-
HALIFAX	3	21	38	-	-
HARNETT	25	538	1 437	1	6
HOKE	24	567	1 613	-	-
IREDELL	4	42	66	-	-
JOHNSTON	38	336	1 166	1	3
JONES	7	39	117	-	-
LEE	6	68	302	-	-
LENOIR	17	163	374	-	-
MECKLENBURG	3	23	109	-	-
MONTGOMERY	3	15	12	-	-
MOORE	34	497	1 271	1	30
NASH	25	270	671	1	30
NEW HANOVER	4	51	34	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
COSTAL BERMUDA GRASS FOR HAY (TONS, DRY)--CON.					
ONSLOW	9	71	200	-	-
PENDER	11	52	125	-	-
PERSON	3	12	15	-	-
PITT	12	186	532	-	-
POLK	4	52	110	-	-
RANDOLPH	3	17	31	-	-
RICHMOND	27	541	1 231	-	-
ROBESON	51	707	1 797	1	4
SAMPSON	127	1 457	3 432	1	20
SCOTLAND	17	2 981	12 794	-	-
STOKES	4	25	25	-	-
UNION	9	204	328	-	-
VANCE	9	53	191	-	-
WAKE	8	116	153	-	-
WAYNE	60	459	1 451	-	-
WILKES	4	47	73	-	-
WILSON	5	76	48	-	-
ALL OTHER	29	415	1 003	-	-
N. CAROLINA, TOTAL	936	15 387	46 854	9	129
WILD HAY (TONS, DRY)					
ALAMANCE	18	87	111	-	-
ALLEGHANY	20	467	710	-	-
ANSON	3	49	44	-	-
ASHE	8	19	17	-	-
BLADEN	5	33	39	-	-
BUNCOMBE	5	83	164	-	-
CABARRUS	20	546	399	-	-
CASWELL	14	76	49	-	-
CHATHAM	11	62	95	1	1
CHEROKEE	4	22	30	-	-
COLUMBUS	6	21	15	-	-
DAVIDSON	59	451	354	-	-
DAVIE	6	52	67	-	-
DUPLIN	4	4	4	-	-
FORSYTH	20	167	272	-	-
FRANKLIN	4	21	11	-	-
GASTON	4	78	34	-	-
GRANVILLE	7	124	165	-	-
GUILFORD	30	266	346	-	-
IREDELL	11	206	349	-	-
LINCOLN	4	46	39	-	-
MACON	3	14	10	-	-
MADISON	8	116	101	1	2
MECKLENBURG	8	270	219	-	-
MOORE	6	44	51	1	5
NASH	3	36	24	-	-
ORANGE	12	160	170	-	-
PERSON	15	75	62	-	-
RANDOLPH	8	64	69	-	-
ROBESON	8	21	21	-	-
ROCKINGHAM	19	132	134	-	-
ROWAN	6	90	59	-	-
RUTHERFORD	3	192	350	-	-
STANLY	3	20	16	-	-
STOKES	48	290	401	-	-
SURRY	23	195	117	-	-
UNION	3	69	45	-	-
VANCE	5	8	7	-	-
WAKE	7	31	22	-	-
WARREN	6	32	38	-	-
WATAUGA	3	9	8	-	-
WILKES	15	234	149	-	-
YADKIN	12	50	44	-	-
ALL OTHER	36	393	470	1	6
N. CAROLINA, TOTAL	523	5 425	5 901	4	14
LESPEDEZA SEED (POUNDS)					
ALAMANCE	34	342	71 960	2	16
ALEXANDER	5	52	8 060	-	-
ANSON	9	103	25 549	-	-
BEAUFORT	18	437	134 395	-	-
CABARRUS	27	261	58 325	-	-
CASWELL	6	28	5 000	-	-
CATAWBA	10	92	19 700	-	-
CHATHAM	25	211	45 466	-	-
CLEVELAND	5	78	29 500	-	-
CUMBERLAND	8	93	33 025	-	-
DAVIDSON	33	227	46 286	-	-
DAVIE	4	20	3 050	-	-
FORSYTH	14	56	10 200	-	-
GASTON	12	84	19 700	-	-
GRANVILLE	3	11	2 300	-	-
GUILFORD	20	145	27 924	-	-
HYDE	3	165	48 080	-	-
IREDELL	26	227	46 096	-	-
LINCOLN	10	98	23 500	-	-
MONTGOMERY	5	60	17 610	-	-
MOORE	6	74	12 300	-	-
ORANGE	4	18	3 300	-	-
PAMLICO	8	175	52 675	-	-
PERSON	3	70	25 177	2	68
RANDOLPH	50	540	77 945	-	-
RICHMOND	6	76	20 200	-	-
ROCKINGHAM	7	23	3 600	-	-
ROWAN	28	294	47 850	-	-
STANLY	11	155	25 490	-	-
STOKES	5	69	17 266	-	-
SURRY	9	41	8 390	-	-
UNION	9	90	20 836	-	-
YADKIN	21	76	12 075	-	-
ALL OTHER	31	618	133 401	-	-
N. CAROLINA, TOTAL	475	5 109	1 136 231	4	84
ORCHARDGRASS SEED (POUNDS)					
GUILFORD	3	22	2 750	-	-
IREDELL	6	171	13 211	-	-
ALL OTHER	18	132	17 975	-	-
N. CAROLINA, TOTAL	27	325	33 936	-	-
FESCUE SEED, CHEWINGS (POUNDS)					
ALAMANCE	4	32	6 800	-	-
ANSON	3	89	17 800	-	-
DAVIE	6	117	15 800	-	-
WILKES	3	6	1 400	-	-
ALL OTHER	13	151	33 036	-	-
N. CAROLINA, TOTAL	29	395	74 836	-	-
FESCUE SEED, TALL (KY. 31 & ALTA) (POUNDS)					
ALAMANCE	4	72	15 000	-	-
ALEXANDER	6	72	11 700	-	-
ANSON	12	361	67 730	-	-
BURKE	5	45	9 850	-	-
CABARRUS	8	200	38 605	-	-
CATAWBA	14	357	81 932	-	-
CHATHAM	15	206	37 795	-	-
CLEVELAND	5	90	15 343	-	-
DAVIDSON	16	203	42 025	-	-
DAVIE	13	191	35 428	-	-
FORSYTH	7	89	11 865	-	-
FRANKLIN	3	44	4 500	-	-
HALIFAX	3	80	19 500	-	-
IREDELL	26	1 069	160 851	-	-
LINCOLN	7	85	19 900	-	-
PERSON	3	10	2 550	-	-
RANDOLPH	6	40	6 918	-	-
ROWAN	11	126	23 585	-	-
STANLY	10	158	37 231	-	-
STOKES	6	32	9 000	-	-
SURRY	4	15	3 700	-	-
UNION	12	536	58 300	-	-
WILKES	7	119	35 642	-	-
YADKIN	11	97	17 175	-	-
ALL OTHER	22	352	62 945	-	-
N. CAROLINA, TOTAL	236	4 649	829 070	-	-
FESCUE SEED, OTHER (POUNDS)					
IREDELL	4	96	14 325	-	-
ALL OTHER	12	174	23 675	-	-
N. CAROLINA, TOTAL	16	270	38 000	-	-
RYEGRASS SEED (POUNDS)					
ALL OTHER	11	338	84 550	-	-
N. CAROLINA, TOTAL	11	338	84 550	-	-
BLACKBERRIES, AND DEWBERRIES (POUNDS)					
MOORE	4	37	80 650	-	-
ALL OTHER	16	51	95 266	3	1
N. CAROLINA, TOTAL	20	88	175 916	3	1

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
BLUEBERRIES, TAME (POUNDS)					
BLADEN	31	1 339	2 268 589	1	15
BRUNSWICK	7	133	102 271	-	-
COLUMBUS	6	22	117 890	1	8
CRAVEN	3	170	748 307	1	80
DUPLIN	20	692	1 837 908	-	-
JOHNSTON	3	1	690	1	(Z)
NASH	5	8	8 826	2	3
PENDER	19	1 168	3 210 706	3	320
SAMPSON	8	201	564 500	1	35
WAYNE	3	1	300	1	1
ALL OTHER	17	119	244 642	5	24
N. CAROLINA, TOTAL	122	3 854	9 104 629	16	486
ROOT CROPS FOR FEED					
NASH	3	7	-	-	-
ALL OTHER	13	41	-	-	-
N. CAROLINA, TOTAL	16	48	-	-	-
SORGHUMS FOR SIRUP					
ALLEGHANY	3	3	-	-	-
ASHE	3	3	-	-	-
CLEVELAND	5	26	-	-	-
IREDELL	5	8	-	-	-
MADISON	4	9	-	-	-
RANDOLPH	3	3	-	-	-
RUTHERFORD	8	19	-	-	-
ALL OTHER	33	124	-	2	2
N. CAROLINA, TOTAL	64	195	-	2	2
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE					
BEAUFORT	6	87	-	-	-
BERTIE	21	204	-	-	-
BLADEN	14	145	-	-	-
BRUNSWICK	9	132	-	-	-
BURKE	3	28	-	-	-
CASWELL	3	31	-	-	-
CATAWBA	5	116	-	-	-
CHOWAN	3	182	-	-	-
CLEVELAND	5	63	-	-	-
COLUMBUS	30	314	-	1	12
CRAVEN	10	225	-	-	-
CUMBERLAND	6	68	-	-	-
CURRITUCK	4	138	-	-	-
DAVIDSON	3	20	-	-	-
DUPLIN	18	285	-	-	-
EDGECOMBE	4	105	-	-	-
FORSYTH	3	10	-	-	-
FRANKLIN	19	191	-	-	-
GASTON	4	68	-	-	-
GRANVILLE	17	142	-	-	-
GREENE	7	60	-	-	-
GUILFORD	3	43	-	-	-
HALIFAX	18	289	-	-	-
HARNETT	18	395	-	-	-
HERTFORD	9	67	-	-	-
HOKE	3	109	-	-	-
JOHNSTON	45	451	-	-	-
JONES	5	18	-	-	-
LENOIR	16	284	-	-	-
LINCOLN	4	104	-	-	-
MARTIN	9	61	-	-	-
NASH	12	80	-	-	-
NORTHAMPTON	18	382	-	-	-
ONSLOW	10	130	-	-	-
PENDER	12	212	-	-	-
PERSON	6	28	-	-	-
PITT	29	446	-	-	-
RANDOLPH	4	164	-	-	-
ROBESON	24	442	-	1	5
ROCKINGHAM	7	46	-	-	-
ROWAN	7	153	-	-	-
SAMPSON	27	352	-	-	-
SURRY	3	11	-	-	-
UNION	5	47	-	-	-
VANCE	12	75	-	-	-
WAKE	15	272	-	-	-
WARREN	10	54	-	-	-
WASHINGTON	4	18	-	-	-
WAYNE	25	239	-	-	-
WILKES	4	28	-	-	-
WILSON	8	113	-	-	-
YADKIN	8	85	-	-	-
ALL OTHER	29	721	-	1	5
N. CAROLINA, TOTAL	603	8 533	-	3	22
SOYBEANS PLOWED UNDER					
ALL OTHER	20	129	-	-	-
N. CAROLINA, TOTAL	20	129	-	-	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)									
ALAMANCE	34	713	41 154	-	-	30	596	107	15
ANSON	17	587	28 479	-	-	14	463	76	13
CABARRUS	37	1 089	52 012	-	-	34	959	181	33
CALDWELL	3	48	1 200	-	-	2	38	5	3
CARTERET	3	21	1 370	-	-	3	21	5	-
CASWELL	5	28	1 167	-	-	4	25	3	(Z)
CATAWBA	15	205	9 115	-	-	14	200	49	6
CHATHAM	44	657	28 775	-	-	35	538	105	2
CLEVELAND	8	292	16 182	-	-	8	292	64	48
DAVIDSON	72	878	44 770	-	-	62	721	134	11
DAVIE	36	722	33 082	-	-	30	627	114	14
DUPLIN	3	39	2 050	-	-	3	39	13	-
DURHAM	4	24	1 032	-	-	3	19	5	1
FORSYTH	11	174	8 103	-	-	9	142	19	5
FRANKLIN	9	62	2 190	-	-	9	62	14	4
GASTON	11	265	11 600	-	-	11	265	52	18
GUILFORD	42	520	25 350	-	-	38	491	90	13
HARNETT	6	56	1 335	-	-	6	56	7	2
IREDELL	18	314	19 733	-	-	16	203	49	6
LINCOLN	12	206	6 979	-	-	9	115	20	6
MONTGOMERY	18	350	16 742	-	-	16	280	74	4
MOORE	42	392	16 455	-	-	37	366	58	3
ORANGE	10	264	15 185	-	-	9	234	47	10
PERSON	7	35	1 600	-	-	3	5	1	-
RANDOLPH	104	1 527	79 987	-	-	92	1 380	237	35
RICHMOND	6	42	1 570	-	-	2	20	5	-
ROBESON	3	18	328	-	-	1	12	2	-
ROCKINGHAM	18	254	13 304	-	-	17	233	44	(Z)
ROWAN	43	1 361	71 156	-	-	34	1 190	240	32
SAMPSON	4	14	430	-	-	3	8	3	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)—CON.									
STANLY	54	1 446	67 849	-	-	46	1 177	210	56
STOKES	3	7	230	-	-	2	5	1	-
UNION	54	1 040	49 067	-	-	47	941	149	54
VANCE	10	53	1 345	-	-	7	50	8	1
WAKE	3	50	3 200	-	-	2	45	9	6
WARREN	3	79	5 350	-	-	1	70	18	-
WAYNE	3	81	4 145	-	-	3	81	16	4
YADKIN	52	395	17 497	1	1	45	258	60	3
ALL OTHER	22	287	15 300	-	-	18	242	74	12
N. CAROLINA, TOTAL	849	14 595	716 418	1	1	725	12 469	2 368	420
PROSO MILLET (BUSHELS)									
CABARRUS	3	82	1 580	-	-	3	82	9	-
ALL OTHER	12	59	2 280	-	-	8	43	10	2
N. CAROLINA, TOTAL	15	141	3 860	-	-	11	125	19	2
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
BLADEN	4	57	393	-	-	1	6	5	-
CUMBERLAND	4	175	1 608	-	-	1	5	1	-
HALIFAX	3	113	2 408	-	-	2	112	12	-
JOHNSTON	6	46	524	-	-	3	7	1	(Z)
ROBESON	3	15	300	-	-	1	2	(Z)	-
ALL OTHER	35	299	4 836	-	-	14	146	31	-
N. CAROLINA, TOTAL	55	705	10 069	-	-	22	278	50	-
DRY LIMA BEANS (100 LB. BAGS)									
FRANKLIN	3	12	132	-	-	-	-	-	-
ALL OTHER	19	102	1 436	-	-	8	63	15	-
N. CAROLINA, TOTAL	22	114	1 568	-	-	8	63	15	-
DRY FIELD AND SEED PEAS (POUNDS)									
BLADEN	5	9	10 960	-	-	2	4	1	-
COLUMBUS	4	21	26 000	-	-	-	-	-	-
CUMBERLAND	3	7	18 600	1	1	3	7	2	-
DAVIDSON	3	3	1 650	-	-	2	2	1	(Z)
FRANKLIN	4	4	14 400	-	-	-	-	-	-
HALIFAX	4	68	170 100	-	-	1	1	1	-
HERTFORD	3	3	7 500	1	1	3	3	2	-
IREDELL	4	6	4 500	-	-	-	-	-	-
JOHNSTON	7	14	33 260	-	-	4	10	3	-
NORTHAMPTON	3	7	9 740	-	-	2	5	1	-
RICHMOND	5	35	99 900	-	-	-	-	-	-
WARREN	4	4	11 200	-	-	3	3	(Z)	-
ALL OTHER	26	132	221 300	-	-	9	15	3	-
N. CAROLINA, TOTAL	75	313	629 110	2	2	29	50	14	-
COWPEAS FOR DRY PEAS (BUSHELS)									
LINCOLN	4	116	1 425	-	-	-	-	-	-
RICHMOND	6	40	318	-	-	2	4	1	-
ROBESON	5	16	120	-	-	-	-	-	-
WARREN	3	3	25	-	-	2	2	1	-
ALL OTHER	39	132	861	1	2	12	33	6	-
N. CAROLINA, TOTAL	57	307	2 749	1	2	16	39	8	-
SWEETPOTATOES (BUSHELS)									
ALAMANCE	30	35	4 053	-	-	18	33	11	2
ALEXANDER	9	46	2 418	-	-	4	46	23	-
ANSON	8	32	6 935	-	-	5	27	20	-
BEAUFORT	41	41	6 960	1	1	36	40	27	-
BERTIE	47	41	7 870	-	-	21	29	13	-
BLADEN	29	42	7 368	3	1	18	41	32	-
BRUNSWICK	45	109	13 486	4	8	32	84	54	-
BUNCOMBE	13	1	93	-	-	-	-	-	-
CALDWELL	3	(Z)	50	-	-	1	(Z)	(Z)	-
CAMDEN	3	12	2 190	-	-	3	12	11	1
CARTERET	10	17	3 215	-	-	9	17	14	-
CASWELL	83	19	3 099	-	-	30	13	7	-
CATAWBA	7	78	14 933	-	-	5	78	41	-
CHATHAM	23	10	2 742	-	-	7	5	2	-
CHEROKEE	6	14	2 885	-	-	4	14	14	-
CHOWAN	21	116	22 779	-	-	17	112	58	9
CLEVELAND	8	4	617	-	-	6	2	2	-
COLUMBUS	268	1 362	228 374	9	44	239	1 313	878	(Z)
CRAVEN	24	57	13 441	-	-	14	54	24	(Z)
CUMBERLAND	30	829	207 902	3	6	22	826	503	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SWEETPOTATOES (BUSHELS)									
CURRITUCK	3	40	4 000	-	-	3	40	24	-
DAVIDSON	87	141	32 091	3	7	42	128	51	-
DAVIE	16	2	557	-	-	4	2	1	-
DUPLIN	74	316	50 911	2	11	52	305	171	(Z)
DURHAM	16	29	6 163	-	-	8	28	27	-
EDGECOMBE	59	58	8 766	1	(Z)	35	49	29	-
FORSYTH	52	11	1 970	-	-	21	10	5	-
FRANKLIN	77	132	34 921	4	25	40	120	94	-
GASTON	6	2	435	-	-	4	2	1	-
GATES	13	42	5 924	-	-	8	37	12	-
GRAHAM	6	(Z)	93	-	-	-	-	-	-
GRANVILLE	87	44	7 113	3	1	24	30	23	-
GREENE	51	76	19 879	-	-	25	70	40	-
GUILFORD	80	21	4 144	2	1	26	18	12	-
HALIFAX	31	76	10 398	-	-	18	71	46	-
HARNETT	86	933	206 532	5	19	71	919	673	3
HAYWOOD	4	(Z)	46	-	-	-	-	-	-
HERTFORD	24	18	4 662	-	-	16	17	12	-
HOKE	5	68	13 300	-	-	5	68	30	-
IREDELL	26	32	4 783	-	-	8	11	6	-
JACKSON	3	1	95	-	-	1	1	1	-
JOHNSTON	391	5 827	1 429 318	11	359	342	5 745	3 541	46
JONES	21	28	8 003	-	-	13	27	17	-
LEE	33	46	10 614	1	(Z)	12	39	23	-
LENOIR	48	413	97 400	1	(Z)	41	412	55	235
LINCOLN	9	55	10 950	1	(Z)	5	55	26	-
MACON	4	11	850	-	-	3	11	10	-
MADISON	19	1	264	-	-	2	1	(Z)	-
MARTIN	90	102	17 601	-	-	57	78	37	7
MECKLENBURG	7	14	4 544	-	-	6	14	7	-
MONTGOMERY	10	29	5 036	-	-	7	28	13	-
MOORE	60	89	16 648	8	24	28	77	36	-
NASH	111	1 483	413 079	1	3	89	1 467	1 207	-
NORTHAMPTON	33	69	22 024	1	1	18	67	43	-
ONSLOW	40	146	27 282	-	-	19	137	111	-
ORANGE	22	4	569	1	1	8	4	2	-
PAMLICO	7	14	3 966	-	-	5	11	6	(Z)
PASQUOTANK	3	47	12 000	-	-	3	47	21	-
PENDER	8	5	844	-	-	5	5	5	-
PERQUIMANS	12	27	3 536	-	-	7	26	13	-
PERSON	54	10	1 202	1	1	19	8	6	-
PITT	113	272	50 763	2	2	80	241	182	-
POLK	3	5	608	-	-	3	5	2	-
RANDOLPH	29	11	1 652	-	-	9	10	3	-
RICHMOND	17	30	6 187	3	11	12	23	11	-
ROBESON	62	300	65 101	1	3	41	290	132	-
ROCKINGHAM	119	36	5 020	8	4	40	25	23	-
ROWAN	13	24	8 032	1	(Z)	6	23	11	(Z)
RUTHERFORD	18	85	12 031	1	8	14	85	29	-
SAMPSON	169	2 864	595 113	3	12	151	2 846	1 848	59
SCOTLAND	3	7	1 067	-	-	2	7	4	-
STANLY	6	2	272	-	-	-	-	-	-
STOKES	214	64	10 563	1	(Z)	58	53	42	-
SURRY	122	14	2 057	1	(Z)	19	9	5	-
TYRRELL	6	70	11 600	-	-	6	70	37	-
UNION	13	9	2 172	-	-	2	8	(Z)	-
VANCE	52	47	7 466	4	2	29	45	37	-
WAKE	62	296	87 277	-	-	46	290	225	-
WARREN	49	24	5 640	1	5	21	17	8	1
WASHINGTON	12	13	1 450	-	-	8	10	8	-
WAYNE	79	315	84 592	-	-	54	309	155	-
WILKES	30	15	1 934	1	(Z)	5	13	17	-
WILSON	114	2 588	1 036 512	-	-	65	2 568	1 397	2
YADKIN	40	3	810	-	-	7	2	2	2
YANCEY	6	(Z)	107	-	-	1	(Z)	(Z)	2
ALL OTHER	13	9	1 403	-	-	4	7	7	-
N. CAROLINA, TOTAL	3 860	20 430	5 053 352	93	560	2 274	19 887	12 356	365

Class 1-5 Farms

Table 4. Vegetables: 1969

			Irrigated				Irrigated	
	Farms reporting	Acres harvested	Farms reporting	Acres		Farms reporting	Acres harvested	Farms reporting	Acres
DRY ONIONS					DRY ONIONS—CON.				
ALAMANCE	3	1	-	-	STOKES	18	2	1	(Z)
CASWELL	8	2	-	-	SURRY	15	2	-	-
EDGECOMBE	4	(Z)	1	(Z)	UNION	4	1	-	-
FORSYTH	4	(Z)	-	-	VANCE	7	1	-	-
FRANKLIN	8	1	-	-	WAKE	8	7	-	-
GRANVILLE	3	(Z)	-	-					
GUILFORD	12	2	-	-					
HAYWOOD	3	1	1	(Z)	WAYNE	3	(Z)	-	-
JOHNSTON	10	10	-	-	WILKES	4	(Z)	-	-
LENOIR	3	1	-	-	WILSON	3	(Z)	-	-
					YADKIN	7	1	1	(Z)
NASH	5	1	-	-	ALL OTHER	46	20	-	-
PERSON	7	3	1	(Z)					
RANDOLPH	4	(Z)	-	-					
ROBESON	4	20	-	-					
ROCKINGHAM	13	2	3	(Z)	N. CAROLINA, TOTAL	206	78	8	(Z)

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
LETTUCE AND ROMAINE				
GUILFORD	6	1	-	-
HAYWOOD	4	1	1	(Z)
NEW HANOVER	4	36	2	20
PENDER	5	64	-	-
ROCKINGHAM	6	2	1	(Z)
SURRY	4	1	-	-
UNION	3	(Z)	-	-
YADKIN	3	(Z)	-	-
ALL OTHER	32	33	-	-
N. CAROLINA, TOTAL	67	138	4	20
ASPARAGUS				
CASWELL	3	1	-	-
ALL OTHER	20	8	1	(Z)
N. CAROLINA, TOTAL	23	9	1	(Z)
CANTALOUPS, PERSIANS AND MUSKMELONS				
ALAMANCE	8	6	1	2
CABARRUS	4	1	-	-
CALDWELL	5	8	1	1
CARTERET	6	8	-	-
CASWELL	3	(Z)	-	-
CHOWAN	54	171	-	-
CLEVELAND	7	13	2	8
COLUMBUS	4	(Z)	-	-
CRAVEN	3	1	-	-
CUMBERLAND	13	36	1	3
CURRITUCK	6	17	-	-
DAVIDSON	18	14	4	2
DAVIE	3	22	1	14
DUPLIN	3	8	-	-
DURHAM	7	2	-	-
EDGECOMBE	4	1	1	(Z)
FORSYTH	12	2	-	-
FRANKLIN	11	6	2	2
GASTON	6	7	1	2
GRANVILLE	4	1	-	-
GUILFORD	30	8	3	1
HALIFAX	4	3	-	-
HARNETT	10	4	-	-
HOKE	4	1	-	-
IREDELL	11	10	-	-
JOHNSTON	15	8	1	1
LEE	6	1	-	-
LINCOLN	9	14	5	14
MECKLENBURG	7	7	1	1
MOORE	12	6	2	2
NASH	5	6	2	4
NORTHAMPTON	4	1	-	-
ONSLOW	4	1	-	-
ORANGE	3	1	-	-
PERQUIMANS	14	24	-	-
PERSON	6	2	3	(Z)
RANDOLPH	4	1	-	-
RICHMOND	12	17	4	3
ROBESON	15	61	-	-
ROCKINGHAM	17	6	1	1
ROWAN	18	41	3	4
RUTHERFORD	12	30	-	-
SAMPSON	7	20	-	-
SCOTLAND	11	89	-	-
STOKES	18	3	-	-
SURRY	3	(Z)	-	-
VANCE	5	1	1	(Z)
WAKE	19	32	2	2
WARREN	21	47	6	18
WASHINGTON	6	17	1	11
WAYNE	8	6	2	1
YADKIN	7	1	1	(Z)
ALL OTHER	26	40	-	-
N. CAROLINA, TOTAL	534	833	52	97
SWEET PEPPERS EXCEPT PIMIENTOS				
BEAUFORT	3	2	-	-
CABARRUS	3	(Z)	-	-
CARTERET	4	3	-	-
CASWELL	4	1	-	-
CLAY	5	19	-	-
COLUMBUS	11	29	-	-
CRAVEN	5	53	-	-
CURRITUCK	3	4	-	-
DAVIDSON	7	4	2	1
DUPLIN	74	433	1	20
FORSYTH	14	28	-	-
FRANKLIN	5	6	1	1
GUILFORD	6	2	-	-
HARNETT	14	147	4	13
HAYWOOD	5	7	-	-
HENDERSON	10	21	-	-
JOHNSTON	17	162	-	-
LENOIR	3	1	1	(Z)
MACON	4	5	-	-
MITCHELL	13	22	-	-
MOORE	5	1	-	-
NASH	5	2	1	1
ONSLOW	5	3	-	-
PENDER	4	5	-	-
PERQUIMANS	3	7	-	-
PITT	5	16	-	-
ROBESON	7	32	-	-
ROCKINGHAM	8	4	3	3
SAMPSON	459	3 290	36	262
STOKES	7	5	-	-
SURRY	18	23	1	3
UNION	4	2	-	-
WAKE	3	2	1	1
WARREN	9	16	-	-
WAYNE	43	126	1	10
WILKES	3	5	-	-
WILSON	3	1	-	-
YADKIN	10	5	1	(Z)
ALL OTHER	37	38	4	15
N. CAROLINA, TOTAL	848	4 532	57	330
GREEN PEAS				
FRANKLIN	7	3	1	1
GUILFORD	5	1	-	-
RICHMOND	3	2	-	-
STOKES	4	1	-	-
SURRY	4	1	-	-
VANCE	3	1	-	-
WARREN	5	3	2	(Z)
WAYNE	3	21	1	6
ALL OTHER	36	59	4	2
N. CAROLINA, TOTAL	70	92	8	9
CABBAGE				
ALAMANCE	6	1	-	-
ALLEGHANY	10	408	4	60
ASHE	7	17	-	-
AVERY	20	174	-	-
BLADEN	9	2	-	-
BUNCOMBE	3	21	1	7
CAMDEN	4	139	1	47
CARTERET	19	375	4	85
CASWELL	17	5	-	-
CHATHAM	5	1	-	-
CHEROKEE	3	4	-	-
CHOWAN	16	90	4	23
COLUMBUS	7	3	1	1
CRAVEN	11	208	3	59
CUMBERLAND	6	6	-	-
CURRITUCK	3	43	-	-
DAVIDSON	14	3	-	-
DUPLIN	8	21	-	-
DURHAM	5	1	-	-
EDGECOMBE	6	1	1	(Z)
FORSYTH	9	4	-	-
FRANKLIN	20	4	-	-
GRANVILLE	11	3	-	-
GUILFORD	32	7	3	2
HALIFAX	6	3	-	-
HARNETT	8	2	-	-
HAYWOOD	6	37	-	-
HENDERSON	34	518	1	90
HYDE	6	115	-	-
IREDELL	5	2	-	-
JACKSON	12	144	5	82
JOHNSTON	31	34	1	5
LEE	5	2	-	-
LENOIR	5	4	1	1
LINCOLN	5	18	2	18
MACON	10	49	-	-
MARTIN	3	1	-	-
MOORE	7	2	1	(Z)
NASH	12	2	-	-
NEW HANOVER	4	27	3	14

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
CABBAGE--CON.				
NORTHAMPTON	5	1	-	-
ONSLOW	3	1	-	-
PAMLICO	7	136	-	-
PASQUOTANK	69	2 347	-	-
PENDER	6	35	-	-
PERQUIMANS	5	57	-	-
PERSON	7	2	1	(Z)
PITT	7	22	-	-
RANDOLPH	5	1	-	-
RICHMOND	5	1	2	1
ROBESON	35	98	4	34
ROCKINGHAM	19	5	2	1
ROWAN	4	7	3	6
RUTHERFORD	4	4	-	-
SAMPSON	23	106	-	-
STOKES	33	8	1	(Z)
SURRY	24	39	-	-
UNION	7	1	-	-
VANCE	15	2	1	(Z)
WAKE	21	20	3	5
WARREN	8	1	2	(Z)
WATAUGA	34	151	1	5
WAYNE	17	39	5	23
WILKES	5	1	-	-
WILSON	14	4	-	-
YADKIN	11	3	1	(Z)
ALL OTHER	32	207	-	-
N. CAROLINA, TOTAL	835	5 800	62	569
SQUASH				
ALAMANCE	6	1	-	-
BLADEN	4	3	-	-
CARTERET	3	1	-	-
CASWELL	10	3	-	-
CHATHAM	8	1	-	-
CHOWAN	18	19	-	-
CLEVELAND	4	19	2	4
COLUMBUS	7	12	-	-
CRAVEN	4	(Z)	-	-
CUMBERLAND	6	10	1	6
DAVIDSON	15	7	4	3
DUPLIN	24	87	-	-
EDGECOMBE	4	(Z)	1	(Z)
FORSYTH	4	2	-	-
FRANKLIN	9	3	-	-
GRANVILLE	11	18	1	15
GUILFORD	24	12	3	1
HALIFAX	6	1	-	-
HARNETT	9	13	2	7
HENDERSON	21	115	-	-
IREDELL	3	4	-	-
JOHNSTON	21	7	-	-
LENOIR	3	(Z)	1	(Z)
LINCOLN	8	17	3	7
MECKLENBURG	9	3	1	1
MITCHELL	3	3	-	-
MOORE	8	2	1	(Z)
NASH	3	1	-	-
NEW HANOVER	5	47	-	-
NORTHAMPTON	3	(Z)	-	-
ORANGE	5	2	-	-
PENDER	6	41	-	-
PERQUIMANS	9	15	-	-
PERSON	4	1	-	-
PITT	4	1	-	-
RANDOLPH	4	1	-	-
RICHMOND	5	1	-	-
ROBESON	8	77	1	1
ROCKINGHAM	18	3	2	(Z)
ROWAN	6	10	1	3
SAMPSON	145	350	7	15
STOKES	19	3	-	-
SURRY	12	1	-	-
UNION	11	14	-	-
VANCE	10	3	1	(Z)
WAKE	15	5	1	1
WARREN	5	1	-	-
WAYNE	18	23	1	1
WILKES	3	(Z)	-	-
WILSON	3	5	-	-
YADKIN	7	1	-	-
ALL OTHER	36	19	2	5
N. CAROLINA, TOTAL	621	988	36	70

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
GREEN LIMA BEANS				
ALAMANCE	6	1	-	-
BERTIE	3	(Z)	-	-
BLADEN	5	5	-	-
BRUNSWICK	4	2	-	-
CABARRUS	4	(Z)	-	-
CASWELL	19	6	-	-
CHATHAM	8	2	-	-
CHOWAN	34	192	-	-
COLUMBUS	7	1	-	-
CUMBERLAND	17	47	1	10
DAVIDSON	16	4	2	(Z)
DUPLIN	7	9	-	-
DURHAM	5	2	-	-
EDGECOMBE	6	1	1	(Z)
FORSYTH	6	2	-	-
FRANKLIN	20	6	1	(Z)
GRANVILLE	10	4	1	1
GUILFORD	28	13	4	2
HALIFAX	11	21	-	-
HARNETT	12	5	1	(Z)
HOKE	4	2	-	-
IREDELL	5	7	-	-
JOHNSTON	38	16	1	(Z)
LEE	7	1	-	-
LENOIR	5	1	-	-
MECKLENBURG	7	4	1	2
MOORE	10	3	1	(Z)
NASH	19	11	2	3
NORTHAMPTON	4	8	-	-
ONSLOW	3	(Z)	-	-
ORANGE	8	2	-	-
PENDER	3	(Z)	-	-
PERQUIMANS	6	4	-	-
PERSON	9	2	1	(Z)
PITT	4	(Z)	-	-
RANDOLPH	5	1	-	-
RICHMOND	10	10	2	(Z)
ROBESON	6	1	-	-
ROCKINGHAM	17	5	5	1
SAMPSON	24	16	-	-
STANLY	5	1	-	-
STOKES	12	2	-	-
SURRY	4	(Z)	-	-
UNION	14	17	-	-
VANCE	17	5	1	(Z)
WAKE	23	9	1	2
WARREN	10	2	2	(Z)
WAYNE	9	6	-	-
WILSON	14	8	-	-
YADKIN	5	1	-	-
ALL OTHER	26	22	1	4
N. CAROLINA, TOTAL	561	490	29	25
BEETS				
STOKES	5	1	1	(Z)
ALL OTHER	23	14	1	(Z)
N. CAROLINA, TOTAL	28	15	2	(Z)
BLACKEYES AND OTHER GREEN COWPEAS				
ALAMANCE	17	13	1	(Z)
ALEXANDER	4	(Z)	-	-
BLADEN	9	6	-	-
BRUNSWICK	4	4	-	-
CABARRUS	6	3	-	-
CASWELL	21	6	1	(Z)
CHATHAM	11	2	-	-
CHOWAN	11	20	-	-
CLEVELAND	5	44	-	-
COLUMBUS	7	24	-	-
CRAVEN	4	1	-	-
CUMBERLAND	27	72	1	6
DAVIDSON	20	30	4	10
DUPLIN	11	8	-	-
DURHAM	6	2	-	-
EDGECOMBE	5	4	-	-
FORSYTH	11	2	-	-
FRANKLIN	19	10	2	(Z)
GRANVILLE	10	3	-	-
GUILFORD	33	30	3	1
HALIFAX	5	4	-	-
HARNETT	14	6	-	-
HENDERSON	4	233	-	-
HOKE	5	28	-	-
IREDELL	3	(Z)	-	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
BLACKEYES AND OTHER GREEN COWPEAS--CON.				
JOHNSTON	70	77	1	1
LEE	8	4	-	-
LENOIR	4	1	-	-
MECKLENBURG	5	10	-	-
MOORE	16	22	2	1
NASH	17	14	-	-
NORTHAMPTON	6	3	-	-
ONSLOW	3	(Z)	-	-
ORANGE	6	4	-	-
PENDER	5	4	-	-
PERQUIMANS	6	22	-	-
PERSON	7	2	2	(Z)
PITT	3	(Z)	-	-
RANDOLPH	8	1	-	-
RICHMOND	9	14	-	-
ROBESON	22	16	-	-
ROCKINGHAM	24	7	4	1
RUTHERFORD	6	2	-	-
SAMPSON	47	43	1	(Z)
SCOTLAND	5	14	-	-
STANLY	4	5	-	-
STOKES	30	8	1	(Z)
SURRY	25	6	-	-
UNION	14	61	-	-
VANCE	10	4	1	(Z)
WAKE	29	22	1	(Z)
WARREN	4	1	-	-
WAYNE	19	21	-	-
WILSON	18	11	-	-
YADKIN	13	4	-	-
ALL OTHER	31	55	-	-
N. CAROLINA, TOTAL	746	1 013	25	20
CARROTS				
HYDE	5	141	-	-
ALL OTHER	7	2	-	-
N. CAROLINA, TOTAL	12	143	-	-
EGGPLANT				
COLUMBUS	3	4	-	-
SAMPSON	35	73	5	9
WAYNE	10	11	-	-
ALL OTHER	6	23	1	2
N. CAROLINA, TOTAL	54	111	6	11
HOT PEPPERS				
DUPLIN	3	29	1	20
PITT	5	33	-	-
ROBESON	3	7	-	-
SAMPSON	9	77	1	1
WARREN	6	7	-	-
ALL OTHER	16	72	3	25
N. CAROLINA, TOTAL	42	225	5	46
MUSTARD GREENS				
DAVIDSON	7	11	2	6
UNION	6	13	-	-
ALL OTHER	44	181	5	40
N. CAROLINA, TOTAL	57	205	7	46
PUMPKINS				
COLUMBUS	3	17	-	-
HENDERSON	8	21	-	-
JOHNSTON	3	4	-	-
RUTHERFORD	3	31	-	-
UNION	4	30	-	-
WAKE	3	5	-	-
ALL OTHER	23	21	1	1
N. CAROLINA, TOTAL	47	129	1	1
SHALLOTS AND GREEN ONIONS				
JOHNSTON	3	6	1	1
ALL OTHER	22	32	1	5
N. CAROLINA, TOTAL	25	38	2	6
TURNIPS				
CASWELL	3	1	-	-
CHATHAM	3	(Z)	-	-
CUMBERLAND	4	29	2	20
DAVIDSON	8	8	3	3
GUILFORD	4	4	-	-
HARNETT	3	6	-	-
IREDELL	3	3	-	-
JOHNSTON	9	16	-	-
LINCOLN	5	12	2	6
ORANGE	3	1	-	-
RICHMOND	3	1	-	-
SAMPSON	5	4	-	-
SURRY	4	4	-	-
UNION	6	13	-	-
WAKE	5	63	1	60
YADKIN	4	1	3	1
ALL OTHER	50	460	6	5
N. CAROLINA, TOTAL	122	626	17	95

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines: Of all ages	Not of bearing age: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
FIGS (POUNDS, FRESH)									
ALL OTHER	18	6	312	8	86	18	226	16	2 470
N. CAROLINA, TOTAL	18	6	312	8	86	18	226	16	2 470
WALNUTS, ENGLISH OR PERSIANS (TONS)									
NASH	3	(Z)	12	-	-	3	12	2	(Z)
ROCKINGHAM	4	1	84	3	40	3	44	1	(Z)
ALL OTHER	18	10	277	11	131	17	146	10	1
N. CAROLINA, TOTAL	25	11	373	14	171	23	202	13	1
PECANS, IMPROVED (POUNDS)									
ALAMANCE	3	1	50	2	20	1	30	1	600
ANSON	5	79	1 125	1	20	5	1 105	2	1 500
BEAUFORT	8	55	468	-	-	8	468	8	6 406
BERTIE	3	14	134	1	1	3	133	3	900
BLADEN	6	20	325	5	83	5	242	5	4 675
BRUNSWICK	3	13	412	1	340	3	72	2	357
CABARRUS	3	1	32	-	-	3	32	1	20
CASWELL	6	4	82	4	41	6	41	5	436
COLUMBUS	17	152	1 544	10	199	16	1 345	15	30 122
CUMBERLAND	11	54	439	2	4	11	435	9	15 502

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines: Of all ages	Not of bearing age: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
PECANS, IMPROVED (POUNDS)--CON.									
DAVIDSON	3	(Z)	26	2	11	2	15	1	60
DUPLIN	20	43	747	8	188	19	559	15	9 030
EDGECOMBE	4	8	89	-	-	4	89	4	1 830
HALIFAX	4	2	73	1	40	4	33	3	320
HARNETT	4	6	148	1	8	4	140	4	2 700
HOKE	4	26	324	1	10	4	314	4	4 475
JOHNSTON	8	19	247	2	64	7	183	6	9 104
LEE	3	8	99	1	6	3	93	3	350
LENOIR	5	13	176	3	21	5	155	4	575
MOORE	3	17	291	1	130	3	161	3	747
NASH	15	14	260	2	16	15	244	14	6 430
NORTHAMPTON	5	2	35	1	3	5	32	5	607
PENDER	3	7	172	1	20	3	152	2	330
PERQUIMANS	3	1	24	1	1	3	23	3	1 020
PERSON	3	2	38	2	4	3	34	3	252
PITT	8	56	831	2	31	8	800	6	1 295
ROBESON	35	158	2 187	18	611	35	1 576	32	40 579
ROCKINGHAM	3	1	25	1	5	2	20	-	-
SAMPSON	4	5	68	1	6	3	62	1	1 200
SCOTLAND	4	14	180	2	75	4	105	-	-
WAKE	8	83	1 087	-	-	8	1 087	8	8 810
WAYNE	15	41	584	6	284	13	300	11	6 256
WILSON	7	12	185	2	63	6	122	6	1 300
ALL OTHER	32	147	2 126	14	664	25	1 462	17	10 563
N. CAROLINA, TOTAL	268	1 078	14 633	99	2 969	249	11 664	206	168 351
PECANS, WILD & SEEDLING (POUNDS)									
ALAMANCE	3	3	32	-	-	3	32	1	200
COLUMBUS	3	4	68	1	6	3	62	3	1 050
CUMBERLAND	3	18	196	2	58	3	138	2	2 200
DUPLIN	5	7	106	2	24	5	82	5	765
HYDE	3	9	96	1	25	3	71	3	850
JOHNSTON	5	4	77	-	-	5	77	3	770
MARTIN	4	24	433	2	24	4	409	4	4 220
NASH	5	4	59	1	6	5	53	4	990
ROBESON	6	10	171	1	65	5	106	5	2 050
VANCE	3	6	73	2	3	2	70	1	150
WAYNE	4	13	127	1	4	4	123	1	30
ALL OTHER	25	122	1 525	13	861	21	664	15	2 591
N. CAROLINA, TOTAL	69	224	2 963	26	1 076	63	1 887	47	15 866

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
ALAMANCE	31	344	-	-	3	-	45	83	79	-	22	8
ALEXANDER	6	125	-	-	-	14	87	56	29	-	7	5
ALLEGHANY	-	12	-	-	9	-	14	95	141	-	17	2
ANSON	35	10	20	-	-	-	43	18	77	-	20	10
ASHE	2	76	-	1	9	2	67	51	210	-	48	18
AVERY	-	9	-	2	6	6	-	-	29	-	8	28
BEAUFORT	226	591	-	9	5	-	2	7	77	-	38	12
BERTIE	23	480	1	183	-	-	3	1	62	-	302	16
BLADEN	37	642	1	9	1	23	37	17	101	-	91	5
BRUNSWICK	17	335	-	1	1	6	5	4	79	-	18	5
BUNCOMBE	-	115	-	1	9	6	79	107	90	-	53	30
BURKE	5	-	-	-	-	5	28	12	20	-	4	6
CABARRUS	34	-	6	2	1	2	28	56	95	-	29	9
CALDWELL	7	39	-	-	-	-	45	14	24	-	9	9
CAMDEN	97	-	-	4	-	-	4	-	20	-	8	-
CARTERET	25	84	-	10	11	-	7	1	17	-	6	3
CASWELL	3	770	-	1	1	-	8	26	16	-	16	10
CATAWBA	36	-	-	4	2	1	25	46	85	-	12	14
CHATHAM	23	167	-	-	3	-	408	67	164	-	19	13
CHEROKEE	6	1	-	2	2	-	31	13	29	-	7	4
CHOWAN	30	14	-	67	7	-	5	1	44	-	113	1
CLAY	-	2	-	-	1	-	33	19	23	-	3	2
CLEVELAND	24	-	98	3	6	8	89	63	98	-	34	15
COLUMBUS	53	1 781	-	7	3	14	27	11	101	-	68	7
CRAVEN	44	579	-	-	4	2	11	8	40	-	23	10
CUMBERLAND	50	331	4	4	4	-	20	19	99	-	69	14
CURRITUCK	84	-	-	3	6	2	5	1	30	-	6	1
DARE	Data withheld to avoid disclosure of information for individual farms.											
DAVIDSON	19	377	-	5	6	-	38	62	124	-	29	15
DAVIE	2	105	-	-	1	-	13	87	71	-	15	17
DUPLIN	73	1 236	-	2	15	16	463	8	167	-	104	14
DURHAM	4	262	-	3	1	2	13	6	28	-	5	9
EDGECOMBE	33	651	-	32	1	-	5	8	43	-	175	10
FORSYTH	10	529	-	-	3	-	31	34	35	-	17	16
FRANKLIN	22	1 180	2	5	5	-	10	7	62	-	18	26

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
GASTON	9	-	3	-	1	-	15	42	39	-	10	9
GATES	36	3	2	99	-	-	16	-	107	-	117	7
GRAHAM	-	16	-	-	4	-	-	2	14	-	2	-
GRANVILLE	10	1 090	-	2	1	1	32	45	36	-	14	22
GREENE	59	922	-	3	-	-	4	1	66	-	14	3
GUILFORD	15	908	-	-	11	-	31	58	97	-	35	12
HALIFAX	12	272	8	179	2	3	2	12	35	-	293	9
HARNETT	40	1 157	3	9	9	-	13	3	80	-	51	16
HAYWOOD	-	38	-	1	48	17	13	38	152	-	46	7
HENDERSON	4	2	-	1	48	188	16	37	39	-	16	23
HERTFORD	18	248	1	163	-	-	-	-	33	-	152	6
HOKE	31	137	10	-	-	-	7	1	15	-	32	7
HYDE	127	-	-	-	2	-	-	6	30	-	11	2
IREDELL	30	81	3	-	3	-	55	212	124	-	37	21
JACKSON	-	8	-	2	15	-	-	3	12	-	5	4
JOHNSTON	78	2 293	4	44	8	1	31	6	245	-	130	14
JONES	37	406	-	2	-	-	3	1	43	-	17	7
LEE	6	437	1	3	-	-	18	4	16	-	12	7
LENOIR	58	968	-	4	1	-	15	4	80	-	20	9
LINCOLN	41	1	9	3	18	7	54	53	40	-	15	5
MCDOWELL	6	-	-	-	-	3	14	9	20	-	3	8
MACON	1	4	-	3	25	5	10	27	37	-	2	5
MADISON	2	293	-	6	46	1	20	38	69	-	64	2
MARTIN	23	627	-	43	-	-	7	-	69	-	214	10
MECKLENBURG	15	-	3	1	9	1	17	43	46	-	17	32
MITCHELL	-	50	-	-	4	11	9	18	17	-	19	3
MONTGOMERY	9	25	1	-	-	11	119	10	32	-	8	5
MOORE	7	363	1	1	2	3	400	3	63	-	14	12
NASH	32	1 469	1	13	5	2	34	5	51	-	36	33
NEW HANOVER	9	12	-	-	8	2	6	1	8	-	2	12
NORTHAMPTON	15	15	4	479	2	-	2	4	72	-	98	15
ONSLOW	27	538	-	2	1	1	10	2	65	-	24	8
ORANGE	14	231	-	-	2	-	31	77	62	-	21	12
PAMLICO	54	62	-	2	4	-	9	4	12	-	14	3
PASQUOTANK	145	-	-	16	19	-	1	2	32	-	43	3
PENDER	37	274	-	6	8	14	55	12	53	-	37	17
PERQUIMANS	179	-	-	27	6	-	1	2	87	-	51	-
PERSON	5	871	-	-	-	-	28	12	30	-	16	1
PITT	98	1 507	1	11	5	-	32	9	95	-	61	18
POLK	3	-	2	-	1	12	8	8	18	-	7	10
RANDOLPH	42	245	-	-	3	-	315	96	182	-	40	22
RICHMOND	5	106	6	2	3	2	126	-	19	-	14	15
ROBESON	118	1 832	17	7	11	2	11	6	67	-	141	10
ROCKINGHAM	12	1 342	-	-	7	1	11	38	43	-	13	25
ROWAN	35	1	7	3	8	2	32	124	121	-	39	17
RUTHERFORD	10	-	18	4	9	5	38	28	46	-	20	11
SAMPSON	83	1 451	17	31	28	7	86	13	270	-	252	19
SCOTLAND	17	40	26	1	7	-	2	2	18	-	31	3
STANLY	68	-	2	-	1	-	66	30	129	-	16	25
STOKES	12	1 454	-	6	-	2	27	7	25	-	10	2
SURRY	20	1 311	-	-	2	1	191	50	53	-	23	17
SWAIN	-	2	-	-	-	-	2	1	2	-	7	2
TRANSYLVANIA	2	-	-	-	-	1	1	12	28	-	1	8
TYRRELL	43	-	-	7	2	-	1	1	33	-	15	1
UNION	194	-	17	2	8	-	197	66	226	-	29	27
VANCE	7	720	2	-	-	-	-	10	20	-	7	18
WAKE	35	1 259	-	4	4	1	55	40	67	-	14	39
WARREN	13	528	-	-	-	-	2	16	33	-	16	13
WASHINGTON	105	53	-	37	5	1	2	5	32	-	61	2
WATAUGA	1	43	-	1	12	5	44	20	119	-	30	3
WAYNE	95	1 374	2	1	7	1	49	16	128	-	101	43
WILKES	6	125	-	-	-	26	638	17	56	-	25	12
WILSON	50	1 248	1	9	4	-	12	2	40	-	14	20
YADKIN	53	866	-	-	-	-	67	69	36	-	31	3
YANCEY	-	95	-	-	3	4	1	45	36	-	15	4
N. CAROLINA: TOTAL	3 379	40 270	304	1 600	568	453	4 843	2 536	6 479	-	4 158	1 124

APPENDIXES

page

APPENDIX A. Explanatory Materials

Definitions and Explanations - A-1

County Report Text - A-13

APPENDIX B. Exhibits

Regular Report Form (12 pages) - B-1

Short Report Form (4 pages) - B-13

Leaflet Guide- B-17

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $5,000. For North Carolina, data were imputed for about 6 percent of the State's farms, accounting for about 4 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 92 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 95 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For North Carolina, about 41 percent of the total farms were subjected to sampling. By final census classification, about 73 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 18 and 29 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 7 percent.

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

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

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

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

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

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

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

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

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

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

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

	State tables							County tables					
			Economic class					Total farms			Small farms		
	Total farms	Small farms	4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	4	5	2	3	4	5	5	5	4	3	5	4	3
large farms..	3	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	7	4	7	8	7	7	9	8	7	7	6	5
Value of land and buildings.....dollars..	1	7	6	7	6	7	7	9	8	7	7	6	5
Owned and rented land.....acres..	1	8	6	7	8	7	7	9	8	7	8	7	6
Cropland.....acres..	1	7	3	5	6	7	7	7	6	5	7	6	5
Harvested cropland.....acres..	1	7	3	5	6	7	6	7	6	5	7	6	5
Woodland.....acres..	1	8	4	7	8	7	7	9	8	7	8	7	6
Irrigated land.....acres..	1	7	2	3	6	7	7	7	6	5	7	6	5
Total value of products sold.....dollars..	1	6	2	3	5	6	6	6	5	4	6	5	4
Crops.....dollars..	1	6	2	3	5	6	6	7	6	5	6	5	4
Forest products.....dollars..	1	7	4	4	5	7	6	7	6	5	7	6	5
Livestock products.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Farm production expenses.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Commercial feed.....dollars..	1	7	5	6	6	7	7	8	7	6	7	6	5
Commercial fertilizer.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Fuel.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Hired labor.....dollars..	1	7	3	4	6	7	7	7	6	5	6	5	4
Machinery and equipment.....number..	1	5	2	3	4	5	5	5	4	3	5	4	3
Estimated market value.....dollars..	1	7	4	5	6	7	7	7	6	5	7	6	5
Livestock:													
Cattle and calves.....number..	1	6	4	5	5	6	6	7	6	5	6	5	4
Hogs and pigs.....number..	1	7	5	7	6	7	7	9	8	7	7	6	5
Poultry.....number..	1	7	6	6	6	6	7	8	7	6	7	6	5
Crops harvested:													
Corn for grain.....bushels..	1	7	3	2	6	7	6	7	6	5	7	6	5
Tobacco.....bushels..	1	5	2	3	4	5	5	6	5	4	5	4	3
Cotton.....bushels..	1	6	4	5	5	6	6	7	6	5	6	5	4

Table B. Classification of Counties Into Sampling-Error Category

All farms					Small farms				
High	Medium			Low	High	Medium			Low
Ashe	Alamance	Duplin	Orange	Craven	Alamance	Haywood	Anson	Lenoir	Scotland
Avery	Alexander	Durham	Pamlico	Edgecombe	Alexander	Henderson	Beaufort	Martin	Wilson
Buncombe	Alleghany	Forsyth	Pender	Greene	Alleghany	Iredell	Bertie	Mecklenburg	
Cherokee	Anson	Franklin	Person	Johnston	Ashe	Jackson	Bladen	Moore	
Dare	Beaufort	Gaston	Polk	Lenoir	Avery	Lincoln	Brunswick	Nash	
Graham	Bertie	Gates	Randolph	Martin	Buncombe	McDowell	Camden	New Hanover	
Haywood	Bladen	Granville	Richmond	Nash	Burke	Macon	Carteret	Northampton	
Jackson	Brunswick	Guilford	Robeson	Pasquotank	Cabarrus	Madison	Caswell	Onslow	
McDowell	Burke	Halifax	Rockingham	Perquimans	Caldwell	Mitchell	Chowan	Pamlico	
Macon	Cabarrus	Harnett	Rowan	Pitt	Catawba	Montgomery	Cleveland	Pasquotank	
Madison	Caldwell	Henderson	Rutherford	Scotland	Chatham	Orange	Columbus	Pender	
Mitchell	Camden	Hertford	Sampson	Wayne	Cherokee	Polk	Craven	Perquimans	
Swain	Carteret	Hoke	Stanly	Wilson	Clay	Randolph	Currituck	Person	
Transylvania	Caswell	Hyde	Stokes		Cumberland	Rowan	Duplin	Pitt	
Watauga	Catawba	Iredell	Surry		Dare	Stanly	Edgecombe	Richmond	
Yancey	Chatham	Jones	Tyrrell		Davidson	Swain	Franklin	Robeson	
	Chowan	Lee	Union		Davie	Transylvania	Gates	Rockingham	
	Clay	Lincoln	Vance		Durham	Warren	Granville	Rutherford	
	Cleveland	Mecklenburg	Wake		Forsyth	Watauga	Greene	Sampson	
	Columbus	Montgomery	Warren		Gaston	Wilkes	Halifax	Stokes	
	Cumberland	Moore	Washington		Graham	Yadkin	Harnett	Surry	
	Currituck	New Hanover	Wilkes		Guilford	Yancey	Hertford	Tyrrell	
	Davidson	Northampton	Yadkin				Hoke	Union	
	Davie	Onslow					Hyde	Vance	
							Johnston	Wake	
							Jones	Washington	
							Lee	Wayne	

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. [illegible] Approval Expires [illegible]

FORM 69-A1-34
(5-9-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34

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

CENSUS USE ONLY	010	011	012	013		

Please read

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

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

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

		Acres	Your estimate of the current market value of these acres and the buildings on them CENTS NOT REQUIRED — Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space*		020	These are the ACRES in "THIS PLACE" for this census report	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

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

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* 030 1 ☐ Yes 2 ☐ No | 031 Acres, if known | 032 Number of head

Before continuing *Please read*

Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else

b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

	Name of county	State	Acres
Principal county			033
Other counties			
Total acres *(Must equal acres in section 1, item 4)*			

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – *See Leaflet, section 2.*

Section 3 – Land USE in 1969

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

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

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

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

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

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969

1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5*	054	Acres
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	055	Acres
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	056	Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	057	Acres
d. Any other lands were irrigated? – *Specify land use* _____	058	Acres

Method of irrigation in 1969

3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*	059	
a. Sprinklers?		Acres
b. Furrows or ditches?	060	Acres
c. Flooding?	061	Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	062	Acres

Source of water in 1969

4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*	063	
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	064	Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	065	Percent

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____ 2. _____

_____ _____

_____ _____

Estimated quantity of water used in 1969

		Acre-feet	Tenths
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*			
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066		/10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067		Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered. (1) Depth applied	068		Inches
(2) Area covered	069		Acres

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

070
1 ☐ Yes – *Complete this section*
2 ☐ No – *Go to Section 6*

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

	Acres artificially drained	
	Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 7*

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 8*

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

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

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 9*

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 Bushels / or / 088 Hundredweight	089
2. Field corn for silage	090	091 Tons, green weight	092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093		094

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

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

☐ Yes – *Complete this section*
☐ No – *Go to Section 10*

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 Bushels / or / 100 Pounds	101
2. Sorghums for silage	102	103 Tons, green weight	104
3. Sorghums cut for dry forage or hay	105	106 Tons, dry weight	107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108		109

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 11*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 12*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 13*

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

FORM 69-A1134 (5-9-69)

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

	Acres harvested (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
1. Irish potatoes	160 ____/10	1 *Hundredweight*	2 ____/10	3 ____/10	4 ____/10	5 ____/10
2. Sweetpotatoes	161 ____/10	1 *Bushels*	2 ____/10	3 ____/10	4 ____/10	5 ____/10
3. Tobacco – all types	162 ____/10	1 *Pounds*	2 ____/10	3 ____/10	4 ____/10	5 ____/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

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

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

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
10. Commercial fertilizer used on these crops	179	180 ____/10	181 ____/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

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

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (*millet (foxtail), bluestem, canarygrass, etc.*) – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (Ky. 31 and alta)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220 ____/10	221 ____/10

FORM 69-A1(34) 15-9-69

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

	Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested		
1. Apples	240	/10	1	2	3		Pounds
2. Peaches, clingstone	241	/10	1	2	3		Pounds
3. Peaches, freestone	242	/10	1	2	3		Pounds
4. Pears, Bartlett	243	/10	1	2	3		Pounds
5. Pears, other than Bartlett	244	/10	1	2	3		Pounds
6. Cherries, tart	245	/10	1	2	3		Pounds
7. Cherries, sweet	246	/10	1	2	3		Pounds
8. Avocados *(See Leaflet, section 17)*	247	/10	1	2	3		Pounds
9. Dates	248	/10	1	2	3		Pounds
10. Grapes, American type	249	/10	1	2	3		Pounds
11. Grapes, European type							
a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10	1	2	3	/10	Tons, fresh
					or 4	/10	Tons, dry
b. Table varieties	251	/10	1	2	3	/10	Tons
c. Wine varieties	252	/10	1	2	3	/10	Tons
12. Plums	253	/10	1	2	3		Pounds, fresh
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10	1	2	3		Pounds, fresh
					or 4	/10	Tons, dry
14. Apricots	256	/10	1	2	3	/10	Tons
15. Olives *(See Leaflet, section 17)*	258	/10	1	2	3	/10	Tons
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	/10	1	2	3		Pounds, fresh
					or 4	/10	Tons, dry

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 19*

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 20*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

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

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

	Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
6. Commercial fertilizer used on berries	303	/10	304	/10	305	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

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

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open, Report tenths of acres	Tenths	Value of sales, 1969, Report approximate amount, CENTS NOT REQUIRED: Dollars	Cents
1. Nursery products – trees, shrubs, vines, etc.		370	10	371 $	
2. Sod		372	10	373 $	
3. Bulbs		375	10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection:					
a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	10		

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

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

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

	Value of sales, CENTS NOT REQUIRED: Dollars	Cents
1. Standing timber or trees	480 $	
2. Firewood and fuelwood	481 $	
3. Sawlogs and veneer logs	482 $	
4. Pulpwood	483 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	484 $	

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

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

☐ Yes – Complete this section

☐ No – Go to Section 26

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

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

☐ Yes – Complete this section

☐ No – Go to Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484
	485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

☐ Yes – Complete this section

☐ No – Go to Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

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

☐ Yes – Complete this section

☐ No – Go to Section 29

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 30*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 31*

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

	Production contract or agreement			Marketing or sales contract or agreement			Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	CENTS NOT REQUIRED Dollars / Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541 1	2	3	4	5	6	7	542 $
2. Dairy products	543 1	2	3	4	5	6	544 1	2	3	4	5	6	7	545 $
3. Cattle	546 1	2	3	4	5	6	547 1	2	3	4	5	6	7	548 $
4. Hogs and other livestock	549 1	2	3	4	5	6	550 1	2	3	4	5	6	7	551 $
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553 1	2	3	4	5	6	7	554 $
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556 1	2	3	4	5	6	7	557 $
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559 1	2	3	4	5	6	7	560 $

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

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

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

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars / Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 33*

		Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600	
b. Less than 150 days on this place?	601	

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

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

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

Section 34 – Production EXPENSES for this place in 1969.

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

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

FORM 69-A1(34) (5-9-69)

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

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

	CENTS NOT REQUIRED Dollars	Cents
1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2. Tobacco	661 $	
3. Cotton and cottonseed	662 $	
4. Field seeds, hay, forage, and silage	663 $	
5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10. Dairy cattle and calves	669 $	
11. Other cattle and calves	670 $	
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682 $	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify* _____

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

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

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S)
(8-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read...

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

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

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

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

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

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

Section 1 – AGRICULTURAL ACTIVITY in 1969

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

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

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? ☐ Yes ☐ No

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

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report.**		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?	None ☐ 815	_____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?	816	1 ☐ Yes 2 ☐ No
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.*	None ☐ 817	_____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.*	None ☐ 818	_____ Acres

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

Section 3 – LOCATION of agricultural activity in 1969

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

☐ No – *Give county* _____ *and State* _____

☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

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

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

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

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

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, **no matter who owned them.** – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc. What kind?	887	888
	887	888

	Number of litters
9. Litters of pigs farrowed on this place between – a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 – Production EXPENSES for this place in 1969 – Report expenses paid by you and by others – your landlord, contractors, buyers, etc.– for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased 902; Tenths; Dollars 903 $; Cents		
3. Seeds, bulbs, plants, and trees purchased	904 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	905 $	
5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	906 $	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators.*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Short Report Form-Continued

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920 $	
2. Crops including nursery products and hay sold	921 $	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922 $	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923 $	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931 $	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932 $	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Compickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

	CENTS NOT REQUIRED Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment*	954 $	

Section 11 – VALUE of land and BUILDINGS on this place

	CENTS NOT REQUIRED Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960 $	

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No
2. Year operator began to operate any part of this place 971 _____ Year
3. Operator's age 972 _____ Years old
4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other
5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975 976

Telephone: Area code | Number

Name _____ Date _____

Remarks – *Attach separate sheet, if needed.*

B16

AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

Vorn Breen

J. Thomas Breen, Chief
Agriculture Division

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

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

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra–See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

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

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
592	
$ 1714.	

or as

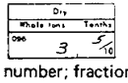
CENTS NOT REQUIRED	
Dollars	Cents
612	
$ 1714.	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
830	
$1714.	45

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report			
	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer 

If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example,* section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

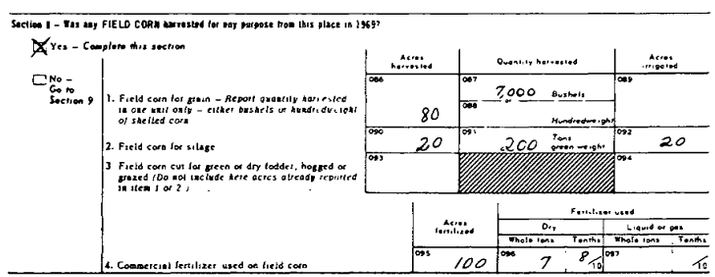
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "**acres in this place,**" as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



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

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086: 80	087: 7,000 Bushels; 088: Hundredweight	089:
2. Field corn for silage	090: 20	091: 200 Tons green weight	092: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)	093:		094:

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097:	10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22 — **NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE**

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 — **OTHER CROPS**

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 — **FOREST PRODUCTS SOLD**

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL — **POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK**

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 — **CHICKENS, TURKEYS, OTHER POULTRY**

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 — **CATTLE AND CALVES**

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27 Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 — **CONTRACT OR BINDING AGREEMENT**

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include–
- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include–
- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

Index

	Page
Acres in this place	4, 5
Artificial drainage	8
Avocados	13, 21
Black walnuts	13, 22
Cattle and calves	14, 15, 17, 18, 19
Cattle and calves fattened for slaughter	15
Cents not required	3
Changes in operation of land	4
Chemicals	16
Chickens	14, 17
Citrus fruit and trees	12, 22
Commercial feeds	17
Commercial fertilizer	10, 13
Contracts or agreements	15-18
Cropland harvested	7
Crop failure	7
Crops harvested	8-14
Crops in orchards	11
Crops, miscellaneous	14
Crops not listed on the report form	14
Crops or livestock under contract	15-18
Cultivated summer fallow	7
Dairy cattle and calves	18
Dairy products	18
Drainage, artificial	8
Equipment and machinery	16
Expenses paid by others	17
Expenses, production	17
Extra report forms	3
Fallow land	7
Feed	17
Field seeds	12, 21
Fertilizer	10, 13
Forest products	14
Fruit and trees	12, 13, 21, 22
Fungicides	16
General information	3
Goats	19
Government farm programs	19
Grapes	13, 21
Grazing permit land	6
Hay and silage from same land	11
Hens	14, 15, 17, 18
Herbicides	16
Hired workers	16
Hogs and pigs	14, 15, 17, 19
How to mark your answers	3
How to use this leaflet	4
Income, farm related	19
Insecticides	16
Interplanted crops	11
Irrigation	7, 8
Land not operated on December 31, 1969	4
Land owned	5
Land rented or leased from others	5
Land rented or leased to others	5
Land worked on shares	5
Land use	7
Land value	4
Lime	16
Livestock-cattle, hogs, sheep, other livestock	14, 15, 17, 18
Livestock or crops under contract	15-18
Location of agricultural activity	6
Machinery and equipment	16
Market value of agricultural products sold	18
Melons	13
Milk cows	14, 15, 18
Miscellaneous crops	14
Mushrooms	14
Noncitrus fruit and fruit trees	12, 13, 21
Nonfarm activities	4, 16, 17, 18
Nursery products	14
Nuts and trees	12, 13, 22
Olives	13, 21
Orchards	12, 13, 21, 22
Other crops	14
Ownership of land	4, 5
Pastureland	7
Pecans	13
Pesticides	16
Pigs	14, 15, 17, 19
Poultry	14, 17, 18
Production expenses	17
Pullets	15, 17, 18
Reporting unit for quantity harvested	11
Sheep	14, 17, 19
Skip-row planting	11
Sugarcane	14
Summer fallow	7
Sweet corn	13
Swine	14, 15, 17, 19
"This Place"	5
Township, district, etc	6
Trees and forest products	14
Turkeys	14, 15, 17
Two or more crops from same land	10
Value of land and buildings	4
Value of machinery and equipment	16
Value of products harvested by others	18
Value of products sold	18
Vegetables	13, 17
Water used in irrigation	7, 8

☆ U. S. GOVERNMENT PRINTING OFFICE : 1969 O - 358-691

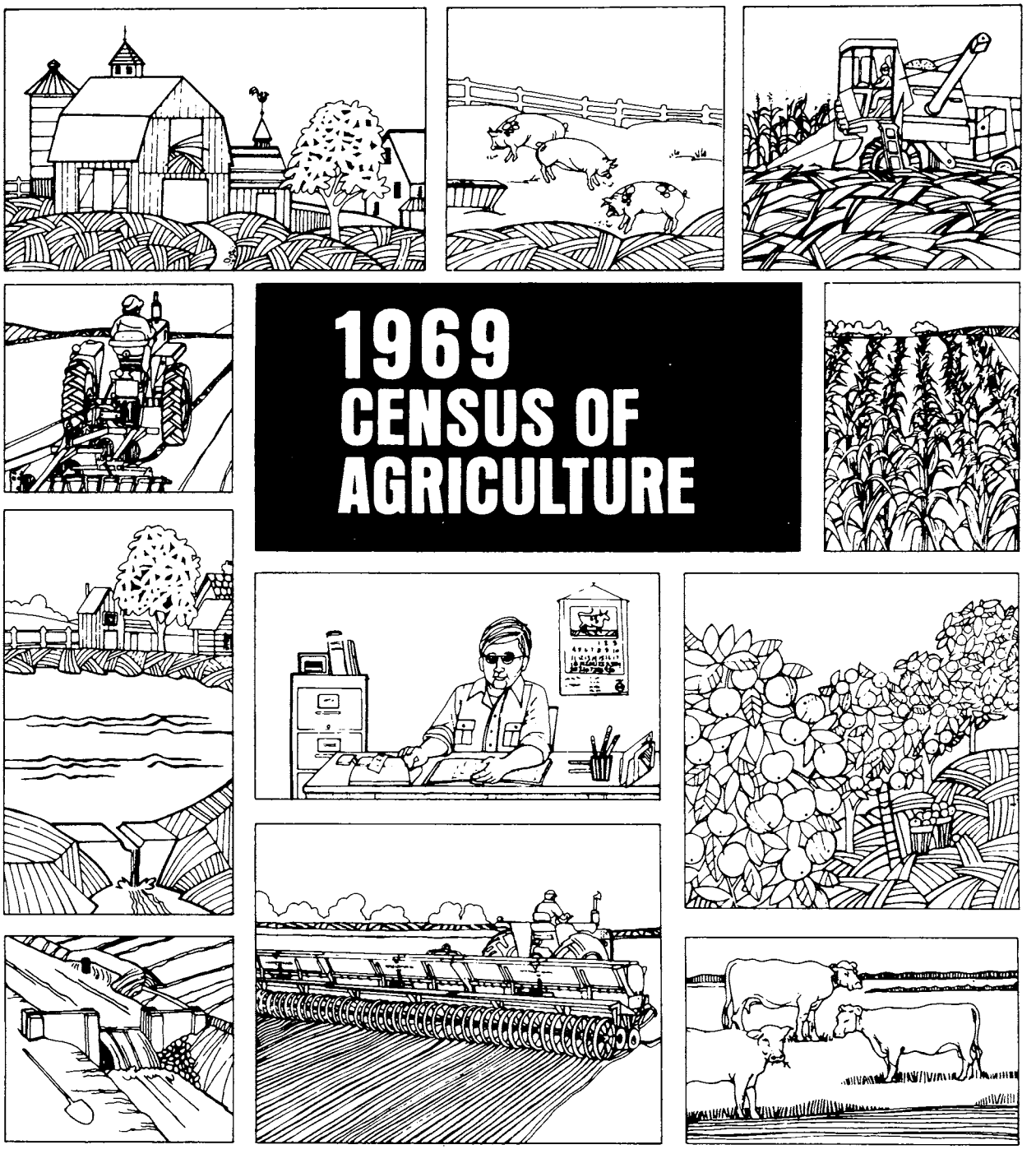
☆ GPO 1972 448-855/62

part 26

NORTH CAROLINA

Section 2. County Data
Alamance Co. - Iredell Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for NORTH CAROLINA are presented in 3 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports Part 26. NORTH CAROLINA
Section 2. County Data Alamance Co.-Iredell Co.

U.S. Government Printing Office, Washington, D.C., 1972

LIBRARY OF CONGRESS CARD NO. 72-601370

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any Department of Commerce field office. Price $3.00 (paper)

Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF $2,500 AND OVER

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

CONTENTS

	page		page
County Report Text	v	Columbus	193
North Carolina (summary)	1	Craven	201
Alamance	9	Cumberland	209
Alexander	17	Currituck	217
Alleghany	25	Davidson	225
Anson	33	Davie	233
Ashe	41	Duplin	241
Avery	49	Durham	249
Beaufort	57	Edgecombe	257
Bertie	65	Forsyth	265
Bladen	73	Franklin	273
Brunswick	81	Gaston	281
Buncombe	89	Gates	289
Burke	97	Graham	297
Cabarrus	105	Granville	305
Caldwell	113	Greene	313
Camden	121	Guilford	321
Carteret	129	Halifax	329
Caswell	137	Harnett	337
Catawba	145	Haywood	345
Chatham	153	Henderson	353
Cherokee	161	Hertford	361
Chowan	169	Hoke	369
Clay	177	Hyde	377
Cleveland	185	Iredell	385

Dare County is not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

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

	1969	1964
All farms ..... number	119 386	148 205
Land in farms ..... acres	12 733 751	14 381 500
Average size of farm ..... acres	106.6	97.0
Approximate land area ..... acres	31 230 912	31 402 500
Proportion in farms ..... percent	40.8	45.7
Value of land and buildings ..... dollars	4 244 398 072	(NA)
Average per farm ..... dollars	35 551	24 442
Average per acre ..... dollars	333.31	252.37
Land in Farms According to Use		
Total cropland ..... farms	113 506	143 135
acres	5 967 294	5 781 785
Harvested cropland ..... farms	102 316	137 735
acres	3 472 307	3 985 950
Number of farms by acres harvested:		
1 to 9 acres	40 748	48 062
10 to 19 acres	21 470	32 382
20 to 29 acres	11 810	19 860
30 to 49 acres	11 399	18 533
Number of farms by acres harvested:		
50 to 99 acres	9 645	12 513
100 to 199 acres	4 616	4 485
200 to 499 acres	2 141	1 593
500 to 999 acres	405	265
1,000 acres and over	82	44
Cropland used only for pasture or grazing ..... farms	50 642	39 108
acres	1 113 450	600 585
All other cropland (see text) ..... farms	55 177	(NA)
acres	1 381 537	1 195 250
Woodland including woodland pasture ..... farms	78 863	107 635
acres	5 052 696	6 848 755
All other land (see text) ..... farms	82 499	(NA)
acres	1 713 761	1 748 885
Irrigated land ..... farms	5 170	12 583
acres	59 153	96 874

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	119 386	12 733 751	102 316	11 600 816	3 472 307	5 170	964 403	59 153	148 205	14 381 500	137 735	3 985 950
Farms with–												
1 to 9 acres	10 346	46 321	7 505	36 830	25 979	295	1 430	932	14 138	67 349	11 918	43 804
10 to 49 acres	42 911	1 198 333	35 270	999 677	380 610	1 051	30 018	6 588	57 199	1 564 950	52 817	699 795
50 to 69 acres	15 169	884 008	13 292	774 563	238 232	464	27 151	3 168	18 601	1 084 550	17 555	361 295
70 to 99 acres	14 944	1 236 134	13 252	1 096 781	317 695	666	55 483	5 231	17 604	1 456 250	16 645	425 455
100 to 139 acres	12 177	1 413 833	10 968	1 274 068	359 462	640	75 157	6 153	14 562	1 689 350	13 879	462 995
140 to 179 acres	6 890	1 081 018	6 288	987 263	276 114	489	77 017	5 075	7 956	1 249 050	7 625	328 685
180 to 219 acres	4 404	869 952	4 059	801 647	228 136	322	63 690	4 272	5 029	991 665	4 813	251 215
220 to 259 acres	2 966	706 885	2 729	650 038	189 430	248	58 759	3 358	3 126	743 265	2 993	194 575
260 to 499 acres	6 466	2 231 698	6 014	2 074 707	643 669	658	229 003	10 956	6 821	2 346 050	6 522	582 365
500 to 999 acres	2 306	1 538 127	2 166	1 444 412	456 613	241	159 820	6 102	2 361	1 588 350	2 227	375 745
1,000 to 1,999 acres	602	790 567	580	762 857	219 883	71	96 716	2 170	579	776 395	537	147 855
2,000 acres and over	205	736 875	193	697 973	136 484	25	90 159	5 148	226	824 575	206	112 125

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	119 386	148 205	13 111	29 926
acres	12 733 751	14 381 500	700 608	1 342 750
Harvested cropland ..... farms	102 316	137 735	11 728	29 040
acres	3 472 307	3 985 950	217 070	592 995
Full owners ..... farms	75 625	70 658	7 107	7 720
acres	7 037 982	6 522 750	373 929	365 815
Harvested cropland .. farms	60 118	61 414	5 927	7 092
acres	1 171 612	1 089 350	69 464	84 867
Part owners ..... farms	25 889	36 953	2 580	5 651
acres	4 421 616	5 029 050	184 932	346 635
Harvested cropland .. farms	25 020	36 532	2 483	5 626
acres	1 639 100	1 720 150	69 593	143 375
Tenants ..... farms	17 872	40 115	3 424	16 538
acres	1 274 153	2 385 650	141 747	623 525
Harvested cropland .. farms	17 178	39 374	3 318	16 306
acres	661 595	1 089 150	78 013	363 045
Percent of tenancy	14.9	27.1	26.1	55.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	1 635	2 881	113	(NA)
25 to 34 years	9 650	13 986	561	(NA)
35 to 44 years	21 567	31 303	1 781	(NA)
45 to 54 years	32 916	42 241	3 858	(NA)
55 to 64 years	32 160	33 518	4 021	(NA)
65 years and over	21 458	24 273	2 777	(NA)
Average age	52.4	50.9	54.9	(NA)
Farm operators by place of residence:				
On farm operated	82 392	133 335	8 845	(NA)
Not on farm operated	21 813	(NA)	2 428	(NA)
Farm operators reporting days of work off farm	63 808	62 994	6 517	(NA)
1 to 49 days	10 867	21 954	1 462	(NA)
50 to 99 days	6 708		993	(NA)
100 to 199 days	10 492	41 040	1 357	(NA)
200 days and over	35 741		2 705	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	5 956	3 081
Class 2– " $20,000 to $39,999	8 787	7 611
Class 3– " $10,000 to $19,999	13 614	19 705
Class 4– " $5,000 to $9,999	18 710	28 870
Class 5– " $2,500 to $4,999	18 647	23 901
Class 6 (see text)	13 145	20 449
Part time (see text)	26 775	26 816
Part retirement (see text)	13 706	17 729
Abnormal (see text)	46	40
Market value of all agricultural products sold (see text) ..... dollars	1 195 068 745	1 067 550 000
Average per farm ..... dollars	10 010	7 203
Crops including nursery products and hay ..... farms	93 503	(NA)
dollars	669 280 653	750 483 776
Forest products ..... farms	5 762	8 079
dollars	12 117 446	11 355 500
Livestock, poultry, and their products ..... farms	55 893	(NA)
dollars	513 670 646	305 074 119

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	14 365	18 167
$250 to $499	7 246	10 207
$500 to $999	12 173	13 883
$1,000 to $1,499	8 539	9 421
$1,500 to $1,999	6 393	7 170
$2,000 to $2,499	5 959	6 152
$2,500 and over	64 711	83 202
Farms with farm-related income from—		
Customwork and other agricultural services, farms	8 908	(NA)
Customwork and other agricultural services, dollars	12 030 721	(NA)
Recreational services, farms	1 045	863
Recreational services, dollars	707 749	653 860
Government farm programs, farms	41 084	(NA)
Government farm programs, dollars	34 696 522	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	119 386	148 115
Farm production expenses, total (see text), dollars	893 186 679	(NA)
Number of farms with expenditures of—		
$1 to $499	22 122	(NA)
$500 to $999	16 220	(NA)
$1,000 to $1,999	19 343	(NA)
$2,000 to $2,999	12 380	(NA)
$3,000 to $4,999	14 661	(NA)
$5,000 to $9,999	15 422	(NA)
$10,000 and over	19 238	(NA)
Items reported both years, dollars	638 006 139	479 417 000
Livestock and poultry, farms	37 955	54 360
Livestock and poultry, dollars	89 438 937	49 560 500
Feed for livestock and poultry, farms	55 933	85 625
Feed for livestock and poultry, dollars	226 256 539	147 105 000
Commercially mixed formula feeds, farms	37 270	70 582
Commercially mixed formula feeds, tons	2 376 007	1 520 927
Commercially mixed formula feeds, dollars	196 672 956	130 045 000
Seeds, bulbs, plants, and trees, farms	75 774	124 695
Seeds, bulbs, plants, and trees, dollars	18 188 239	14 654 500
Commercial fertilizer, farms	105 197	135 655
Commercial fertilizer, dollars	88 737 548	88 512 500
Lime, farms	21 548	30 779
Lime, dollars	4 365 801	(NA)
Other agricultural chemicals (see text), farms	64 266	(NA)
Other agricultural chemicals (see text), dollars	21 273 286	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	114 233	126 525
Gasoline and other petroleum fuel and oil for the farm business, dollars	71 061 876	65 293 500
Hired farm labor, farms	71 649	93 667
Hired farm labor, dollars	116 822 869	94 016 500
Contract labor, machine hire, and customwork, farms	58 706	77 947
Contract labor, machine hire, and customwork, dollars	27 500 131	20 274 500
All other production expenses, farms	98 531	(NA)
All other production expenses, dollars	229 541 453	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	111 814	624 023 202
By value groups:		
$1 to $999	15 680	8 618 519
$1,000 to $4,999	60 977	145 325 625
$5,000 to $9,999	18 564	118 230 024
$10,000 to $19,999	9 895	126 137 470
$20,000 and over	6 698	225 711 564

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	82 938	110 391	51 459	62 113	41 278	48 278	115 815	151 235
Motortrucks including pickups	77 830	99 316	40 862	47 339	43 789	51 977	84 014	101 075
Tractors other than garden tractors and motor tillers	89 219	150 825	34 230	51 371	65 428	99 454	96 549	149 855
Riding garden tractors 7 hp and over	5 435	5 847	3 717	3 878	1 812	1 969	(NA)	(NA)
Grain and bean combines, self-propelled	7 326	7 982	4 232	4 527	3 286	3 455	4 010	4 472
Cornpickers, corn heads, and picker-shellers	9 445	10 608	4 759	5 277	4 948	5 331	9 139	9 620
Pickup balers	9 854	10 053	4 261	4 312	5 673	5 741	10 194	10 322

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	63 876	(X)	50 970	(X)	105 751	(NA)	(NA)	(NA)
Cattle and calves	43 972	858 548	32 325	418 690	70 466	905 995	42 478	410 955
Farms with—								
1 to 4	14 412	32 969	12 708	29 781	49 003	(NA)	(NA)	(NA)
5 to 9	8 747	58 537	7 811	51 488		(NA)	(NA)	(NA)
10 to 19	9 198	123 771	6 316	83 954	9 867	(NA)	(NA)	(NA)
20 and over	11 615	643 271	5 490	253 467	11 596	(NA)	(NA)	(NA)
Cows and heifers that had calved	34 519	418 039	(X)	(X)	62 803	458 355	(NA)	(NA)
Milk cows	15 388	143 089	(X)	(X)	41 918	197 675	(NA)	(NA)
Farms with—								
1 or 2	10 526	13 838	(X)	(X)	32 148	(NA)	(NA)	(NA)
3 or 4	1 419	4 766	(X)	(X)	4 219	(NA)	(NA)	(NA)
5 to 9	834	5 309	(X)	(X)	2 156	(NA)	(NA)	(NA)
10 and over	2 609	119 176	(X)	(X)	3 395	(NA)	(NA)	(NA)
Hogs and pigs	35 271	1 393 393	26 248	2 301 048	73 083	1 046 350	28 995	1 359 750
Farms with—								
1 to 4	11 252	25 840	2 122	5 412	49 286	(NA)	7 768	(NA)
5 to 9	4 877	32 456	2 826	19 384		(NA)		(NA)
10 to 24	7 850	122 345	7 127	113 232	14 068	(NA)	21 227	(NA)
25 and over	11 292	1 212 752	14 173	2 163 020	9 729	(NA)		(NA)
Feeder pigs	(X)	(X)	7 022	536 380	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	22 687	271 730	(X)	(X)	35 413	181 365	(X)	(X)
December 1 of preceding year and May 31	19 979	140 835	(X)	(X)	26 857	93 255	(X)	(X)
June 1 and November 30	17 714	130 895	(X)	(X)	26 107	88 108	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	715	16 852	577	12 763	1 338	26 227	1 034	21 496
Horses and ponies	15 212	36 730	1 282	4 461	(NA)	(NA)	3 071	6 338
Chickens 3 months old or older	19 621	17 223 353	2 957	17 138 785	63 422	13 763 500	(NA)	8 571 350
Farms with—								
1 to 99	16 761	400 049	769	24 159	57 770	(NA)	(NA)	(NA)
100 to 399	1 120	174 119	435	87 660	3 051	(NA)	(NA)	(NA)
400 to 1,599	356	277 086	322	266 093	1 023	(NA)	(NA)	(NA)
1,600 and over	1 384	16 372 099	1 431	16 760 873	1 578	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18 185	14 298 111	2 669	11 023 605	59 817	12 213 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2 773	53 884 477	3 243	252 003 506	(NA)	(NA)	3 287	172 735 000
Other livestock and poultry	12 679	(X)	1 404	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	61 084	100 745
For grain	farms.	57 871	95 144
	acres.	1 128 723	1 217 650
	bushels.	77 787 866	71 077 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	6 854	(NA)
	acres.	130 184	148 740
Sorghums for all purposes except sirup	farms.	2 830	5 547
For grain or seed	farms.	1 682	2 835
	acres.	37 951	45 926
	bushels.	1 925 833	2 023 650
Cut for silage, dry forage or hay, or hogged or grazed	farms.	1 220	(NA)
	acres.	15 792	22 370
Wheat for grain	farms.	16 110	22 947
	acres.	180 368	232 535
	bushels.	7 326 994	6 381 750
Other small grains for grain	farms.	11 360	(NA)
	acres.	162 936	208 665
Soybeans for beans	farms.	27 466	33 672
	acres.	740 654	621 215
	bushels.	18 705 519	14 218 500
Hay, excluding sorghum hay	farms.	26 981	(NA)
	acres.	304 599	452 291
	tons.	471 945	577 874
Cotton	farms.	7 937	29 562
	acres.	163 430	367 385
	bales.	115 388	369 565
Peanuts for nuts	farms.	8 857	14 945
	acres.	170 078	167.415
	pounds.	341 499 189	328 555 000
Tobacco	farms.	64 006	87 576
	acres.	372 122	408 055
	pounds.	674 932 186	877 725 000
Irish potatoes and sweetpotatoes	farms.	13 525	(NA)
	acres.	35 741	22 495
Vegetables, sweet corn, or melons for sale	farms.	7 852	11 433
	acres.	46 058	49 455
Berries for sale	farms.	1 106	1 624
	acres.	5 126	4 543
Land in orchards (see text)	farms.	3 202	6 530
	acres.	25 940	30 413
Other crops	farms.	8 152	(NA)
	acres.	37 371	(NA)
Greenhouse products under glass or other protection	farms.	326	(NA)
	sq. ft.	3 537 954	3 104 618

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

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

		1969	1964
Class 1-5 farms	number.	65 714	83 168
Land in farms	acres.	9 537 892	10 396 363
Average size of farm	acres.	145.1	125.0
Value of land and buildings	dollars.	3 167 802 148	(NA)
Average per farm	dollars.	48 205	(NA)
Average per acre	dollars.	332.12	(NA)
Land in Farms According to Use			
Total cropland	farms.	63 872	(NA)
	acres.	4 801 544	4 615 063
Harvested cropland	farms.	62 178	80 990
	acres.	3 087 858	3 418 396
Number of farms by acres harvested:			
1 to 49 acres		45 646	(NA)
50 to 99 acres		9 326	(NA)
100 to 199 acres		4 596	(NA)
200 to 499 acres		2 132	(NA)
500 to 999 acres		401	(NA)
1,000 acres and over		77	(NA)
1,000 to 1,999 acres		71	(NA)
2,000 acres and over		6	(NA)
Cropland used only for pasture or grazing	farms.	25 461	21 960
	acres.	694 075	385 319
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	12 184	22 789
	acres.	238 260	385 506
Cropland on which all crops failed	farms.	2 473	4 145
	acres.	35 325	31 657
Cropland in cultivated summer fallow	farms.	5 490	-
	acres.	136 300	-
Cropland idle	farms.	25 404	30 214
	acres.	609 726	394 185
Total woodland	farms.	42 640	57 332
	acres.	3 667 360	4 709 750
Woodland pastured	farms.	19 725	22 423
	acres.	867 851	549 138
Woodland not pastured	farms.	33 606	52 696
	acres.	2 799 509	4 160 612
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	10 878	27 940
	acres.	425 100	690 848
Improved pastureland and rangeland	farms.	7 080	16 989
	acres.	267 263	376 689
Pastureland and rangeland not improved	farms.	5 647	(NA)
	acres.	157 837	314 159
All other land (see text)	farms.	42 281	72 626
	acres.	643 888	380 006
Irrigated land	farms.	4 810	11 771
	acres.	57 417	93 640
Total pastureland (all types)	farms.	36 426	(NA)
	acres.	1 987 026	1 625 305
Conservation Practices			
Grain or row crops farmed on the contour	farms.	3 452	(NA)
	acres.	102 032	(NA)
Stripcropping systems to control erosion	farms.	1 405	(NA)
	acres.	37 192	(NA)
Cropland and pastureland having terraces	farms.	4 608	(NA)
	acres.	225 656	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	65 714	83 168	9 537 892	62 178	9 232 618	3 087 858	4 810	916 349	57 417
Farms with—									
1 to 9 acres	4 085	5 180	19 604	3 056	16 064	13 700	217	1 156	795
10 to 49 acres	17 093	26 937	506 397	15 997	478 365	243 423	896	25 937	6 029
50 to 69 acres	7 928	10 229	463 292	7 655	447 345	177 852	419	24 491	2 995
70 to 99 acres	8 976	10 573	745 030	8 668	719 511	259 338	639	53 151	5 146
100 to 139 acres	8 207	9 678	955 924	7 922	923 318	315 002	623	73 279	6 078
140 to 179 acres	5 093	5 788	799 612	4 956	778 392	254 675	479	75 416	4 971
180 to 219 acres	3 447	3 828	681 280	3 353	662 690	215 674	320	63 307	4 269
220 to 259 acres	2 420	2 524	576 660	2 340	557 437	181 940	242	57 311	3 302
260 to 499 acres	5 580	5 657	1 935 152	5 433	1 883 764	631 511	649	225 744	10 871
500 to 999 acres	2 126	2 080	1 422 489	2 060	1 377 108	452 723	237	156 701	6 006
1,000 to 1,999 acres	570	500	752 220	557	735 484	217 702	68	92 822	2 107
2,000 acres and over	189	194	680 232	181	653 140	124 318	21	67 034	4 848

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	7 029
Proportion of all class 1-5 farms	percent.	10.6
Land in farms	acres.	1 320 097
Cropland	acres.	647 141
Class 1-5 farms irrigated in 1969	number.	4 810
Proportion of all class 1-5 farms	percent.	7.3
Land in farms	acres.	916 349
Average per farm	acres.	190.5
Cropland	acres.	444 061
Harvested cropland	acres.	271 680
Irrigated land	acres.	57 417
Average per farm	acres.	11.9

		1969
Irrigated land—Continued		
Cropland	farms.	4 808
	acres.	56 221
Harvested	farms.	4 719
	acres.	52 418
Used only for pasture	farms.	71
	acres.	2 965
Pasture, other than cropland pasture	farms.	13
	acres.	1 196
Water used	acre-feet.	29 948
Class 1-5 farms with artificial drainage	number.	13956 ~~13 958~~
Proportion of class 1-5 farms	percent.	21.2
Land in farms	acres.	2810799 ~~2 822 380~~
Average per farm	acres.	201.4 ~~202.2~~
Drained land	acres.	1172669 ~~1 183 647~~
Average per farm	acres.	84.0 ~~84.8~~
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	940
Land in farms	acres.	241 115

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms.	65 714	6 761	83 168
acres.	9 537 892	477 606	10 396 363
Harvested cropland—farms.	62 178	6 638	80 990
acres.	3 087 858	179 436	3 418 396
Full owners—farms.	30 751	2 369	23 518
acres.	4 290 214	194 935	(NA)
Harvested cropland—farms.	27 645	2 269	(NA)
acres.	881 143	44 834	(NA)
Part owners—farms.	20 633	1 783	27 129
acres.	4 080 400	156 616	(NA)
Harvested cropland—farms	20 426	1 776	(NA)
acres.	1 577 220	62 887	(NA)
Tenants—farms.	14 330	2 609	32 122
acres	1 167 278	126 055	(NA)
Harvested cropland—farms.	14 107	2 593	(NA)
acres.	629 495	71 715	(NA)
Percent of tenancy	21.8	38.5	38.6
Farms by type of organization:			
Individual or family—farms	55 033	5 840	(NA)
acres.	7 444 957	407 932	(NA)
Partnership—farms	9 172	749	(NA)
acres.	1 616 735	55 907	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms.	1 031	114	(NA)
acres.	406 039	9 665	(NA)
10 or fewer shareholders—farms.	961	107	(NA)
acres.	328 654	9 257	(NA)
More than 10 shareholders—farms.	70	7	(NA)
acres.	77 385	408	(NA)
Other—farms.	478	58	(NA)
acres.	70 161	4 102	(NA)
Farm operators by age groups:			
Under 25 years	935	50	1 911
25 to 34 years	5 970	298	9 428
35 to 44 years	13 411	1 101	20 700
45 to 54 years	19 628	2 234	26 656
55 to 64 years	18 019	2 109	17 929
65 years and over	7 751	969	6 544
Average age	50.5	53.0	(NA)
Farm operators by place of residence:			
On farm operated	47 797	4 860	74 658
Not on farm operated	10 988	1 024	5 923
Farm operators reporting days of work off farm	27 454	2 506	27 898
1 to 49 days	6 257	697	9 503
50 to 99 days	4 015	501	5 160
100 to 199 days	4 713	480	3 929
200 days and over	12 469	828	9 306

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	5 956	3 081
Class 2— " $20,000 to $39,999	8 787	7 611
Class 3— " $10,000 to $19,999	13 614	19 705
Class 4— " $5,000 to $9,999	18 710	28 870
Class 5— " $2,500 to $4,999	18 647	23 901
Market value of all agricultural products sold (see text)—farms.	65 714	83 168
dollars.	1 144 190 335	1 010 788 606
Average per farm—dollars.	17 411	12 153

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1 049	(X)
$2,500 to $4,999	17 598	23 906
$5,000 to $7,499	11 184	16 991
$7,500 to $9,999	7 526	11 880
$10,000 to $14,999	8 584	13 391
$15,000 to $19,999	5 030	6 322
$20,000 to $29,999	5 760	5 462
$30,000 to $39,999	3 027	2 154
$40,000 to $59,999	2 877	1 726
$60,000 and over	3 079	1 370
$60,000 to $79,999	1 274	(NA)
$80,000 and over	1 805	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	59 186	636 971 061
Grains	37 082	106 530 749
Tobacco	47 961	424 646 617
Cotton and cottonseed	5 574	11 258 198
Field seeds, hay, forage, and silage	4 219	6 232 421
Other field crops	9 635	51 933 558
Vegetables, sweet corn, and melons	4 589	13 803 356
Fruits, nuts, and berries	1 381	9 641 688
Nursery and greenhouse products	502	12 924 474
Forest products sold	4 283	11 515 402
Livestock, poultry, and their products sold	34 606	495 703 872
Poultry and poultry products	6 774	278 200 358
Dairy products	3 280	79 209 444
Dairy cattle and calves	4 272	9 119 041
Other cattle and calves	14 255	40 363 258
Hogs, sheep, and goats	19 756	87 508 631
Other livestock and livestock products	1 434	1 303 140
Farms with farm-related income from—		
Customwork and other agricultural services	6 210	10 406 412
Recreational services	588	368 486
Government farm programs	26 248	28 842 152

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	65 714	83 160
..... dollars	837 662 069	(NA)
Number of farms with expenditures of—		
$1 to $1,999	9 818	(NA)
$2,000 to $2,999	9 071	(NA)
$3,000 to $4,999	12 791	(NA)
$5,000 to $9,999	14 835	(NA)
$10,000 to $19,999	9 466	(NA)
$20,000 to $39,999	5 582	(NA)
$40,000 and over	4 151	(NA)
Items reported both years ..... dollars	600 362 078	444 395 018
Livestock and poultry ..... farms	22 921	(NA)
..... dollars	84 830 619	46 398 984
Feed for livestock and poultry ..... farms	32 094	47 550
..... dollars	220 060 005	139 425 608
Commercially mixed formula feeds ..... farms	27 003	40 519
..... tons	2 340 866	(NA)
..... dollars	193 871 796	125 149 032
Feed ingredients ..... farms	6 047	(NA)
..... tons	115 496	(NA)
..... dollars	9 612 306	(NA)
Whole grains ..... farms	6 790	16 058
..... tons	340 340	(NA)
..... dollars	15 020 976	12 396 417
Hay, green chop, and silage ..... farms	3 080	9 539
..... tons	81 639	(NA)
..... dollars	1 554 927	1 880 159
Seeds, bulbs, plants, and trees ..... farms	52 087	77 560
..... dollars	16 737 276	12 677 234
Commercial fertilizer ..... farms	61 631	80 056
..... dollars	81 190 001	79 387 685
Lime ..... farms	13 954	18 683
..... dollars	3 769 704	(NA)
Other agricultural chemicals (see text) ..... farms	45 080	(NA)
..... dollars	20 178 207	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	65 438	82 282
..... dollars	63 698 748	59 231 761
Gasoline ..... farms	63 444	78 322
..... dollars	28 083 374	28 789 862
Diesel oil ..... farms	18 479	10 577
..... dollars	5 680 522	2 438 836
LP gas, butane, and propane ..... farms	20 042	17 489
..... dollars	9 302 587	5 219 106
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	65 387	81 820
..... dollars	20 632 265	22 783 957
Hired farm labor ..... farms	50 960	69 458
..... dollars	109 054 971	89 337 764
Workers by number of days worked:		
150 days or more ..... farms	8 691	10 932
..... workers	18 937	23 923
Less than 150 days ..... farms	48 440	(NA)
..... workers	439 272	(NA)
Contract labor ..... farms	4 214	(NA)
..... dollars	6 236 965	(NA)
Machine hire and customwork ..... farms	38 405	51 673
..... dollars	18 553 493	17 935 982
All other production expenses ..... farms	65 497	(NA)
..... dollars	213 352 080	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	63 520	489 104 151
By value groups:		
$1 to $4,999	34 798	83 057 545
$5,000 to $9,999	14 072	90 442 111
$10,000 to $19,999	8 545	108 690 107
$20,000 to $29,999	3 332	76 009 015
$30,000 to $49,999	1 825	65 197 180
$50,000 and over	948	65 708 193

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	48 905	66 090	32 159	39 445	22 714	26 645	70 114	93 887
2 or 3	11 752	25 373	5 361	11 496	2 964	6 321	(NA)	(NA)
4 and over	901	4 465	300	1 451	141	715	(NA)	(NA)
Motortrucks including pickups	49 697	68 388	28 244	33 979	27 349	34 409	54 349	68 732
2 and over	12 131	30 822	3 923	9 658	5 006	12 066	(NA)	(NA)
Tractors other than garden tractors and motor tillers	56 001	108 896	24 820	39 894	40 597	69 002	64 865	111 524
2 or 3	25 655	58 462	8 329	18 668	16 627	37 270	(NA)	(NA)
4 and over	5 061	25 149	1 200	5 935	2 082	9 844	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	55 559	106 564	24 620	39 209	40 152	67 355	64 574	109 865
Crawler tractors	1 752	2 332	563	685	1 269	1 647	1 427	1 659
Riding garden tractors 7 hp and over	3 305	3 613	2 354	2 475	1 018	1 138	(NA)	(NA)
Grain and bean combines, self-propelled	6 603	7 218	3 922	4 201	2 861	3 017	3 678	4 126
Cornpickers, corn heads, and picker-shellers	8 337	9 433	4 354	4 842	4 235	4 591	(NA)	(NA)
Corn heads for combines	4 887	5 279	3 122	3 305	1 867	1 974	(NA)	(NA)
Other cornpickers and picker-shellers	3 925	4 154	1 423	1 537	2 542	2 617	(NA)	(NA)
Pickup balers	7 230	7 378	3 243	3 283	4 041	4 095	(NA)	(NA)
Windrowers, pull and self-propelled	3 092	3 275	1 402	1 454	1 706	1 821	(NA)	(NA)
Field forage harvesters, shear bar	2 476	2 695	1 347	1 420	1 191	1 275	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	12 622	(X)	5 787	(X)
Chickens 3 months old or older	10 067	16 852 957	2 459	17 033 460
Farms with–				
1 to 1,599	8 692	586 795	1 043	337 852
1,600 to 3,199	160	386 558	233	562 996
3,200 to 9,999	686	4 121 663	726	4 254 314
10,000 and over	529	11 757 941	457	11 878 298
Hens and pullets of laying age excluding started pullets	9 449	13 978 737	2 201	10 920 497
Pullets not yet of laying age	747	2 580 984	245	5 664 710
Other chickens	1 847	293 236	233	448 253
Broilers and other meat-type chickens less than 3 months old	2 556	53 676 027	3 187	251 878 420
Turkeys	250	1 633 509	181	8 750 221
Turkey hens kept for breeding	141	113 926	23	156 703
Other turkeys	176	1 519 583	173	8 593 518
Ducks, geese, and other poultry	528	39 453	68	55 527
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	36 137	12 798 766	(NA)	8 318 067
Broilers and other meat-type chickens	(NA)	(NA)	3 229	172 469 016
Turkeys	(NA)	(NA)	607	4 142 086

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	38 679	(X)	31 591	(X)	(X)	(X)
Any cattle, hogs, or sheep	35 693	(X)	31 193	(X)	(X)	(X)
Cattle and calves	21 934	654 226	17 789	334 618	2 306	43 609
Farms with–						
1 to 19	12 748	91 060	12 609	91 091	1 829	12 029
20 to 49	5 373	165 399	3 940	115 643	357	10 125
50 to 99	2 543	171 507	928	60 234	73	4 753
100 to 199	990	128 240	221	28 330	24	3 106
200 and over	280	98 020	91	39 320	23	13 596
200 to 499	250	68 252	69	18 220	18	5 453
500 and over	30	29 768	22	21 100	5	8 143
Cattle	(X)	(X)	11 708	148 316	1 307	30 948
Farms with–						
1 to 9	(X)	(X)	8 018	27 998	775	2 953
10 to 19	(X)	(X)	1 958	25 523	246	3 267
20 to 49	(X)	(X)	1 292	36 185	198	5 591
50 to 99	(X)	(X)	288	18 627	43	2 712
100 and over	(X)	(X)	152	39 983	45	16 425
100 to 199	(X)	(X)	99	12 917	23	3 077
200 to 499	(X)	(X)	39	11 442	17	5 205
500 and over	(X)	(X)	14	15 624	5	8 143
Calves	(X)	(X)	14 161	186 302	1 195	12 661
Farms with–						
1 to 9	(X)	(X)	7 844	31 613	743	2 842
10 to 19	(X)	(X)	3 275	43 427	267	3 486
20 to 49	(X)	(X)	2 535	70 523	155	4 309
50 to 99	(X)	(X)	416	26 179	30	1 974
100 and over	(X)	(X)	91	14 560	-	-
100 to 199	(X)	(X)	74	9 216	-	-
200 and over	(X)	(X)	17	5 344	-	-
Heifers and heifer calves	14 746	169 923	(X)	(X)	(X)	(X)
Bulls and steers, including calves	16 389	148 645	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3 029	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	57 976	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	33 674	641 955	20 576	306 653	(NA)	58 464
Cattle	(NA)	(NA)	12 221	130 020	1 369	42 795
Calves	(NA)	(NA)	16 880	176 633	1 842	15 669

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	18 557	335 658	20 547	525 097	8 407	129 129	13 230	206 529
Farms with–								
1 to 19	13 274	80 881	12 581	93 935	6 347	18 452	10 029	68 153
20 to 49	3 658	110 132	5 308	161 584	1 189	38 685	2 495	72 695
50 to 99	1 222	80 190	1 907	126 993	695	46 065	525	33 681
100 and over	403	64 455	751	142 585	176	25 927	181	32 000
1964								
Total on place	29 815	330 599	(NA)	485 834	19 461	156 121	(NA)	174 478

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	23 483	1 263 492	19 521	2 146 895	45 928	853 579	20 585	1 174 591
Farms with—								
1 to 24	13 453	116 159	7 256	86 919	(NA)	(NA)	(NA)	(NA)
25 to 49	4 013	137 076	3 991	138 003	(NA)	(NA)	(NA)	(NA)
50 to 99	3 053	203 290	3 553	241 477	(NA)	(NA)	(NA)	(NA)
100 and over	2 964	806 967	4 721	1 680 496	(NA)	(NA)	(NA)	(NA)
100 to 199	1 737	226 785	2 476	327 636	(NA)	(NA)	(NA)	(NA)
200 and over	1 227	580 182	2 245	1 352 860	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15 917	197 050	(X)	(X)	23 375	116 737	(X)	(X)
Other hogs and pigs	21 709	1 066 442	(X)	(X)	44 416	736 842	(X)	(X)
Feeder pigs sold	(X)	(X)	4 912	483 157	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16 957	247 250	(X)	(X)	24 999	150 289	(X)	(X)
December 1 of preceding year and May 31	15 126	127 121	(X)	(X)	19 349	77 595	(X)	(X)
June 1 and November 30	13 928	120 129	(X)	(X)	18 760	72 694	(X)	(X)
Sheep and lambs	362	11 583	326	9 281	669	16 172	524	13 244
Any goats	537	2 958	75	534	-	-	145	1 017
All other livestock	12 670	(X)	1 381	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	62 383
dollars	105 137 912
Commercial fertilizer—farms	60 589
acres on which used	2 796 312
tons	1 068 128
dollars	81 190 001
Lime—farms	13 954
acres on which used	412 988
tons	462 300
dollars	3 769 704
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	508
acres on which used	7 653
dollars	42 555
Insects on other crops—farms	34 818
acres on which used	828 331
dollars	9 045 182
Nematodes in crops—farms	12 990
acres on which used	177 190
dollars	2 516 440
Diseases in crops and orchards—farms	1 513
acres on which used	39 948
dollars	752 143
Weeds or grass in crops—farms	17 080
acres on which used	927 432
dollars	5 682 491
Weeds or brush in pasture—farms	987
acres on which used	15 663
dollars	54 479
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	6 822
acres on which used	125 878
dollars	1 194 335
Insect control on livestock and poultry—farms	7 351
dollars	520 877

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	25 461	694 075	71	2 965	9 320	255 854	8 733	62 621	1 208	7 890
Improved pasture	7 080	267 263	13	1 196	2 907	92 513	2 727	21 765	388	2 710
Field corn for all purposes	42 411	1 148 200	231	3 236	31 730	921 271	30 324	235 153	12 976	96 483
Sorghums for all purposes	1 775	46 441	5	156	1 488	41 141	1 426	10 742	327	1 881
All small grains	15 366	296 465	128	1 154	11 570	247 682	9 807	44 092	3 451	14 814
Field crops other than corn, sorghums, small grains, silage, and field seeds	55 224	1 381 468	4 341	41 986	53 241	1 087 532	52 730	496 371	2 191	22 204
Hay or grass silage	12 660	199 948	78	573	4 468	77 977	4 196	18 153	657	3 675
Field seeds	880	12 808	4	84	220	3 416	202	599	30	196
Vegetables, sweet corn, or melons for sale	5 104	41 204	437	3 359	3 730	33 912	3 677	16 557	185	2 027
Berries for sale	650	4 790	108	817	308	3 884	304	1 793	5	2
Land in orchards (see text)	1 224	21 119	23	363	819	19 197	812	5 977	12	24
Nursery or greenhouse products	502	4 345	142	1 234	312	3 147	278	1 457	38	43
All other crops	1 697	11 909	12	40	909	4 437	893	995	17	48

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	40 319	1 027 472	72 818 875	213	2 548	64 204	1 073 259	64 821 406
For silage (tons, green weight)	3 995	110 547	1 518 216	21	687	4 376	98 302	1 251 898
Cut for green or dry fodder, hogged or grazed	1 276	10 181	(X)	1	1	(NA)	34 444	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1 157	33 477	1 755 758	1	6	1 566	35 573	1 654 374
For silage (tons, green weight)	444	10 445	119 752	2	126	532	11 576	129 229
Cut for dry forage or hay (tons, dry weight)	158	1 509	4 412	-	-	(NA)	(NA)	(NA)
Hogged or grazed	104	1 010	(X)	3	24	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	826	10 376	21 176	5	49	2 092	19 535	42 496
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4 353	70 812	111 452	17	78	5 735	75 068	99 177
Small grain hay (tons, dry)	2 985	28 702	46 457	21	112	7 832	50 011	66 101
Other hay (tons, dry)	6 941	82 262	141 361	40	328	(NA)	218 182	257 712
Grass silage (tons, green)	258	5 534	38 751	-	-	827	12 727	70 437
Hay crops cut and fed green (tons, green)	215	2 262	14 822	3	6	(NA)	(NA)	(NA)
Red clover seed (pounds)	105	1 318	113 258	-	-	94	1 211	101 944
Alfalfa seed (pounds)	1	3	80	-	-	-	-	-
Strawberries (pounds)	511	815	2 333 095	92	330	708	1 263	3 161 664

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11 987	156 522	6 554 059	86	754	9 171	132 094	24 210	9 003	16 540	191 566	5 398 041
Winter wheat (bushels)	11 985	156 453	6 552 099	86	754	9 171	132 071	24 206	9 003	-	-	-
Oats for grain (bushels)	5 678	73 054	4 152 647	34	334	4 250	57 381	10 004	2 720	8 205	81 135	3 710 967
Barley for grain (bushels)	2 393	39 133	2 033 464	7	24	2 034	35 219	6 343	1 857	3 700	50 795	2 070 057
Rye for grain (bushels)	829	13 020	272 494	11	41	564	10 394	1 149	815	1 857	22 108	374 561
Soybeans for beans (bushels)	20 379	674 995	17 229 400	67	859	11 439	432 479	65 910	10 751	27 682	578 133	13 371 421
Peanuts for nuts (pounds)	7 225	164 017	333 210 661	41	350	4 655	120 862	28 714	1 578	12 208	159 716	318 089 066
Irish potatoes (hundredweight)	5 722	12 355	1 818 691	144	692	2 674	11 714	12 206	444	17 688	9 546	1 465 561
Tobacco (pounds)	47 927	354 420	647 103 662	4 141	39 162	47 927	352 406	334 668	2 576	66 611	383 109	839 271 360
Cotton (bales)	6 028	153 397	108 315	38	353	5 379	148 905	41 760	6 483	23 791	340 208	346 228

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5 104	41 204	437	3 359	7 716	41 747
Selected vegetables:						
Tomatoes	1 490	1 783	203	492	860	1 547
Sweet corn	1 241	4 230	69	282	687	2 400
Cucumbers and pickles	2 345	8 681	115	707	4 538	7 852
Watermelons	1 272	5 297	41	69	1 301	5 903
Snap beans, bush, pole	1 017	4 604	59	277	839	7 495

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1 224	21 127	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2 919	20 426	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	756	14 835	928 309	468	316 284	699	612 025	586	108 389 103
1964	2 399	(NA)	572 608	982	225 893	2 194	346 715	1 549	67 523 014
Peaches, all (pounds) 1969	256	4 126	409 994	108	80 922	232	329 072	197	32 597 929
1964	1 304	(NA)	698 945	509	99 357	1 076	599 588	419	9 976 850
Clingstone (pounds) 1969	108	751	63 960	45	8 773	93	55 187	74	4 313 491
Freestone (pounds) 1969	204	3 375	346 034	83	72 149	186	273 885	161	28 284 438
Pears, all (pounds) 1969	80	48	2 977	18	176	75	2 801	50	36 099
1964	1 233	(NA)	5 142	396	1 522	1 029	3 620	366	144 950
Bartlett (pounds) 1969	33	39	2 241	7	104	28	2 137	18	22 250
Other than Bartlett (pounds) 1969	48	9	736	12	72	47	664	32	13 849
Cherries, all (pounds) 1969	54	10	859	23	258	46	601	25	3 992
1964	746	(NA)	3 233	297	1 018	557	2 215	179	11 657
Tart (pounds) 1969	30	6	489	13	174	25	315	14	2 180
Sweet (pounds) 1969	29	4	370	13	84	25	286	11	1 812
Plums and prunes, all (pounds) 1969	17	-	116	11	52	12	64	4	3 680
1964	478	(NA)	2 017	167	620	375	1 397	115	37 184
Plums (pounds, fresh) 1969	17	-	116	11	52	12	64	4	3 680
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	192	367	129 724	104	38 544	172	91 180	137	1 073 551
1964	1 546	(NA)	128 947	470	24 579	1 348	104 368	929	1 350 737

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	222	(X)	2 822	3 797 243	304	(X)	3 008	3 569 158
Sod	4	(X)	30	25 740	(X)	(X)	(X)	(X)
Bulbs	16	(X)	385	366 303	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	197	3 093 325	879	8 003 212	262	2 600 323	1 683	6 435 611
Flower seeds, vegetable seeds, and vegetable plants	87	257 605	143	617 521	153	266 161	698	567 735
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	33	122 621	(X)	94 514	(X)	(X)	(X)	(X)
Cucumbers	15	22 589	(X)	13 556	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	5	14 053	(X)	6 385	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1 849	7 971 965	3 475	7 277 793
Firewood and fuelwood	273	76 289	(NA)	(NA)
Sawlogs and veneer logs	846	1 868 333	(NA)	(NA)
Pulpwood	1 931	1 347 111	(NA)	(NA)
Other forest products	169	251 704	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 260	1 626
Land in farms ..... acres. .	130 119	156 705
Average size of farm ..... acres. .	103.2	96.4
Approximate land area ..... acres. .	273 920	277 765
Proportion in farms ..... percent. .	47.5	56.4
Value of land and buildings ..... dollars. .	42 792 753	(NA)
Average per farm ..... dollars. .	33 962	21 664
Average per acre ..... dollars. .	328.87	235.71
Land in Farms According to Use		
Total cropland ..... farms. .	1 194	1 525
acres. .	62 657	60 221
Harvested cropland ..... farms. .	1 018	1 413
acres. .	29 855	36 204
Number of farms by acres harvested:		
1 to 9 acres	395	530
10 to 19 acres	221	347
20 to 29 acres	131	169
30 to 49 acres	116	175
Number of farms by acres harvested:		
50 to 99 acres	97	136
100 to 199 acres	45	47
200 to 499 acres	8	8
500 to 999 acres	5	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	678	374
acres. .	17 867	7 546
All other cropland (see text) .... farms. .	600	(NA)
acres. .	14 935	16 471
Woodland including woodland pasture ..... farms. .	934	1 292
acres. .	44 359	67 271
All other land (see text) ..... farms. .	1 006	(NA)
acres. .	23 103	29 165
Irrigated land ..... farms. .	96	255
acres. .	783	1 581

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 260	130 119	1 018	114 202	29 855	96	10 954	783	1 626	156 705	1 413	36 204
Farms with–												
1 to 9 acres	69	279	47	206	135	2	10	6	156	733	130	466
10 to 49 acres	387	11 324	290	8 551	2 322	21	487	97	486	13 198	394	3 760
50 to 69 acres	163	9 580	129	7 498	1 970	7	387	38	205	12 017	180	2 456
70 to 99 acres	208	17 462	171	14 366	3 476	19	1 638	130	231	19 208	205	4 236
100 to 139 acres	148	17 475	117	13 724	2 958	14	1 567	120	208	24 454	184	5 658
140 to 179 acres	84	13 090	72	11 266	2 904	10	1 530	97	114	17 802	103	3 777
180 to 219 acres	63	12 525	60	11 931	2 375	7	1 380	64	74	14 506	69	3 688
220 to 259 acres	51	12 058	48	11 352	3 026	13	3 050	198	51	12 067	51	3 087
260 to 499 acres	71	23 698	68	22 680	6 366	3	905	33	77	26 037	75	5 645
500 to 999 acres	13	8 623	13	8 623	2 328	-	-	-	21	12 879	19	2 557
1,000 to 1,999 acres	3	4 005	3	4 005	1 995	-	-	-	3	3 802	3	874
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 260	1 626	160	353
acres. .	130 119	156 705	6 902	18 309
Harvested cropland ..... farms. .	1 018	1 413	140	343
acres. .	29 855	36 204	1 635	4 670
Full owners ..... farms. .	894	946	104	110
acres. .	78 999	83 379	4 632	5 738
Harvested cropland . . farms. .	669	750	86	101
acres. .	12 030	14 099	867	1 243
Part owners ..... farms. .	271	373	32	55
acres. .	43 117	52 284	1 288	2 902
Harvested cropland . . farms. .	258	361	30	54
acres. .	15 541	16 717	426	1 004
Tenants ..... farms. .	95	305	24	188
acres. .	8 003	20 645	982	9 669
Harvested cropland . . farms. .	91	300	24	188
acres. .	2 284	5 336	342	2 423
Percent of tenancy	7.5	18.8	15.0	53.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	17	44	2	(NA)
25 to 34 years	110	123	2	(NA)
35 to 44 years	205	351	27	(NA)
45 to 54 years	331	447	49	(NA)
55 to 64 years	324	349	42	(NA)
65 years and over	273	312	38	(NA)
Average age	53.1	52.7	55.3	(NA)
Farm operators by place of residence:				
On farm operated	890	1 517	102	(NA)
Not on farm operated	187	(NA)	30	(NA)
Farm operators reporting days of work off farm	728	729	91	(NA)
1 to 49 days	117	136	11	(NA)
50 to 99 days	64		19	(NA)
100 to 199 days	76	593	20	(NA)
200 days and over	471		41	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	62	32
Class 2– " $20,000 to $39,999	58	50
Class 3– " $10,000 to $19,999	114	166
Class 4– " $5,000 to $9,999	185	243
Class 5– " $2,500 to $4,999	196	304
Class 6 (see text)	125	210
Part time (see text)	339	415
Part retirement (see text)	180	205
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	10 973 845	9 189 550
Average per farm ..... dollars. .	8 709	5 652
Crops including nursery products and hay ..... farms. .	894	(NA)
dollars. .	3 752 817	4 772 589
Forest products ..... farms. .	51	67
dollars. .	41 305	110 975
Livestock, poultry, and their products ..... farms. .	673	(NA)
dollars. .	7 179 723	4 300 065

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	179	287
$250 to $499	74	110
$500 to $999	131	146
$1,000 to $1,499	93	116
$1,500 to $1,999	92	90
$2,000 to $2,499	78	81
$2,500 and over	613	796
Farms with farm-related income from--		
Customwork and other agricultural services, farms	89	(NA)
Customwork and other agricultural services, dollars	67 362	(NA)
Recreational services, farms	13	19
Recreational services, dollars	5 649	5 943
Government farm programs, farms	338	(NA)
Government farm programs, dollars	149 236	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 260	1 626
Farm production expenses, total (see text), dollars	8 421 731	(NA)
Number of farms with expenditures of--		
$1 to $499	215	(NA)
$500 to $999	218	(NA)
$1,000 to $1,999	251	(NA)
$2,000 to $2,999	152	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	127	(NA)
$10,000 and over	151	(NA)
Items reported both years, dollars	6 262 299	4 144 891
Livestock and poultry, farms	525	596
Livestock and poultry, dollars	1 503 825	676 225
Feed for livestock and poultry, farms	646	746
Feed for livestock and poultry, dollars	2 442 240	1 773 150
Commercially mixed formula feeds, farms	369	600
Commercially mixed formula feeds, tons	25 659	18 900
Commercially mixed formula feeds, dollars	2 034 187	1 576 150
Seeds, bulbs, plants, and trees, farms	735	1 278
Seeds, bulbs, plants, and trees, dollars	117 186	103 425
Commercial fertilizer, farms	1 067	1 459
Commercial fertilizer, dollars	748 968	592 875
Lime, farms	245	288
Lime, dollars	35 689	(NA)
Other agricultural chemicals (see text), farms	494	(NA)
Other agricultural chemicals (see text), dollars	73 665	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 242	1 431
Gasoline and other petroleum fuel and oil for the farm business, dollars	540 120	523 385
Hired farm labor, farms	598	694
Hired farm labor, dollars	706 545	381 985
Contract labor, machine hire, and customwork, farms	531	588
Contract labor, machine hire, and customwork, dollars	203 415	93 846
All other production expenses, farms	1 022	(NA)
All other production expenses, dollars	2 050 078	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 219	7 594 088
By value groups:		
$1 to $999	132	73 150
$1,000 to $4,999	634	1 543 509
$5,000 to $9,999	253	1 592 280
$10,000 to $19,999	103	1 296 514
$20,000 and over	97	3 088 635

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	948	1 360	642	785	460	575	1 360	1 793
Motortrucks including pickups	851	1 043	431	480	485	563	910	1 036
Tractors other than garden tractors and motor tillers	1 051	1 860	434	639	753	1 221	1 223	1 860
Riding garden tractors 7 hp and over	89	97	57	62	32	35	(NA)	(NA)
Grain and bean combines, self-propelled	91	91	45	45	46	46	18	18
Cornpickers, corn heads, and picker-shellers	151	157	61	63	91	94	139	146
Pickup balers	213	216	86	88	128	128	236	236

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	780	(X)	630	(X)	1 268	(NA)	(NA)	(NA)
Cattle and calves	708	16 283	545	7 682	1 091	16 058	605	7 224
Farms with--								
1 to 4	185	456	194	483	699	(NA)	(NA)	(NA)
5 to 9	130	869	122	812		(NA)	(NA)	(NA)
10 to 19	162	2 095	119	1 543	172	(NA)	(NA)	(NA)
20 and over	231	12 863	110	4 844	220	(NA)	(NA)	(NA)
Cows and heifers that had calved	574	8 608	(X)	(X)	963	8 503	(NA)	(NA)
Milk cows	232	4 523	(X)	(X)	620	4 743	(NA)	(NA)
Farms with--								
1 or 2	121	163	(X)	(X)	442	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	7	42	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	84	4 250	(X)	(X)	97	(NA)	(NA)	(NA)
Hogs and pigs	255	5 772	196	14 355	693	5 843	183	7 146
Farms with--								
1 to 4	80	205	23	60	574	(NA)	57	(NA)
5 to 9	49	308	27	174		(NA)		(NA)
10 to 24	69	1 059	50	828	81	(NA)	126	(NA)
25 and over	57	4 200	96	13 293	38	(NA)		(NA)
Feeder pigs	(X)	(X)	74	3 564	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	161	1 192	(X)	(X)	202	931	(X)	(X)
December 1 of preceding year and May 31	142	631	(X)	(X)	142	441	(X)	(X)
June 1 and November 30	120	561	(X)	(X)	149	490	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	384	7	327	13	298	10	226
Horses and ponies	185	437	15	25	(NA)	(NA)	25	57
Chickens 3 months old or older	199	199 612	54	290 199	629	195 305	(NA)	113 775
Farms with--								
1 to 99	151	3 972	14	337	530	(NA)	(NA)	(NA)
100 to 399	21	3 040	8	1 891	52	(NA)	(NA)	(NA)
400 to 1,599	6	4 250	5	3 681	25	(NA)	(NA)	(NA)
1,600 and over	21	188 350	27	284 290	22	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	186	181 727	51	172 825	611	168 385	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	18	316 512	24	1 765 136	(NA)	(NA)	25	1 474 150
Other livestock and poultry	107	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	569	984
For grain ..... farms.	546	949
acres.	6 215	7 641
bushels.	366 162	358 665
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	100	(NA)
acres.	3 613	2 415
Sorghums for all purposes except sirup ..... farms.	67	78
For grain or seed ..... farms.	35	35
acres.	531	284
bushels.	30 685	13 682
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	33	(NA)
acres.	636	763
Wheat for grain ..... farms.	294	524
acres.	2 644	4 765
bushels.	100 787	130 645
Other small grains for grain ..... farms.	341	(NA)
acres.	4 446	4 700
Soybeans for beans ..... farms.	168	241
acres.	2 689	2 650
bushels.	66 613	58 005
Hay, excluding sorghum hay ..... farms.	437	(NA)
acres.	5 989	8 308
tons.	9 762	10 247
Cotton ..... farms.	-	2
acres.	-	6
bales.	-	4
Peanuts for nuts ..... farms.	9	2
acres.	7	1
pounds.	7 920	448
Tobacco ..... farms.	526	796
acres.	2 682	3 600
pounds.	4 559 414	7 123 150
Irish potatoes and sweetpotatoes ... farms.	110	(NA)
acres.	106	20
Vegetables, sweet corn, or melons for sale ..... farms.	76	26
acres.	165	60
Berries for sale ..... farms.	22	24
acres.	72	24
Land in orchards (see text) ..... farms.	34	36
acres.	67	46
Other crops ..... farms.	124	(NA)
acres.	631	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq. ft.	7 206	9 260

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	615	795
Land in farms ..... acres.	87 087	97 989
Average size of farm ..... acres.	141.6	123.2
Value of land and buildings ..... dollars.	28 410 754	(NA)
Average per farm ..... dollars.	46 196	(NA)
Average per acre ..... dollars.	326.23	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	595	(NA)
acres.	44 864	41 928
Harvested cropland ..... farms.	570	756
acres.	24 964	28 037
Number of farms by acres harvested:		
1 to 49 acres	418	(NA)
50 to 99 acres	94	(NA)
100 to 199 acres	45	(NA)
200 to 499 acres	8	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	305	188
acres.	10 577	4 647
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	164	199
acres.	2 889	2 540
Cropland on which all crops failed ..... farms.	13	24
acres.	81	179
Cropland in cultivated summer fallow ..... farms.	65	-
acres.	1 312	-
Cropland idle ..... farms.	245	364
acres.	5 041	6 525
Total woodland ..... farms.	441	617
acres.	28 007	39 810
Woodland pastured ..... farms.	255	292
acres.	8 279	5 588
Woodland not pastured ..... farms.	345	569
acres.	19 728	34 222
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	172	444
acres.	4 382	11 334
Improved pastureland and rangeland ..... farms.	105	311
acres.	2 678	7 686
Pastureland and rangeland not improved ..... farms.	96	(NA)
acres.	1 704	3 648
All other land (see text) ..... farms.	478	755
acres.	9 834	4 896
Irrigated land ..... farms.	87	216
acres.	734	1 473
Total pastureland (all types) ..... farms.	415	(NA)
acres.	23 238	21 569
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	36	(NA)
acres.	777	(NA)
Stripcropping systems to control erosion ..... farms.	28	(NA)
acres.	742	(NA)
Cropland and pastureland having terraces ..... farms.	105	(NA)
acres.	4 688	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	615	795	87 087	570	84 106	24 964	87	10 276	734
Farms with–									
1 to 9 acres	27	85	111	16	79	68	2	10	6
10 to 49 acres	111	164	3 228	96	2 735	969	15	342	83
50 to 69 acres	67	77	3 960	64	3 769	1 134	6	334	35
70 to 99 acres	99	108	8 252	92	7 665	2 324	19	1 638	130
100 to 139 acres	87	119	10 045	83	9 565	2 377	14	1 567	120
140 to 179 acres	54	63	8 496	53	8 326	2 580	10	1 530	97
180 to 219 acres	52	57	10 345	52	10 345	2 251	7	1 380	64
220 to 259 acres	41	44	9 687	38	8 981	2 697	11	2 570	166
260 to 499 acres	62	58	20 935	61	20 613	6 271	3	905	33
500 to 999 acres	12	17	8 023	12	8 023	2 298	-	-	-
1,000 to 1,999 acres	3	3	4 005	3	4 005	1 995	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	119
Proportion of all class 1-5 farms – percent	19.3
Land in farms – acres	14 915
Cropland – acres	7 886
Class 1-5 farms irrigated in 1969 – number	87
Proportion of all class 1-5 farms – percent	14.1
Land in farms – acres	10 276
Average per farm – acres	118.1
Cropland – acres	5 652
Harvested cropland – acres	2 826
Irrigated land – acres	734
Average per farm – acres	8.4
Irrigated land–Continued	
Cropland – farms	87
– acres	734
Harvested – farms	87
– acres	730
Used only for pasture – farms	1
– acres	1
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	496
Class 1-5 farms with artificial drainage – number	16
Proportion of class 1-5 farms – percent	2.6
Land in farms – acres	2 862
Average per farm – acres	178.8
Drained land – acres	405
Average per farm – acres	25.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	72

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	615	82	795
– acres	87 087	5 068	97 989
Harvested cropland – farms	570	81	756
– acres	24 964	1 314	28 037
Full owners – farms	334	39	317
– acres	40 624	3 020	(NA)
Harvested cropland – farms	297	38	(NA)
– acres	8 157	645	(NA)
Part owners – farms	202	22	255
– acres	39 000	1 083	(NA)
Harvested cropland – farms	197	22	(NA)
– acres	14 670	344	(NA)
Tenants – farms	79	21	223
– acres	7 463	965	(NA)
Harvested cropland – farms	76	21	(NA)
– acres	2 137	325	(NA)
Percent of tenancy	12.8	25.6	28.0
Farms by type of organization:			
Individual or family – farms	520	71	(NA)
– acres	68 897	4 371	(NA)
Partnership – farms	82	8	(NA)
– acres	14 582	576	(NA)
Corporation, including family owned – farms	9	2	(NA)
– acres	3 354	103	(NA)
10 or fewer shareholders – farms	8	2	(NA)
– acres	1 974	103	(NA)
More than 10 shareholders – farms	1	-	(NA)
– acres	1 380	-	(NA)
Other – farms	4	1	(NA)
– acres	254	18	(NA)
Farm operators by age groups:			
Under 25 years	9	2	24
25 to 34 years	71	-	74
35 to 44 years	117	11	206
45 to 54 years	182	35	224
55 to 64 years	143	19	160
65 years and over	93	15	107
Average age	50.4	54.0	(NA)
Farm operators by place of residence:			
On farm operated	450	54	728
Not on farm operated	85	15	27
Farm operators reporting days of work off farm	282	45	241
1 to 49 days	66	3	52
50 to 99 days	38	11	27
100 to 199 days	34	8	37
200 days and over	144	23	125

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	62	32
Class 2– " $20,000 to $39,999	58	50
Class 3– " $10,000 to $19,999	114	166
Class 4– " $5,000 to $9,999	185	243
Class 5– " $2,500 to $4,999	196	304
Market value of all agricultural products sold (see text) – farms	615	795
– dollars	10 390 959	8 536 630
Average per farm – dollars	16 895	10 737
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	193	305
$5,000 to $7,499	120	148
$7,500 to $9,999	65	95
$10,000 to $14,999	71	118
$15,000 to $19,999	43	48
$20,000 to $29,999	42	38
$30,000 to $39,999	16	12
$40,000 to $59,999	26	19
$60,000 and over	36	13
$60,000 to $79,999	18	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	534	3 400 149
Grains	281	461 087
Tobacco	385	2 718 143
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	85	106 893
Other field crops	22	10 646
Vegetables, sweet corn, and melons	31	33 771
Fruits, nuts, and berries	13	14 638
Nursery and greenhouse products	7	54 971
Forest products sold	35	35 646
Livestock, poultry, and their products sold	373	6 955 164
Poultry and poultry products	80	2 276 959
Dairy products	96	3 176 513
Dairy cattle and calves	108	248 157
Other cattle and calves	215	713 641
Hogs, sheep, and goats	130	530 869
Other livestock and livestock products	13	9 025
Farms with farm-related income from—		
Customwork and other agricultural services	54	56 355
Recreational services	5	1 441
Government farm programs	183	91 861

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	615	795
..... dollars	7 741 823	(NA)
Number of farms with expenditures of—		
$1 to $1,999	122	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	126	(NA)
$10,000 to $19,999	66	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	41	(NA)
Items reported both years ..... dollars	5 825 417	3 740 540
Livestock and poultry ..... farms	279	(NA)
..... dollars	1 424 381	620 700
Feed for livestock and poultry ..... farms	310	378
..... dollars	2 358 909	1 697 204
Commercially mixed formula feeds ..... farms	237	325
..... tons	25 339	(NA)
..... dollars	2 008 108	1 531 197
Feed ingredients ..... farms	77	(NA)
..... tons	2 056	(NA)
..... dollars	178 143	(NA)
Whole grains ..... farms	64	147
..... tons	2 940	(NA)
..... dollars	142 939	156 537
Hay, green chop, and silage ..... farms	42	46
..... tons	2 229	(NA)
..... dollars	29 719	9 470
Seeds, bulbs, plants, and trees ..... farms	458	726
..... dollars	98 508	71 336
Commercial fertilizer ..... farms	571	741
..... dollars	665 731	488 456
Lime ..... farms	131	163
..... dollars	27 646	(NA)
Other agricultural chemicals (see text) ..... farms	337	(NA)
..... dollars	66 690	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	614	791
..... dollars	451 742	432 739
Gasoline ..... farms	601	754
..... dollars	223 636	215 960
Diesel oil ..... farms	189	94
..... dollars	42 805	17 104
LP gas, butane, and propane ..... farms	187	176
..... dollars	51 825	32 954
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	614	791
..... dollars	133 476	166 721
Hired farm labor ..... farms	427	484
..... dollars	653 065	362 384
Workers by number of days worked:		
150 days or more ..... farms	68	66
..... workers	117	106
Less than 150 days ..... farms	401	(NA)
..... workers	1 975	(NA)
Contract labor ..... farms	25	(NA)
..... dollars	11 437	(NA)
Machine hire and customwork ..... farms	314	317
..... dollars	161 644	67 721
All other production expenses ..... farms	614	(NA)
..... dollars	1 822 070	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	600	5 431 129
By value groups:		
$1 to $4,999	261	666 990
$5,000 to $9,999	172	1 073 100
$10,000 to $19,999	87	1 085 604
$20,000 to $29,999	46	1 087 010
$30,000 to $49,999	22	790 825
$50,000 and over	12	727 600

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	484	669	319	391	226	278	679	885
2 or 3	129	283	58	126	40	86	(NA)	(NA)
4 and over	9	40	1	5	2	8	(NA)	(NA)
Motortrucks including pickups	508	681	257	302	308	379	498	606
2 and over	119	292	35	80	50	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	545	1 164	245	401	412	763	627	1 048
2 or 3	290	678	93	208	203	461	(NA)	(NA)
4 and over	61	292	12	53	25	118	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	536	1 126	244	395	403	731	621	1 017
Crawler tractors	31	38	6	6	26	32	25	31
Riding garden tractors 7 hp and over	49	57	39	44	10	13	(NA)	(NA)
Grain and bean combines, self-propelled	75	75	41	41	34	34	18	18
Cornpickers, corn heads, and picker-shellers	114	120	50	52	65	68	(NA)	(NA)
Corn heads for combines	34	35	21	21	13	14	(NA)	(NA)
Other cornpickers and picker-shellers	85	85	31	31	54	54	(NA)	(NA)
Pickup balers	160	163	67	69	94	94	(NA)	(NA)
Windrowers, pull and self-propelled	50	54	19	21	31	33	(NA)	(NA)
Field forage harvesters, shear bar	69	83	45	56	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	131	(X)	67	(X)
Chickens 3 months old or older	115	196 118	43	287 296
Farms with–				
1 to 1,599	94	7 768	17	5 006
1,600 to 3,199	6	14 450	6	14 952
3,200 to 9,999	11	59 700	14	73 138
10,000 and over	4	114 200	6	194 200
Hens and pullets of laying age excluding started pullets	110	178 516	40	169 934
Pullets not yet of laying age	6	16 287	3	116 200
Other chickens	19	1 315	4	1 162
Broilers and other meat-type chickens less than 3 months old	18	316 512	24	1 765 136
Turkeys	–	–	–	–
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	–	–
Ducks, geese, and other poultry	5	28	–	–
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	328	183 272	(NA)	110 554
Broilers and other meat-type chickens	(NA)	(NA)	24	1 469 600
Turkeys	(NA)	(NA)	3	50

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	437	(X)	356	(X)	(X)	(X)
Any cattle, hogs, or sheep	407	(X)	354	(X)	(X)	(X)
Cattle and calves	362	12 634	305	6 226	30	475
Farms with–						
1 to 19	189	1 464	200	1 512	23	124
20 to 49	97	3 065	80	2 367	6	(D)
50 to 99	51	3 370	19	1 262	–	–
100 to 199	20	2 511	4	(D)	1	(D)
200 and over	5	2 224	2	(D)	–	–
200 to 499	3	(D)	2	(D)	–	–
500 and over	2	(D)	–	–	–	–
Cattle	(X)	(X)	206	2 396	18	332
Farms with–						
1 to 9	(X)	(X)	150	522	12	45
10 to 19	(X)	(X)	28	346	1	10
20 to 49	(X)	(X)	21	585	4	(D)
50 to 99	(X)	(X)	3	235	–	–
100 and over	(X)	(X)	4	708	1	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	263	3 830	17	143
Farms with–						
1 to 9	(X)	(X)	125	551	14	56
10 to 19	(X)	(X)	72	975	1	13
20 to 49	(X)	(X)	58	1 670	2	74
50 to 99	(X)	(X)	7	454	–	–
100 and over	(X)	(X)	1	(D)	–	–
100 to 199	(X)	(X)	1	(D)	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	263	3 588	(X)	(X)	(X)	(X)
Bulls and steers, including calves	246	1 933	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	87	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	597	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	508	10 963	302	5 366	(NA)	193
Cattle	(NA)	(NA)	181	1 883	6	96
Calves	(NA)	(NA)	264	3 483	12	97

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	310	7 113	337	8 209	174	4 425	189	2 688
Farms with–								
1 to 19	194	1 205	208	1 708	100	326	147	961
20 to 49	76	2 326	94	2 883	39	1 256	38	1 084
50 to 99	33	2 245	29	1 846	29	1 920	3	(D)
100 and over	7	1 337	6	1 772	6	923	1	(D)
1964								
Total on place	467	6 081	(NA)	6 696	344	4 267	(NA)	1 814

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	156	4 621	129	12 931	391	3 842	93	5 240
Farms with–								
1 to 24	109	887	54	541	(NA)	(NA)	(NA)	(NA)
25 to 49	22	733	32	1 106	(NA)	(NA)	(NA)	(NA)
50 to 99	14	840	18	1 207	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 161	25	10 077	(NA)	(NA)	(NA)	(NA)
100 to 199	7	946	16	2 304	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 215	9	7 773	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	99	870	(X)	(X)	102	508	(X)	(X)
Other hogs and pigs	143	3 751	(X)	(X)	380	3 334	(X)	(X)
Feeder pigs sold	(X)	(X)	52	2 874	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	109	979	(X)	(X)	111	597	(X)	(X)
December 1 of preceding year and May 31	97	504	(X)	(X)	75	286	(X)	(X)
June 1 and November 30	88	475	(X)	(X)	82	311	(X)	(X)
Sheep and lambs	4	255	4	231	7	149	6	99
Any goats	9	35	–	–	–	–	2	24
All other livestock	125	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	577
dollars	760 067
Commercial fertilizer – farms	561
acres on which used	24 635
tons	8 368
dollars	665 731
Lime – farms	131
acres on which used	2 611
tons	3 707
dollars	27 646
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
acres on which used	6
dollars	84
Insects on other crops – farms	187
acres on which used	2 569
dollars	21 721
Nematodes in crops – farms	70
acres on which used	637
dollars	8 496
Diseases in crops and orchards – farms	6
acres on which used	396
dollars	1 989
Weeds or grass in crops – farms	117
acres on which used	4 323
dollars	22 379
Weeds or brush in pasture – farms	6
acres on which used	40
dollars	92
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	31
acres on which used	241
dollars	3 608
Insect control on livestock and poultry – farms	66
dollars	5 944

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	305	10 577	1	1	137	4 158	127	1 057	18	47
Improved pasture	105	2 678	–	–	41	1 046	38	273	5	5
Field corn for all purposes	364	8 495	3	6	265	7 047	265	1 875	98	515
Sorghums for all purposes	52	1 078	–	–	45	975	45	200	17	35
All small grains	319	6 000	2	13	233	4 977	227	1 027	59	159
Field crops other than corn, sorghums, small grains, silage, and field seeds	439	4 669	86	679	422	3 750	422	2 260	3	8
Hay or grass silage	245	4 582	1	3	83	2 403	83	760	15	75
Field seeds	43	456	2	16	15	92	15	17	–	–
Vegetables, sweet corn, or melons for sale	33	101	2	7	18	53	18	14	–	–
Berries for sale	12	57	2	2	4	23	4	7	–	–
Land in orchards (see text)	10	38	–	–	4	32	4	13	–	–
Nursery or greenhouse products	7	23	1	6	3	12	3	9	–	–
All other crops	23	32	–	–	19	24	19	11	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	342	4 951	314 063	3	6	556	5 521	277 451
For silage (tons, green weight)	81	3 451	50 597	–	–	80	2 286	27 390
Cut for green or dry fodder, hogged or grazed	15	93	(X)	–	–	(NA)	26	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	28	464	26 542	–	–	30	234	10 386
For silage (tons, green weight)	23	557	5 944	–	–	27	660	7 476
Cut for dry forage or hay (tons, dry weight)	2	19	38	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	38	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	37	71	–	–	9	116	261
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	60	1 689	2 410	–	–	78	1 439	1 748
Small grain hay (tons, dry)	68	662	1 317	–	–	98	800	1 200
Other hay (tons, dry)	179	1 945	3 475	1	3	(NA)	4 239	5 091
Grass silage (tons, green)	14	237	1 645	–	–	34	492	4 235
Hay crops cut and fed green (tons, green)	2	12	32	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	2	21	4 800
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	12	57	66 440	2	2	6	13	8 028

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	206	2 152	85 149	2	13	144	1 737	386	57	363	3 814	107 553
Winter wheat (bushels)	206	2 152	85 149	2	13	144	1 737	386	57	-	-	-
Oats for grain (bushels)	202	1 900	109 150	-	-	151	1 468	310	40	286	2 706	117 835
Barley for grain (bushels)	56	1 233	67 409	-	-	49	1 174	223	48	58	793	35 834
Rye for grain (bushels)	1	2	80	-	-	1	2	(Z)	-	18	50	1 008
Soybeans for beans (bushels)	111	2 156	54 318	-	-	59	1 286	191	-	150	1 964	45 802
Peanuts for nuts (pounds)	5	3	3 120	-	-	2	2	(Z)	-	1	1	400
Irish potatoes (hundredweight)	63	23	2 700	2	1	24	15	8	-	28	2	502
Tobacco (pounds)	385	2 446	4 254 134	85	677	385	2 409	2 042	6	591	3 220	6 601 654
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	33	101	2	7	12	28
Selected vegetables:						
Tomatoes	21	9	-	-	8	3
Sweet corn	27	44	2	3	5	7
Cucumbers and pickles	8	3	-	-	-	-
Watermelons	14	7	1	2	8	5
Snap beans, bush, pole	16	7	-	-	6	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 10	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 16	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 6	4	116	3	36	5	80	5	2 270
	1964. 15	(NA)	522	5	104	13	418	12	4 939
Peaches, all (pounds)	1969. 6	1	67	3	32	5	35	5	1 008
	1964. 7	(NA)	62	3	15	6	47	2	250
Clingstone (pounds)	1969. 1	(Z)	10	1	10	-	-	-	-
Freestone (pounds)	1969. 6	1	57	3	22	5	35	5	1 008
Pears, all (pounds)	1969. 1	(Z)	15	1	15	-	-	-	-
	1964. 11	(NA)	96	5	35	9	61	3	1 100
Bartlett (pounds)	1969. 1	(Z)	10	1	10	-	-	-	-
Other than Bartlett (pounds)	1969. 1	(Z)	5	1	5	-	-	-	-
Cherries, all (pounds)	1969. 1	(Z)	10	1	10	-	-	-	-
	1964. 7	(NA)	23	3	10	4	13	1	25
Tart (pounds)	1969. 1	(Z)	5	1	5	-	-	-	-
Sweet (pounds)	1969. 1	(Z)	5	1	5	-	-	-	-
Plums and prunes, all (pounds)	1969. 1	(Z)	5	1	5	-	-	-	-
	1964. 2	(NA)	7	1	1	1	6	1	560
Plums (pounds, fresh)	1969. 1	(Z)	5	1	5	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	(Z)	49	-	-	1	49	-	-
	1964. 10	(NA)	60	4	19	8	41	7	476

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	12	(D)	4	(X)	13	21 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	4 000	10	(D)	2	5 800	1	6 300
Flower seeds, vegetable seeds, and vegetable plants	3	3 096	(Z)	3 200	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	22 893	36	93 250
Firewood and fuelwood	4	1 130	(NA)	(NA)
Sawlogs and veneer logs	8	5 090	(NA)	(NA)
Pulpwood	8	6 437	(NA)	(NA)
Other forest products	3	96	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	820	884
Land in farms ..... acres. .	67 680	78 192
Average size of farm ..... acres. .	82.5	88.5
Approximate land area ..... acres. .	165 952	163 205
Proportion in farms ..... percent. .	40.8	47.9
Value of land and buildings ..... dollars. .	19 955 727	(NA)
Average per farm ..... dollars. .	24 336	14 515
Average per acre ..... dollars. .	294.85	153.21
Land in Farms According to Use		
Total cropland ..... farms. .	752	846
acres. .	29 697	24 574
Harvested cropland ..... farms. .	600	793
acres. .	12 265	15 536
Number of farms by acres harvested:		
1 to 9 acres	252	336
10 to 19 acres	188	218
20 to 29 acres	73	95
30 to 49 acres	39	85
Number of farms by acres harvested:		
50 to 99 acres	30	43
100 to 199 acres	11	12
200 to 499 acres	6	3
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	471	226
acres. .	11 499	3 674
All other cropland (see text) .... farms. .	359	(NA)
acres. .	5 933	5 364
Woodland including woodland pasture ..... farms. .	580	779
acres. .	27 546	40 259
All other land (see text) ..... farms. .	627	(NA)
acres. .	10 437	13 357
Irrigated land ..... farms. .	7	10
acres. .	32	41

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	820	67 680	600	54 112	12 265	7	919	32	884	78 192	793	15 536
Farms with–												
1 to 9 acres	58	225	23	114	78	-	-	-	52	268	38	123
10 to 49 acres	302	8 816	195	6 112	1 809	1	25	3	302	9 024	254	2 114
50 to 69 acres	144	8 422	110	6 496	1 393	-	-	-	133	7 774	125	1 869
70 to 99 acres	113	9 362	102	8 501	1 721	1	86	6	173	14 513	161	3 010
100 to 139 acres	71	8 457	61	7 293	1 181	4	518	13	103	11 913	99	2 729
140 to 179 acres	57	8 792	47	7 208	1 507	-	-	-	40	6 292	39	1 100
180 to 219 acres	24	4 681	18	3 510	697	-	-	-	29	5 741	27	1 275
220 to 259 acres	19	4 569	19	4 569	1 470	-	-	-	15	3 475	15	778
260 to 499 acres	26	9 158	21	6 951	1 115	1	290	10	27	9 499	27	1 493
500 to 999 acres	4	(D)	3	(D)	1 059	-	-	-	5	3 431	4	776
1,000 to 1,999 acres	2	(D)	1	(D)	235	-	-	-	5	6 462	4	269
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	820	884	12	25
acres. .	67 680	78 192	1 084	1 439
Harvested cropland ..... farms. .	600	793	10	25
acres. .	12 265	15 536	144	441
Full owners ..... farms. .	653	614	10	12
acres. .	49 441	52 276	928	774
Harvested cropland .. farms. .	442	524	8	12
acres. .	5 641	7 329	74	186
Part owners ..... farms. .	136	238	-	6
acres. .	16 752	24 459	-	294
Harvested cropland .. farms. .	131	237	-	6
acres. .	6 076	7 589	-	58
Tenants ..... farms. .	31	32	2	7
acres. .	1 487	1 457	156	371
Harvested cropland .. farms. .	27	32	2	7
acres. .	548	618	70	197
Percent of tenancy	3.7	3.6	16.6	28.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	6	5	-	(NA)
25 to 34 years	50	71	1	(NA)
35 to 44 years	153	170	-	(NA)
45 to 54 years	192	223	2	(NA)
55 to 64 years	233	212	4	(NA)
65 years and over	186	203	5	(NA)
Average age	54.5	53.5	62.4	(NA)
Farm operators by place of residence:				
On farm operated	596	845	12	(NA)
Not on farm operated	99	(NA)	-	(NA)
Farm operators reporting days of work off farm	513	488	3	(NA)
1 to 49 days	71	89	-	(NA)
50 to 99 days	40		-	(NA)
100 to 199 days	54	399	-	(NA)
200 days and over	348		3	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	41	17
Class 2– " $20,000 to $39,999	52	33
Class 3– " $10,000 to $19,999	38	67
Class 4– " $5,000 to $9,999	77	79
Class 5– " $2,500 to $4,999	121	146
Class 6 (see text)	88	117
Part time (see text)	265	291
Part retirement (see text)	138	134
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	6 360 899	4 389 950
Average per farm ..... dollars. .	7 757	4 966
Crops including nursery products and hay ..... farms. .	429	(NA)
dollars. .	1 083 030	1 120 576
Forest products ..... farms. .	57	56
dollars. .	68 202	110 575
Livestock, poultry, and their products ..... farms. .	483	(NA)
dollars. .	5 209 667	3 149 449

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	190	216
$250 to $499	100	85
$500 to $999	88	73
$1,000 to $1,499	48	72
$1,500 to $1,999	40	45
$2,000 to $2,499	27	51
$2,500 and over	327	342
Farms with farm-related income from—		
Customwork and other agricultural services—farms	66	(NA)
Customwork and other agricultural services—dollars	36 983	(NA)
Recreational services—farms	11	3
Recreational services—dollars	2 580	(D)
Government farm programs—farms	173	(NA)
Government farm programs—dollars	50 286	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	820	879
Farm production expenses, total (see text)—dollars	5 187 194	(NA)
Number of farms with expenditures of—		
$1 to $499	236	(NA)
$500 to $999	161	(NA)
$1,000 to $1,999	119	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	30	(NA)
$10,000 and over	119	(NA)
Items reported both years—dollars	4 254 778	2 000 047
Livestock and poultry—farms	316	404
Livestock and poultry—dollars	947 507	284 835
Feed for livestock and poultry—farms	446	573
Feed for livestock and poultry—dollars	2 479 281	1 044 350
Commercially mixed formula feeds—farms	239	458
Commercially mixed formula feeds—tons	26 976	12 126
Commercially mixed formula feeds—dollars	2 359 420	982 895
Seeds, bulbs, plants, and trees—farms	344	663
Seeds, bulbs, plants, and trees—dollars	31 828	40 610
Commercial fertilizer—farms	610	814
Commercial fertilizer—dollars	238 349	240 355
Lime—farms	150	273
Lime—dollars	16 848	(NA)
Other agricultural chemicals (see text)—farms	283	(NA)
Other agricultural chemicals (see text)—dollars	39 644	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	775	723
Gasoline and other petroleum fuel and oil for the farm business—dollars	249 093	140 285
Hired farm labor—farms	336	405
Hired farm labor—dollars	222 220	176 825
Contract labor, machine hire, and customwork—farms	300	471
Contract labor, machine hire, and customwork—dollars	86 500	72 787
All other production expenses—farms	607	(NA)
All other production expenses—dollars	875 924	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	761	3 525 123
By value groups:		
$1 to $999	89	45 574
$1,000 to $4,999	509	1 174 616
$5,000 to $9,999	102	637 733
$10,000 to $19,999	23	309 000
$20,000 and over	38	1 358 200

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	568	832	308	375	342	457	657	822
Motortrucks including pickups	519	611	231	244	315	367	585	635
Tractors other than garden tractors and motor tillers	611	825	209	263	447	562	650	782
Riding garden tractors 7 hp and over	49	51	32	33	17	18	(NA)	(NA)
Grain and bean combines, self-propelled	26	27	14	14	13	13	11	11
Cornpickers, corn heads, and picker-shellers	44	45	26	26	19	19	34	34
Pickup balers	107	108	44	44	63	64	120	120

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	558	(X)	414	(X)	759	(NA)	(NA)	(NA)
Cattle and calves	530	9 916	392	3 727	705	8 255	489	3 340
Farms with—								
1 to 4	154	397	161	414	467	(NA)	(NA)	(NA)
5 to 9	102	648	111	695		(NA)	(NA)	(NA)
10 to 19	135	1 886	79	1 008	131	(NA)	(NA)	(NA)
20 and over	139	6 985	41	1 610	107	(NA)	(NA)	(NA)
Cows and heifers that had calved	391	4 518	(X)	(X)	652	4 394	(NA)	(NA)
Milk cows	202	2 111	(X)	(X)	491	2 504	(NA)	(NA)
Farms with—								
1 or 2	103	143	(X)	(X)	307	(NA)	(NA)	(NA)
3 or 4	19	65	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	22	145	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	58	1 758	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	138	784	47	700	406	1 690	78	1 321
Farms with—								
1 to 4	107	235	11	24	372	(NA)	43	(NA)
5 to 9	11	71	9	73		(NA)		(NA)
10 to 24	12	191	18	301	24	(NA)	35	(NA)
25 and over	8	287	9	302	10	(NA)		(NA)
Feeder pigs	(X)	(X)	8	165	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	85	(X)	(X)	63	193	(X)	(X)
December 1 of preceding year and May 31	25	47	(X)	(X)	51	100	(X)	(X)
June 1 and November 30	20	38	(X)	(X)	46	93	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	3	11	-	-
Horses and ponies	161	378	15	32	(NA)	(NA)	22	26
Chickens 3 months old or older	95	170 670	25	312 007	224	167 555	(NA)	102 945
Farms with–								
1 to 99	74	1 440	6	141	189	(NA)	(NA)	(NA)
100 to 399	4	655	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	1	1 500	1	1 155	10	(NA)	(NA)	(NA)
1,600 and over	16	167 075	18	310 711	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	85	118 636	17	99 016	213	158 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	56	1 031 000	68	4 874 675	(NA)	(NA)	74	2 861 150
Other livestock and poultry	83	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	364	560
For grain ..... farms.	324	528
acres.	2 554	3 281
bushels.	104 064	139 185
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	85	(NA)
acres.	1 716	1 200
Sorghums for all purposes except sirup ..... farms.	11	39
For grain or seed ..... farms.	9	5
acres.	64	34
bushels.	1 045	1 025
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	26	86
Wheat for grain ..... farms.	101	193
acres.	508	1 147
bushels.	18 169	26 643
Other small grains for grain ..... farms.	112	(NA)
acres.	1 149	1 928
Soybeans for beans ..... farms.	134	201
acres.	1 463	1 577
bushels.	24 535	26 092
Hay, excluding sorghum hay ..... farms.	316	(NA)
acres.	3 570	4 272
tons.	5 441	5 508
Cotton ..... farms.	2	32
acres.	3	85
bales.	2	56
Peanuts for nuts ..... farms.	6	5
acres.	6	1
pounds.	5 600	900
Tobacco ..... farms.	192	290
acres.	634	779
pounds.	1 126 587	1 308 350
Irish potatoes and sweetpotatoes .. farms.	76	(NA)
acres.	59	4
Vegetables, sweet corn, or melons for sale ..... farms.	17	12
acres.	21	15
Berries for sale ..... farms.	6	8
acres.	2	4
Land in orchards (see text) ..... farms.	48	79
acres.	453	715
Other crops ..... farms.	76	(NA)
acres.	324	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	2 336

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	329	342
Land in farms ..... acres.	35 275	40 978
Average size of farm ..... acres.	107.2	119.8
Value of land and buildings ..... dollars.	9 795 350	(NA)
Average per farm ..... dollars.	29 773	(NA)
Average per acre ..... dollars.	277.68	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	300	(NA)
acres.	17 454	14 167
Harvested cropland ..... farms.	271	308
acres.	8 636	9 930
Number of farms by acres harvested:		
1 to 49 acres	223	(NA)
50 to 99 acres	30	(NA)
100 to 199 acres	11	(NA)
200 to 499 acres	6	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	163	96
acres.	5 924	2 112
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	58	62
acres.	790	701
Cropland on which all crops failed ..... farms.	4	18
acres.	12	91
Cropland in cultivated summer fallow ..... farms.	36	-
acres.	602	-
Cropland idle ..... farms.	102	134
acres.	1 490	1 333
Total woodland ..... farms.	224	300
acres.	13 040	19 538
Woodland pastured ..... farms.	141	192
acres.	3 265	3 098
Woodland not pastured ..... farms.	163	252
acres.	9 775	16 440
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	79	242
acres.	2 305	5 708
Improved pastureland and rangeland ..... farms.	62	184
acres.	2 071	3 525
Pastureland and rangeland not improved ..... farms.	30	(NA)
acres.	234	2 183
All other land (see text) ..... farms.	245	331
acres.	2 476	1 568
Irrigated land ..... farms.	7	10
acres.	32	41
Total pastureland (all types) ..... farms.	237	(NA)
acres.	11 494	10 918
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	36	(NA)
acres.	1 156	(NA)
Stripcropping systems to control erosion ..... farms.	18	(NA)
acres.	438	(NA)
Cropland and pastureland having terraces ..... farms.	50	(NA)
acres.	2 280	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	329	342	35 275	271	31 486	8 636	7	919	32
Farms with–									
1 to 9 acres	34	20	143	11	64	56	-	-	-
10 to 49 acres	78	70	2 298	58	1 860	606	1	25	3
50 to 69 acres	48	45	2 873	44	2 637	615	-	-	-
70 to 99 acres	53	79	4 483	49	4 178	924	1	86	6
100 to 139 acres	41	55	4 992	40	4 872	993	4	518	13
140 to 179 acres	22	22	3 341	22	3 341	1 075	-	-	-
180 to 219 acres	15	15	2 917	11	2 146	577	-	-	-
220 to 259 acres	16	10	3 847	16	3 847	1 415	-	-	-
260 to 499 acres	16	19	5 183	16	5 183	1 081	1	290	10
500 to 999 acres	4	3	(D)	3	(D)	1 059	-	-	-
1,000 to 1,999 acres	2	4	(D)	1	(D)	235	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	8
Proportion of all class 1-5 farms – percent	2.4
Land in farms – acres	1 008
Cropland – acres	501
Class 1-5 farms irrigated in 1969 – number	7
Proportion of all class 1-5 farms – percent	2.1
Land in farms – acres	919
Average per farm – acres	131.2
Cropland – acres	456
Harvested cropland – acres	240
Irrigated land – acres	32
Average per farm – acres	4.5

	1969
Irrigated land–Continued	
Cropland – farms	7
– acres	32
Harvested – farms	7
– acres	32
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	8
Class 1-5 farms with artificial drainage – number	11
Proportion of class 1-5 farms – percent	3.3
Land in farms – acres	2 510
Average per farm – acres	228.1
Drained land – acres	111
Average per farm – acres	10.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	138

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	329	5	342
– acres	35 275	481	40 978
Harvested cropland – farms	271	5	308
– acres	8 636	94	9 930
Full owners – farms	219	3	203
– acres	19 756	325	(NA)
Harvested cropland – farms	164	3	(NA)
– acres	2 667	24	(NA)
Part owners – farms	91	-	122
– acres	14 591	-	(NA)
Harvested cropland – farms	91	-	(NA)
– acres	5 554	-	(NA)
Tenants – farms	19	2	17
– acres	928	156	(NA)
Harvested cropland – farms	16	2	(NA)
– acres	415	70	(NA)
Percent of tenancy	5.7	40.0	4.9
Farms by type of organization.			
Individual or family – farms	289	3	(NA)
– acres	28 334	325	(NA)
Partnership – farms	36	2	(NA)
– acres	6 093	156	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	4	-	(NA)
– acres	848	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
– acres	848	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres			
Farm operators by age groups:			
Under 25 years	6	-	2
25 to 34 years	26	-	22
35 to 44 years	65	-	70
45 to 54 years	79	-	91
55 to 64 years	105	4	88
65 years and over	48	1	69
Average age	52.1	65.2	(NA)
Farm operators by place of residence:			
On farm operated	244	5	329
Not on farm operated	28	-	11
Farm operators reporting days of work off farm	161	-	141
1 to 49 days	28	-	21
50 to 99 days	16	-	15
100 to 199 days	22	-	25
200 days and over	95	-	80

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	41	17
Class 2– " $20,000 to $39,999	52	33
Class 3– " $10,000 to $19,999	38	67
Class 4– " $5,000 to $9,999	77	79
Class 5– " $2,500 to $4,999	121	146
Market value of all agricultural products sold (see text) – farms	329	342
– dollars	6 062 384	4 007 139
Average per farm – dollars	18 426	11 716

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	119	146
$5,000 to $7,499	49	54
$7,500 to $9,999	28	25
$10,000 to $14,999	22	50
$15,000 to $19,999	16	17
$20,000 to $29,999	31	26
$30,000 to $39,999	21	7
$40,000 to $59,999	18	11
$60,000 and over	23	6
$60,000 to $79,999	14	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	220	936 970
Grains	100	97 370
Tobacco	150	653 273
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	31	60 909
Other field crops	13	4 923
Vegetables, sweet corn, and melons	8	4 764
Fruits, nuts, and berries	19	115 731
Nursery and greenhouse products	-	-
Forest products sold	42	59 655
Livestock, poultry, and their products sold	244	5 065 759
Poultry and poultry products	94	3 791 321
Dairy products	83	911 035
Dairy cattle and calves	75	116 226
Other cattle and calves	119	226 027
Hogs, sheep, and goats	17	17 788
Other livestock and livestock products	14	3 362
Farms with farm-related income from—		
Customwork and other agricultural services	41	28 049
Recreational services	3	850
Government farm programs	79	30 216

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	329	342
dollars	4 788 573	(NA)
Number of farms with expenditures of—		
$1 to $1,999	80	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	45	(NA)
$5,000 to $9,999	29	(NA)
$10,000 to $19,999	47	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars	3 987 642	1 763 906
Livestock and poultry ..... farms	175	(NA)
dollars	894 274	251 859
Feed for livestock and poultry ..... farms	224	269
dollars	2 435 246	999 843
Commercially mixed formula feeds ..... farms	168	240
tons	26 781	(NA)
dollars	2 344 566	961 475
Feed ingredients ..... farms	55	(NA)
tons	748	(NA)
dollars	45 654	(NA)
Whole grains ..... farms	44	106
tons	916	(NA)
dollars	39 298	29 418
Hay, green chop, and silage ..... farms	21	65
tons	260	(NA)
dollars	5 728	8 950
Seeds, bulbs, plants, and trees ..... farms	202	300
dollars	25 566	26 629
Commercial fertilizer ..... farms	264	316
dollars	181 863	165 348
Lime ..... farms	74	122
dollars	13 019	(NA)
Other agricultural chemicals (see text) ..... farms	181	(NA)
dollars	34 130	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	327	337
dollars	185 076	104 753
Gasoline ..... farms	313	314
dollars	93 986	65 783
Diesel oil ..... farms	113	22
dollars	18 354	3 665
LP gas, butane, and propane ..... farms	119	49
dollars	36 844	6 895
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	327	337
dollars	35 892	28 410
Hired farm labor ..... farms	216	266
dollars	193 444	163 385
Workers by number of days worked		
150 days or more ..... farms	16	39
workers	22	82
Less than 150 days ..... farms	206	(NA)
workers	955	(NA)
Contract labor ..... farms	20	(NA)
dollars	16 595	(NA)
Machine hire and customwork ..... farms	175	263
dollars	55 578	52 089
All other production expenses ..... farms	329	(NA)
dollars	753 782	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	311	2 462 339
By value groups:		
$1 to $4,999	183	423 636
$5,000 to $9,999	71	434 383
$10,000 to $19,999	20	271 840
$20,000 to $29,999	14	293 280
$30,000 to $49,999	13	449 200
$50,000 and over	10	590 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	236	387	129	165	145	222	258	333
2 or 3	63	134	28	61	21	43	(NA)	(NA)
4 and over	9	89	1	4	1	56	(NA)	(NA)
Motortrucks including pickups	234	310	119	130	137	180	269	299
2 and over	59	135	11	22	37	80	(NA)	(NA)
Tractors other than garden tractors and motor tillers	272	430	101	140	205	290	293	391
2 or 3	88	190	30	63	52	110	(NA)	(NA)
4 and over	15	71	2	8	9	36	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	267	419	101	139	200	280	288	384
Crawler tractors	11	11	1	1	10	10	7	7
Riding garden tractors 7 hp and over	13	15	11	12	2	3	(NA)	(NA)
Grain and bean combines, self-propelled	16	17	8	8	9	9	5	5
Cornpickers, corn heads, and picker-shellers	30	31	16	16	15	15	(NA)	(NA)
Corn heads for combines	8	9	6	6	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	10	10	12	12	(NA)	(NA)
Pickup balers	65	66	32	32	33	34	(NA)	(NA)
Windrowers, pull and self-propelled	29	30	17	18	12	12	(NA)	(NA)
Field forage harvesters, shear bar	30	30	19	19	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	91	(X)	88	(X)
Chickens 3 months old or older	37	169 424	20	311 896
Farms with—				
1 to 1,599	21	2 349	2	1 185
1,600 to 3,199	-	-	-	-
3,200 to 9,999	9	53 475	8	45 411
10,000 and over	7	113 600	10	265 300
Hens and pullets of laying age excluding started pullets	31	117 483	12	98 905
Pullets not yet of laying age	7	47 700	8	210 500
Other chickens	6	4 241	3	2 491
Broilers and other meat-type chickens less than 3 months old	56	1 031 000	68	4 874 675
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	90	163 915	(NA)	102 268
Broilers and other meat-type chickens	(NA)	(NA)	71	2 852 229
Turkeys	(NA)	(NA)	1	1 300

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	241	(X)	194	(X)	(X)	(X)
Any cattle, hogs, or sheep	229	(X)	191	(X)	(X)	(X)
Cattle and calves	222	6 791	186	2 576	11	65
Farms with—						
1 to 19	123	1 054	151	1 106	10	43
20 to 49	55	1 779	26	746	1	22
50 to 99	35	2 252	7	(D)	-	-
100 to 199	7	(D)	2	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	115	908	4	34
Farms with—						
1 to 9	(X)	(X)	100	321	3	12
10 to 19	(X)	(X)	4	48	-	-
20 to 49	(X)	(X)	5	129	1	22
50 to 99	(X)	(X)	6	410	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	171	1 668	7	31
Farms with—						
1 to 9	(X)	(X)	116	494	6	16
10 to 19	(X)	(X)	34	462	1	15
20 to 49	(X)	(X)	19	(D)	-	-
50 to 99	(X)	(X)	1	55	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	167	1 815	(X)	(X)	(X)	(X)
Bulls and steers, including calves	169	1 459	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	80	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	300	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	287	5 233	225	2 337	(NA)	98
Cattle	(NA)	(NA)	141	887	7	73
Calves	(NA)	(NA)	188	1 450	8	25

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	196	3 517	206	4 845	124	1 946	111	1 571
Farms with—								
1 to 19	129	885	133	1 085	85	406	82	517
20 to 49	58	1 790	51	1 536	36	1 192	25	696
50 to 99	7	(D)	13	812	2	(D)	3	(D)
100 and over	2	(D)	9	1 412	1	(D)	1	(D)
1964								
Total on place	272	2 986	(NA)	3 260	217	1 973	(NA)	1 013

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	47	235	16	309	170	911	33	776
Farms with–								
1 to 24	44	125	12	144	(NA)	(NA)	(NA)	(NA)
25 to 49	2	60	3	97	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	1	68	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	24	(X)	(X)	22	69	(X)	(X)
Other hogs and pigs	46	211	(X)	(X)	169	842	(X)	(X)
Feeder pigs sold	(X)	(X)	3	43	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	38	(X)	(X)	27	107	(X)	(X)
December 1 of preceding year and May 31	10	23	(X)	(X)	23	56	(X)	(X)
June 1 and November 30	7	15	(X)	(X)	21	51	(X)	(X)
Sheep and lambs	-	-	-	-	2	10	-	-
Any goats	4	20	1	5	-	-	-	-
All other livestock	93	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	272
Total – dollars	229 012
Commercial fertilizer – farms	259
Commercial fertilizer – acres on which used	9 641
Commercial fertilizer – tons	2 660
Commercial fertilizer – dollars	181 863
Lime – farms	74
Lime – acres on which used	1 317
Lime – tons	1 885
Lime – dollars	13 019
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	18
Insects on hay crops – dollars	101
Insects on other crops – farms	114
Insects on other crops – acres on which used	764
Insects on other crops – dollars	14 203
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	14
Nematodes in crops – dollars	111
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	118
Diseases in crops and orchards – dollars	6 124
Weeds or grass in crops – farms	53
Weeds or grass in crops – acres on which used	1 789
Weeds or grass in crops – dollars	7 780
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	220
Weeds or brush in pasture – dollars	194
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	23
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	118
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 951
Insect control on livestock and poultry – farms	56
Insect control on livestock and poultry – dollars	2 517

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	163	5 924	-	-	100	2 603	99	583	7	43
Improved pasture	62	2 071	-	-	30	1 246	28	250	3	24
Field corn for all purposes	182	3 419	-	-	117	2 465	116	539	25	164
Sorghums for all purposes	5	74	-	-	3	27	3	5	-	-
All small grains	88	1 226	-	-	62	1 026	62	217	8	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	191	1 389	8	32	171	1 093	170	504	1	4
Hay or grass silage	136	2 159	-	-	59	745	57	170	7	40
Field seeds	16	247	-	-	6	108	6	28	-	-
Vegetables, sweet corn, or melons for sale	9	12	-	-	7	4	7	2	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	20	310	-	-	15	298	15	60	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	10	20	-	-	6	10	6	1	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	158	1 867	77 930	-	-	225	1 998	90 756
For silage (tons, green weight)	58	1 505	17 175	-	-	87	1 052	11 023
Cut for green or dry fodder, hogged or grazed	3	47	(X)	-	-	(NA)	4	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	48	805	-	-	4	29	925
For silage (tons, green weight)	1	25	214	-	-	3	57	815
Cut for dry forage or hay (tons, dry weight)	1	1	2	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	14	96	147	-	-	29	252	691
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	58	1 053	2 082	-	-	65	726	855
Small grain hay (tons, dry)	32	261	320	-	-	76	381	436
Other hay (tons, dry)	74	728	1 248	-	-	(NA)	1 892	2 640
Grass silage (tons, green)	3	21	78	-	-	5	25	182
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	23	2 000	-	-	3	106	13 738
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	3 265	-	-	7	3	11 313

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	51	349	13 386	-	-	35	268	66	10	95	711	18 139
Winter wheat (bushels)	51	349	13 386	-	-	35	268	66	10	-	-	-
Oats for grain (bushels)	46	385	17 325	-	-	38	340	69	6	69	568	21 263
Barley for grain (bushels)	26	400	16 754	-	-	23	355	73	8	58	655	24 593
Rye for grain (bushels)	14	88	1 397	-	-	10	59	9	-	36	163	2 171
Soybeans for beans (bushels)	64	775	14 993	-	-	32	484	67	-	109	1 065	17 953
Peanuts for nuts (pounds)	2	2	800	-	-	2	2	(Z)	-	2	-	80
Irish potatoes (hundredweight)	40	5	503	1	(Z)	8	2	2	-	13	1	295
Tobacco (pounds)	150	557	1 016 026	7	32	150	557	409	4	176	581	1 040 626
Cotton (bales)	-	-	-	-	-	-	-	-	-	14	35	26

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	12	-	-	4	4
Selected vegetables:						
Tomatoes	5	4	-	-	1	-
Sweet corn	4	1	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	6	-	-	2	2
Snap beans, bush, pole	4	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	310	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	37	486	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	19	289	13 129	12	2 743	19	10 386	18	2 403 284
1964	35	(NA)	22 745	10	9 350	34	13 395	29	2 450 915
Peaches, all (pounds) 1969	6	20	2 076	2	200	6	1 876	6	119 600
1964	11	(NA)	1 579	3	327	9	1 252	5	49 248
Clingstone (pounds) 1969	1	(Z)	6	-	-	1	6	1	1 000
Freestone (pounds) 1969	6	20	2 070	2	200	6	1 870	6	118 600
Pears, all (pounds) 1969	1	(Z)	6	1	1	1	5	1	650
1964	5	(NA)	11	-	-	5	11	1	500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	1	650
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	11	1	2	2	9	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	53	1	11	1	42	1	50
1964	4	(NA)	35	1	18	3	17	2	55

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	336	-	268
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	20	42 505	19	81 173
Firewood and fuelwood	6	680	(NA)	(NA)
Sawlogs and veneer logs	10	8 912	(NA)	(NA)
Pulpwood	26	7 042	(NA)	(NA)
Other forest products	2	516	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	897	1 101
Land in farms ..... acres..	94 122	109 185
Average size of farm ..... acres..	104.9	99.2
Approximate land area ..... acres..	144 000	147 205
Proportion in farms ..... percent..	65.4	74.1
Value of land and buildings ..... dollars..	23 776 829	(NA)
Average per farm ..... dollars..	26 507	14 681
Average per acre ..... dollars..	252.61	152.17
Land in Farms According to Use		
Total cropland ..... farms..	851	1 039
acres..	40 128	27 805
Harvested cropland ..... farms..	731	1 016
acres..	12 626	16 237
Number of farms by acres harvested:		
1 to 9 acres	327	471
10 to 19 acres	195	274
20 to 29 acres	84	140
30 to 49 acres	75	72
Number of farms by acres harvested:		
50 to 99 acres	41	50
100 to 199 acres	8	9
200 to 499 acres	1	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	582	368
acres..	25 041	9 883
All other cropland (see text) .... farms..	131	(NA)
acres..	2 461	1 685
Woodland including woodland pasture ..... farms..	728	989
acres..	23 547	31 605
All other land (see text) ..... farms..	640	(NA)
acres..	30 447	49 782
Irrigated land ..... farms..	7	18
acres..	96	109

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	897	94 122	731	83 359	12 626	7	1 175	96	1 101	109 185	1 016	16 237
Farms with–												
1 to 9 acres	35	108	20	78	36	-	-	-	39	184	29	50
10 to 49 acres	301	8 962	221	6 759	1 377	3	90	5	411	11 827	354	2 024
50 to 69 acres	121	7 195	96	5 746	958	1	50	21	145	8 516	139	1 412
70 to 99 acres	124	10 236	108	8 897	1 779	-	-	-	172	14 188	169	2 414
100 to 139 acres	113	13 049	99	11 498	1 634	-	-	-	123	14 179	120	2 288
140 to 179 acres	64	9 975	57	8 904	1 349	-	-	-	64	10 146	61	1 547
180 to 219 acres	25	5 029	25	5 029	683	1	190	10	41	8 147	39	1 368
220 to 259 acres	43	10 346	42	10 096	1 220	-	-	-	26	6 156	26	837
260 to 499 acres	53	18 094	46	15 769	2 518	1	330	30	67	23 097	66	3 218
500 to 999 acres	17	(D)	16	(D)	947	1	515	30	12	(D)	12	1 054
1,000 to 1,999 acres	1	(D)	1	(D)	125	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	25

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	897	1 101	12	18
acres..	94 122	109 185	651	796
Harvested cropland ..... farms..	731	1 016	8	15
acres..	12 626	16 237	74	153
Full owners ..... farms..	736	946	11	17
acres..	66 707	80 974	611	795
Harvested cropland .. farms..	586	867	7	14
acres..	8 238	11 769	57	152
Part owners ..... farms..	129	121	1	-
acres..	24 340	19 942	40	-
Harvested cropland .. farms..	121	118	1	-
acres..	3 898	3 934	17	-
Tenants ..... farms..	32	30	-	1
acres..	3 075	2 154	-	1
Harvested cropland .. farms..	24	27	-	1
acres..	490	366	-	1
Percent of tenancy	3.5	2.7	0.0	5.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	12	-	(NA)
25 to 34 years	44	84	-	(NA)
35 to 44 years	155	195	-	(NA)
45 to 54 years	215	255	3	(NA)
55 to 64 years	254	253	4	(NA)
65 years and over	217	302	5	(NA)
Average age	54.6	54.7	64.1	(NA)
Farm operators by place of residence:				
On farm operated	648	1 019	11	(NA)
Not on farm operated	164	(NA)	1	(NA)
Farm operators reporting days of work off farm	561	565	8	(NA)
1 to 49 days	93	146	3	(NA)
50 to 99 days	43		-	(NA)
100 to 199 days	112	419	2	(NA)
200 days and over	313		3	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	21	2
Class 2– " $20,000 to $39,999	47	18
Class 3– " $10,000 to $19,999	38	31
Class 4– " $5,000 to $9,999	71	52
Class 5– " $2,500 to $4,999	113	118
Class 6 (see text)	137	255
Part time (see text)	295	365
Part retirement (see text)	175	260
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	4 576 049	2 398 550
Average per farm ..... dollars..	5 101	2 178
Crops including nursery products and hay ..... farms..	437	(NA)
dollars..	686 100	439 984
Forest products ..... farms..	27	50
dollars..	32 353	37 602
Livestock, poultry, and their products ..... farms..	671	(NA)
dollars..	3 857 596	1 920 775

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	171	281
$250 to $499	72	143
$500 to $999	132	209
$1,000 to $1,499	106	119
$1,500 to $1,999	79	77
$2,000 to $2,499	52	51
$2,500 and over	285	221
Farms with farm-related income from—		
Customwork and other agricultural services—farms	62	(NA)
dollars	31 761	(NA)
Recreational services—farms	2	4
dollars	350	148
Government farm programs—farms	228	(NA)
dollars	49 821	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	897	1 101
dollars	3 594 854	(NA)
Number of farms with expenditures of—		
$1 to $499	278	(NA)
$500 to $999	150	(NA)
$1,000 to $1,999	161	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	95	(NA)
$5,000 to $9,999	61	(NA)
$10,000 and over	88	(NA)
Items reported both years—dollars	2 708 088	1 294 372
Livestock and poultry—farms	391	370
dollars	841 507	171 795
Feed for livestock and poultry—farms	608	999
dollars	943 322	575 265
Commercially mixed formula feeds—farms	334	898
tons	10 441	5 568
dollars	771 577	459 365
Seeds, bulbs, plants, and trees—farms	324	697
dollars	39 751	35 865
Commercial fertilizer—farms	791	1 024
dollars	297 585	236 385
Lime—farms	155	334
dollars	14 956	(NA)
Other agricultural chemicals (see text)—farms	292	(NA)
dollars	26 557	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	830	745
dollars	197 953	104 045
Hired farm labor—farms	453	547
dollars	261 253	98 789
Contract labor, machine hire, and customwork—farms	386	581
dollars	126 717	72 228
All other production expenses—farms	648	(NA)
dollars	845 253	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	817	3 081 315
By value groups:		
$1 to $999	177	98 160
$1,000 to $4,999	441	1 021 090
$5,000 to $9,999	126	798 990
$10,000 to $19,999	53	638 915
$20,000 and over	20	524 160

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	552	686	294	330	304	356	693	843
Motortrucks including pickups	574	683	272	308	339	375	598	687
Tractors other than garden tractors and motor tillers	531	704	232	281	344	423	436	576
Riding garden tractors 7 hp and over	29	29	24	24	5	5	(NA)	(NA)
Grain and bean combines, self propelled	2	2	2	2	-	-	-	-
Cornpickers, corn heads, and picker shellers	7	7	5	5	2	2	-	-
Pickup balers	191	193	74	74	119	119	175	179

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	715	(X)	661	(X)	1 013	(NA)	(NA)	(NA)
Cattle and calves	708	17 825	658	11 084	1 002	15 692	901	9 009
Farms with—								
1 to 4	124	288	170	417	550	(NA)	(NA)	(NA)
5 to 9	130	926	167	1 112		(NA)	(NA)	(NA)
10 to 19	172	2 316	160	2 118	208	(NA)	(NA)	(NA)
20 and over	282	14 295	161	7 437	244	(NA)	(NA)	(NA)
Cows and heifers that had calved	598	8 221	(X)	(X)	977	9 092	(NA)	(NA)
Milk cows	394	3 437	(X)	(X)	829	4 710	(NA)	(NA)
Farms with—								
1 or 2	210	289	(X)	(X)	483	(NA)	(NA)	(NA)
3 or 4	52	176	(X)	(X)	122	(NA)	(NA)	(NA)
5 to 9	39	258	(X)	(X)	117	(NA)	(NA)	(NA)
10 and over	93	2 714	(X)	(X)	107	(NA)	(NA)	(NA)
Hogs and pigs	96	344	25	438	308	840	53	614
Farms with—								
1 to 4	80	145	8	16	291	(NA)	30	(NA)
5 to 9	11	66	7	43		(NA)		(NA)
10 to 24	2	34	1	21	16	(NA)	23	(NA)
25 and over	3	99	9	358	1	(NA)		(NA)
Feeder pigs	(X)	(X)	5	133	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	20	69	(X)	(X)	64	130	(X)	(X)
December 1 of preceding year and May 31	15	33	(X)	(X)	52	71	(X)	(X)
June 1 and November 30	19	36	(X)	(X)	37	59	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	48	1 066	45	847	109	1 867	105	1 847
Horses and ponies	152	309	12	20	(NA)	(NA)	58	86
Chickens 3 months old or older	191	28 915	11	19 708	450	12 173	(NA)	5 426
Farms with–								
1 to 99	185	3 015	6	52	444	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	2 026	-	(NA)	(NA)	(NA)
1,600 and over	5	25 800	3	17 630	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	28 580	9	19 704	385	8 076	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	190 310	9	794 120	(NA)	(NA)	1	(D)
Other livestock and poultry	71	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	235	358
For grain ... farms.	78	138
acres.	377	328
bushels.	23 793	18 451
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	180	(NA)
acres.	1 696	1 685
Sorghums for all purposes except sirup ... farms.	2	37
For grain or seed ... farms.	-	2
acres.	-	2
bushels.	-	76
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	2	(NA)
acres.	24	13
Wheat for grain ... farms.	7	14
acres.	23	54
bushels.	940	1 521
Other small grains for grain ... farms.	22	(NA)
acres.	203	138
Soybeans for beans ... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ... farms.	556	(NA)
acres.	9 721	13 488
tons.	13 435	14 681
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	1
acres.	-	(Z)
pounds.	-	50
Tobacco ... farms.	326	364
acres.	235	218
pounds.	518 904	434 905
Irish potatoes and sweetpotatoes ... farms.	99	(NA)
acres.	34	31
Vegetables, sweet corn, or melons for sale ... farms.	21	14
acres.	436	150
Berries for sale ... farms.	8	16
acres.	3	4
Land in orchards (see text) ... farms.	32	156
acres.	33	196
Other crops ... farms.	79	(NA)
acres.	40	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	290	221
Land in farms ... acres.	53 922	44 325
Average size of farm ... acres.	185.9	200.5
Value of land and buildings ... dollars.	12 874 095	(NA)
Average per farm ... dollars.	44 393	(NA)
Average per acre ... dollars.	238.75	(NA)
Land in Farms According to Use		
Total cropland ... farms.	279	(NA)
acres.	21 770	12 993
Harvested cropland ... farms.	267	219
acres.	8 279	7 939
Number of farms by acres harvested:		
1 to 49 acres	222	(NA)
50 to 99 acres	36	(NA)
100 to 199 acres	8	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	181	99
acres.	12 256	4 564
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	19	16
acres.	460	117
Cropland on which all crops failed ... farms.	2	5
acres.	5	29
Cropland in cultivated summer fallow ... farms.	15	-
acres.	232	-
Cropland idle ... farms.	20	19
acres.	538	344
Total woodland ... farms.	241	214
acres.	11 357	10 359
Woodland pastured ... farms.	146	139
acres.	4 434	4 521
Woodland not pastured ... farms.	153	140
acres.	6 923	5 838
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	159	196
acres.	16 766	19 353
Improved pastureland and rangeland ... farms.	135	161
acres.	12 287	9 655
Pastureland and rangeland not improved ... farms.	80	(NA)
acres.	4 479	9 698
All other land (see text) ... farms.	190	210
acres.	4 029	1 620
Irrigated land ... farms.	5	11
acres.	94	96
Total pastureland (all types) ... farms.	263	(NA)
acres.	33 456	28 438
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	26	(NA)
acres.	338	(NA)
Stripcropping systems to control erosion ... farms.	31	(NA)
acres.	396	(NA)
Cropland and pastureland having terraces ... farms.	8	(NA)
acres.	252	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	290	221	53 922	267	51 616	8 279	5	1 099	94
Farms with—									
1 to 9 acres	11	1	21	3	3	3	-	-	-
10 to 49 acres	32	9	1 043	29	944	323	1	14	3
50 to 69 acres	17	17	1 047	14	862	200	1	50	21
70 to 99 acres	33	27	2 778	31	2 590	669	-	-	-
100 to 139 acres	49	44	5 718	48	5 611	1 038	-	-	-
140 to 179 acres	39	27	6 090	37	5 785	1 097	-	-	-
180 to 219 acres	14	24	2 846	14	2 846	417	1	190	10
220 to 259 acres	32	16	7 713	31	7 463	1 000	-	-	-
260 to 499 acres	45	45	15 538	43	14 929	2 460	1	330	30
500 to 999 acres	17	11	(D)	16	(D)	947	1	515	30
1,000 to 1,999 acres	1	-	(D)	1	(D)	125	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	1.7
Land in farms—acres	1 099
Cropland—acres	778
Class 1-5 farms irrigated in 1969—number	5
Proportion of all class 1-5 farms—percent	1.7
Land in farms—acres	1 099
Average per farm—acres	219.8
Cropland—acres	778
Harvested cropland—acres	393
Irrigated land—acres	94
Average per farm—acres	18.8
Irrigated land—Continued	
Cropland—farms	5
—acres	94
Harvested—farms	5
—acres	94
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	51
Class 1-5 farms with artificial drainage—number	53
Proportion of class 1-5 farms—percent	18.2
Land in farms—acres	13 606
Average per farm—acres	256.7
Drained land—acres	851
Average per farm—acres	16.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	290	4	221
—acres	53 922	327	44 325
Harvested cropland—farms	267	4	219
—acres	8 279	58	7 939
Full owners—farms	184	3	157
—acres	30 318	287	(NA)
Harvested cropland—farms	167	3	(NA)
—acres	4 470	41	(NA)
Part owners—farms	92	1	60
—acres	21 910	40	(NA)
Harvested cropland—farms	87	1	(NA)
—acres	3 388	17	(NA)
Tenants—farms	14	-	3
—acres	1 694	-	(NA)
Harvested cropland—farms	13	-	(NA)
—acres	421	-	(NA)
Percent of tenancy	4.8	0.0	1.3
Farms by type of organization			
Individual or family—farms	252	4	(NA)
—acres	44 825	327	(NA)
Partnership—farms	35	-	(NA)
—acres	8 105	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
—acres	669	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
—acres	669	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	1	-	(NA)
—acres	323	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	3
25 to 34 years	14	-	13
35 to 44 years	59	-	48
45 to 54 years	87	1	57
55 to 64 years	81	2	58
65 years and over	42	1	42
Average age	52.1	63.5	(NA)
Farm operators by place of residence:			
On farm operated	213	3	203
Not on farm operated	51	1	12
Farm operators reporting days of work off farm	135	2	90
1 to 49 days	38	1	32
50 to 99 days	5	-	13
100 to 199 days	20	-	11
200 days and over	72	1	34

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	21	2
Class 2— " $20,000 to $39,999	47	18
Class 3— " $10,000 to $19,999	38	31
Class 4— " $5,000 to $9,999	71	52
Class 5— " $2,500 to $4,999	113	118
Market value of all agricultural products sold (see text)—farms	290	221
—dollars	4 062 488	1 774 153
Average per farm—dollars	14 008	8 027
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	108	118
$5,000 to $7,499	40	36
$7,500 to $9,999	31	16
$10,000 to $14,999	11	18
$15,000 to $19,999	27	13
$20,000 to $29,999	32	13
$30,000 to $39,999	15	5
$40,000 to $59,999	12	2
$60,000 and over	9	-
$60,000 to $79,999	7	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	169	501 836
Grains	13	8 948
Tobacco	135	193 831
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	51	75 431
Other field crops	3	518
Vegetables, sweet corn, and melons	10	222 908
Fruits, nuts, and berries	2	200
Nursery and greenhouse products	-	-
Forest products sold	18	29 765
Livestock, poultry, and their products sold	277	3 530 887
Poultry and poultry products	19	633 230
Dairy products	120	1 472 881
Dairy cattle and calves	109	197 358
Other cattle and calves	209	1 198 747
Hogs, sheep, and goats	41	24 599
Other livestock and livestock products	17	4 072
Farms with farm-related income from–		
Customwork and other agricultural services	35	22 334
Recreational services	2	350
Government farm programs	103	29 302

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	290	221
dollars.	3 060 774	(NA)
Number of farms with expenditures of–		
$1 to $1,999	45	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	64	(NA)
$5,000 to $9,999	60	(NA)
$10,000 to $19,999	43	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	2 327 816	835 556
Livestock and poultry ..... farms.	182	(NA)
dollars.	741 359	115 112
Feed for livestock and poultry ..... farms.	241	215
dollars.	872 759	404 301
Commercially mixed formula feeds ..... farms.	193	182
tons.	10 088	(NA)
dollars.	745 992	349 997
Feed ingredients ..... farms.	57	(NA)
tons.	809	(NA)
dollars.	58 435	(NA)
Whole grains ..... farms.	32	105
tons.	1 004	(NA)
dollars.	50 601	32 398
Hay, green chop, and silage ..... farms.	26	47
tons.	1 357	(NA)
dollars.	17 731	21 906
Seeds, bulbs, plants, and trees ..... farms.	180	194
dollars.	34 396	19 720
Commercial fertilizer ..... farms.	274	221
dollars.	235 945	138 974
Lime ..... farms.	81	90
dollars.	11 308	(NA)
Other agricultural chemicals (see text) ..... farms.	138	(NA)
dollars.	23 149	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	286	215
dollars.	136 844	68 516
Gasoline ..... farms.	276	207
dollars.	79 543	56 139
Diesel oil ..... farms.	140	36
dollars.	18 232	1 678
LP gas, butane, and propane .... farms.	21	13
dollars.	3 032	1 560
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	281	215
dollars.	36 037	9 139
Hired farm labor ..... farms.	201	174
dollars.	216 589	59 615
Workers by number of days worked:		
150 days or more ..... farms.	31	28
workers.	50	34
Less than 150 days ..... farms.	185	(NA)
workers.	641	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	36 092	(NA)
Machine hire and customwork ..... farms.	156	128
dollars.	53 832	29 318
All other production expenses ..... farms.	287	(NA)
dollars.	698 501	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	279	1 768 825
By value groups:		
$1 to $4,999	138	326 890
$5,000 to $9,999	81	531 640
$10,000 to $19,999	47	570 335
$20,000 to $29,999	10	223 600
$30,000 to $49,999	3	116 360
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	195	256	126	148	94	108	152	206
2 or 3	43	92	15	34	12	26	(NA)	(NA)
4 and over	4	16	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	240	327	133	163	135	164	180	241
2 and over	61	148	23	53	22	51	(NA)	(NA)
Tractors other than garden tractors and motor tillers	235	369	112	152	158	217	167	268
2 or 3	84	195	31	68	43	92	(NA)	(NA)
4 and over	7	30	1	4	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	235	355	111	150	158	205	167	236
Crawler tractors	12	14	1	2	11	12	26	32
Riding garden tractors 7 hp and over	11	11	10	10	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	2	2	-	-	-	-
Cornpickers, corn heads, and picker-shellers	7	7	5	5	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	5	5	2	2	(NA)	(NA)
Pickup balers	128	129	56	56	73	73	(NA)	(NA)
Windrowers, pull and self-propelled	75	75	24	24	51	51	(NA)	(NA)
Field forage harvesters, shear bar	47	59	31	31	16	28	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	66	(X)	17	(X)
Chickens 3 months old or older	56	26 815	7	19 684
Farms with—				
1 to 1,599	51	1 015	4	(D)
1,600 to 3,199	3	(D)	1	2 500
3,200 to 9,999	1	(D)	1	5 130
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	53	26 741	7	19 684
Pullets not yet of laying age	2	28	-	-
Other chickens	9	46	-	-
Broilers and other meat-type chickens less than 3 months old	11	190 310	9	794 120
1969				
Turkeys	4	30	1	20
Turkey hens kept for breeding	3	10	-	-
Other turkeys	1	20	1	20
Ducks, geese, and other poultry	4	24	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	100	6 069	(NA)	5 251
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	261	(X)	273	(X)	(X)	(X)
Any cattle, hogs, or sheep	259	(X)	273	(X)	(X)	(X)
Cattle and calves	258	12 724	272	8 634	6	119
Farms with—						
1 to 19	58	697	119	1 372	3	36
20 to 49	115	3 823	106	3 115	3	83
50 to 99	55	3 687	33	2 265	-	-
100 to 199	25	3 197	14	1 882	-	-
200 and over	5	1 320	-	-	-	-
200 to 499	5	1 320	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	209	4 720	4	44
Farms with—						
1 to 9	(X)	(X)	100	394	2	9
10 to 19	(X)	(X)	35	468	1	12
20 to 49	(X)	(X)	48	1 449	1	23
50 to 99	(X)	(X)	15	1 010	-	-
100 and over	(X)	(X)	11	1 399	-	-
100 to 199	(X)	(X)	11	1 399	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	231	3 914	4	75
Farms with—						
1 to 9	(X)	(X)	78	418	1	5
10 to 19	(X)	(X)	72	962	1	10
20 to 49	(X)	(X)	73	2 009	2	60
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	184	2 801	(X)	(X)	(X)	(X)
Bulls and steers, including calves	215	3 882	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	118	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	215	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	215	8 505	219	5 188	(NA)	15
Cattle	(NA)	(NA)	165	2 204	1	10
Calves	(NA)	(NA)	195	2 984	3	5

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	231	6 041	251	9 813	168	2 911	146	3 130
Farms with—								
1 to 19	110	1 079	90	890	111	690	86	798
20 to 49	96	2 857	100	3 079	46	1 504	50	1 370
50 to 99	19	1 260	39	2 592	11	717	7	504
100 and over	6	845	22	3 252	-	-	3	458
1964								
Total on place	208	4 922	(NA)	5 426	185	3 079	(NA)	1 843

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	29	205	15	359	64	271	17	255
Farms with–								
1 to 24	26	106	8	57	(NA)	(NA)	(NA)	(NA)
25 to 49	3	99	5	157	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	145	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	58	(X)	(X)	21	36	(X)	(X)
Other hogs and pigs	24	147	(X)	(X)	60	235	(X)	(X)
Feeder pigs sold	(X)	(X)	4	127	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	55	(X)	(X)	22	55	(X)	(X)
December 1 of preceding year and May 31	10	26	(X)	(X)	18	27	(X)	(X)
June 1 and November 30	14	29	(X)	(X)	17	28	(X)	(X)
Sheep and lambs	29	791	29	616	40	839	39	845
Any goats	8	106	2	40	-	-	1	3
All other livestock	63	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	276
	dollars	270 402
Commercial fertilizer	farms	245
	acres on which used	11 919
	tons	3 969
	dollars	235 945
Lime	farms	81
	acres on which used	1 459
	tons	2 327
	dollars	11 308
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	11
	acres on which used	80
	dollars	344
Insects on other crops	farms	32
	acres on which used	450
	dollars	11 293
Nematodes in crops	farms	1
	acres on which used	10
	dollars	66
Diseases in crops and orchards	farms	3
	acres on which used	30
	dollars	1 288
Weeds or grass in crops	farms	84
	acres on which used	1 197
	dollars	6 369
Weeds or brush in pasture	farms	20
	acres on which used	166
	dollars	1 124
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	5
	acres on which used	31
	dollars	105
Insect control on livestock and poultry	farms	56
	dollars	2 298

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	181	12 256	-	-	110	3 642	110	1 228	1	4
Improved pasture	135	12 287	-	-	85	4 257	85	1 007	1	5
Field corn for all purposes	139	1 736	1	30	115	1 326	115	651	15	38
Sorghums for all purposes	2	24	-	-	-	-	-	-	-	-
All small grains	17	190	-	-	14	74	14	28	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	148	147	-	-	144	147	144	186	-	-
Hay or grass silage	200	5 898	-	-	93	2 052	91	498	3	48
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	10	420	4	70	8	389	8	272	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	8	-	-	5	6	5	2	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	5	-	-	2	2	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	29	246	18 168	-	-	39	132	8 530
For silage (tons, green weight)	126	1 490	26 059	1	30	130	1 236	18 931
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	59	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	2	2	76
For silage (tons, green weight)	2	24	180	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	34	605	1 158	-	-	101	1 437	2 553
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	171	4 608	6 388	-	-	183	4 106	4 575
Small grain hay (tons, dry)	9	116	181	-	-	50	224	283
Other hay (tons, dry)	21	480	716	-	-	(NA)	326	307
Grass silage (tons, green)	2	35	249	-	-	2	59	86
Hay crops cut and fed green (tons, green)	1	54	108	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	600	-	-	4	1	1 179

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	18	730	-	-	4	18	8	-	8	39	1 093
Winter wheat (bushels)	4	18	730	-	-	4	18	8	-	-	-	-
Oats for grain (bushels)	11	103	5 730	-	-	10	53	19	-	12	47	2 365
Barley for grain (bushels)	2	53	1 867	-	-	1	3	1	-	-	-	-
Rye for grain (bushels)	2	16	760	-	-	-	-	-	-	11	57	808
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	4	426	-	-	14	5	5	-	103	6	905
Tobacco (pounds)	136	142	309 690	-	-	136	141	180	-	105	95	187 341
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	420	4	70	9	144
Selected vegetables:						
Tomatoes	-	-	-	-	1	3
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	2	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	50	69	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	5	145	2	20	4	125	4	5 900
1964	49	(NA)	1 797	12	276	47	1 521	44	54 770
Peaches, all (pounds) 1969	1	1	75	-	-	1	75	1	5 750
1964	8	(NA)	140	4	42	6	98	6	6 095
Clingstone (pounds) 1969	1	(Z)	15	-	-	1	15	1	750
Freestone (pounds) 1969	1	1	60	-	-	1	60	1	5 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	19	3	4	7	15	6	2 450
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	62	3	24	11	38	6	371
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	13	1	3	3	10	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	40	-	-	1	40	1	200
1964	11	(NA)	33	1	3	11	30	11	1 200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	27 990	15	26 950
Firewood and fuelwood	2	350	(NA)	(NA)
Sawlogs and veneer logs	1	450	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	975	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	673	898
Land in farms ..... acres..	139 380	165 645
Average size of farm ..... acres..	207.1	184.5
Approximate land area ..... acres..	341 056	341 125
Proportion in farms ..... percent..	40.9	48.5
Value of land and buildings ..... dollars..	23 580 205	(NA)
Average per farm ..... dollars..	35 037	18 069
Average per acre ..... dollars..	169.17	102.98
Land in Farms According to Use		
Total cropland ..... farms..	619	855
acres..	55 261	54 181
Harvested cropland ..... farms..	503	805
acres..	27 284	35 804
Number of farms by acres harvested:		
1 to 9 acres	171	240
10 to 19 acres	90	182
20 to 29 acres	61	101
30 to 49 acres	47	92
Number of farms by acres harvested:		
50 to 99 acres	57	102
100 to 199 acres	39	52
200 to 499 acres	34	30
500 to 999 acres	3	6
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	332	210
acres..	17 978	6 557
All other cropland (see text) .... farms..	294	(NA)
acres..	9 999	11 820
Woodland including woodland pasture ..... farms..	496	728
acres..	65 872	88 370
All other land (see text) ..... farms..	462	(NA)
acres..	18 247	23 084
Irrigated land ..... farms..	2	10
acres..	8	224

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	673	139 380	503	117 520	27 284	2	70	8	898	165 645	805	35 804
Farms with—												
1 to 9 acres	25	116	17	98	78	-	-	-	49	252	42	155
10 to 49 acres	156	4 407	99	2 650	688	2	70	8	257	6 946	223	3 088
50 to 69 acres	79	4 586	59	3 411	960	-	-	-	106	6 170	96	1 478
70 to 99 acres	85	7 111	59	4 972	1 392	-	-	-	102	8 585	90	2 069
100 to 139 acres	78	9 075	66	7 719	1 519	-	-	-	91	10 784	77	2 155
140 to 179 acres	55	8 792	42	6 759	1 585	-	-	-	65	10 353	59	1 991
180 to 219 acres	33	6 476	30	5 889	1 970	-	-	-	47	9 315	45	2 231
220 to 259 acres	31	7 447	20	4 802	1 638	-	-	-	31	7 457	28	1 735
260 to 499 acres	75	26 593	61	21 790	5 559	-	-	-	80	28 665	77	6 570
500 to 999 acres	35	23 607	31	20 682	5 853	-	-	-	44	29 331	43	6 356
1,000 to 1,999 acres	16	20 952	14	18 530	3 170	-	-	-	19	25 310	18	5 594
2,000 acres and over	5	20 218	5	20 218	2 872	-	-	-	7	22 474	7	2 382

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	673	898	97	243
acres..	139 380	165 645	9 507	15 356
Harvested cropland ..... farms..	503	805	89	240
acres..	27 284	35 804	1 180	4 258
Full owners ..... farms..	502	508	75	115
acres..	82 734	60 531	8 741	6 871
Harvested cropland .. farms..	339	424	67	113
acres..	9 200	8 489	920	1 429
Part owners ..... farms..	128	244	7	42
acres..	50 249	74 583	566	2 836
Harvested cropland .. farms..	121	237	7	42
acres..	15 154	21 722	130	782
Tenants ..... farms..	43	138	15	84
acres..	6 397	15 178	200	3 301
Harvested cropland .. farms..	43	136	15	83
acres..	2 930	3 931	130	1 846
Percent of tenancy	6.3	15.4	15.4	34.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	6	7	-	(NA)
25 to 34 years	40	38	-	(NA)
35 to 44 years	108	146	11	(NA)
45 to 54 years	167	257	19	(NA)
55 to 64 years	203	239	35	(NA)
65 years and over	149	211	32	(NA)
Average age	54.5	54.8	59.2	(NA)
Farm operators by place of residence:				
On farm operated	431	839	71	(NA)
Not on farm operated	135	(NA)	8	(NA)
Farm operators reporting days of work off farm	395	435	62	(NA)
1 to 49 days	54	133	10	(NA)
50 to 99 days	22		9	(NA)
100 to 199 days	51	302	14	(NA)
200 days and over	268		29	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	38	34
Class 2– " $20,000 to $39,999	43	48
Class 3– " $10,000 to $19,999	37	53
Class 4– " $5,000 to $9,999	49	77
Class 5– " $2,500 to $4,999	66	120
Class 6 (see text)	94	164
Part time (see text)	225	229
Part retirement (see text)	120	172
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	6 543 617	6 047 350
Average per farm ..... dollars..	9 723	6 734
Crops including nursery products and hay ..... farms..	383	(NA)
dollars..	1 471 675	2 334 514
Forest products ..... farms..	90	160
dollars..	193 106	324 235
Livestock, poultry, and their products ..... farms..	382	(NA)
dollars..	4 878 836	3 382 185

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	148	161
$250 to $499	67	108
$500 to $999	95	136
$1,000 to $1,499	42	71
$1,500 to $1,999	49	53
$2,000 to $2,499	46	36
$2,500 and over	226	333
Farms with farm-related income from—		
Customwork and other agricultural services, farms	44	(NA)
Customwork and other agricultural services, dollars	79 718	(NA)
Recreational services, farms	1	10
Recreational services, dollars	600	6 443
Government farm programs, farms	311	(NA)
Government farm programs, dollars	406 271	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	673	898
Farm production expenses, total (see text), dollars	5 695 849	(NA)
Number of farms with expenditures of—		
$1 to $499	129	(NA)
$500 to $999	144	(NA)
$1,000 to $1,999	128	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	41	(NA)
$5,000 to $9,999	52	(NA)
$10,000 and over	116	(NA)
Items reported both years, dollars	4 364 420	3 636 436
Livestock and poultry, farms	257	341
Livestock and poultry, dollars	655 491	493 115
Feed for livestock and poultry, farms	377	533
Feed for livestock and poultry, dollars	2 159 321	1 546 250
Commercially mixed formula feeds, farms	197	425
Commercially mixed formula feeds, tons	22 812	17 250
Commercially mixed formula feeds, dollars	2 020 863	1 452 950
Seeds, bulbs, plants, and trees, farms	372	772
Seeds, bulbs, plants, and trees, dollars	74 921	73 671
Commercial fertilizer, farms	505	818
Commercial fertilizer, dollars	661 873	588 375
Lime, farms	124	248
Lime, dollars	36 332	(NA)
Other agricultural chemicals (see text), farms	255	(NA)
Other agricultural chemicals (see text), dollars	153 267	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	638	643
Gasoline and other petroleum fuel and oil for the farm business, dollars	310 987	301 315
Hired farm labor, farms	259	470
Hired farm labor, dollars	331 868	483 605
Contract labor, machine hire, and customwork, farms	332	425
Contract labor, machine hire, and customwork, dollars	169 959	150 105
All other production expenses, farms	492	(NA)
All other production expenses, dollars	1 141 830	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	627	3 916 413
By value groups:		
$1 to $999	92	51 750
$1,000 to $4,999	313	768 173
$5,000 to $9,999	105	646 080
$10,000 to $19,999	71	883 398
$20,000 and over	46	1 567 012

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	480	630	300	343	246	287	709	938
Motortrucks including pickups	439	577	219	251	264	326	460	590
Tractors other than garden tractors and motor tillers	492	876	159	234	383	642	551	964
Riding garden tractors 7 hp and over	36	38	21	21	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	77	81	31	32	47	49	48	48
Cornpickers, corn heads, and picker-shellers	40	44	20	20	24	24	28	28
Pickup balers	78	79	31	31	48	48	73	74

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	427	(X)	358	(X)	736	(NA)	(NA)	(NA)
Cattle and calves	369	11 268	305	5 653	604	12 757	389	5 925
Farms with—								
1 to 4	76	191	85	228	356	(NA)	(NA)	(NA)
5 to 9	67	422	63	422		(NA)	(NA)	(NA)
10 to 19	86	1 165	76	1 035	81	(NA)	(NA)	(NA)
20 and over	140	9 490	81	3 968	167	(NA)	(NA)	(NA)
Cows and heifers that had calved	295	6 112	(X)	(X)	578	6 750	(NA)	(NA)
Milk cows	89	852	(X)	(X)	362	1 614	(NA)	(NA)
Farms with—								
1 or 2	61	81	(X)	(X)	281	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	7	45	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	18	716	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	173	4 834	120	7 861	467	5 316	185	6 633
Farms with—								
1 to 4	66	160	3	7	352	(NA)	56	(NA)
5 to 9	19	125	9	61		(NA)		(NA)
10 to 24	30	473	32	496	60	(NA)	129	(NA)
25 and over	58	4 076	76	7 297	55	(NA)		(NA)
Feeder pigs	(X)	(X)	33	1 852	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	90	938	(X)	(X)	190	839	(X)	(X)
December 1 of preceding year and May 31	79	535	(X)	(X)	135	406	(X)	(X)
June 1 and November 30	68	403	(X)	(X)	139	433	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	3	79	2	69
Horses and ponies	77	183	6	11	(NA)	(NA)	15	36
Chickens 3 months old or older	81	72 642	18	74 179	377	187 825	(NA)	93 542
Farms with–	63	1 567	2	90	307	(NA)	(NA)	(NA)
1 to 99	5	(D)	1	100	23	(NA)	(NA)	(NA)
100 to 399	2	(D)	7	5 925	15	(NA)	(NA)	(NA)
400 to 1,599	11	68 300	8	68 064	32	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	76	52 098	14	25 115	362	172 565	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	330 010	13	1 479 726	(NA)	(NA)	11	578 005
Other livestock and poultry	99	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	285	583
For grain	farms.	272	570
	acres.	3 967	5 629
	bushels.	179 794	254 885
Cut for silage, green or dry fodder, or hogged or grazed	farms.	32	(NA)
	acres.	648	890
Sorghums for all purposes except sirup	farms.	92	195
For grain or seed	farms.	80	156
	acres.	2 256	3 902
	bushels.	102 899	173 235
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	155	280
Wheat for grain	farms.	120	191
	acres.	2 495	2 900
	bushels.	90 232	68 936
Other small grains for grain	farms.	110	(NA)
	acres.	3 161	5 261
Soybeans for beans	farms.	158	101
	acres.	6 957	3 572
	bushels.	160 678	72 011
Hay, excluding sorghum hay	farms.	192	(NA)
	acres.	3 477	5 621
	tons.	6 608	7 516
Cotton	farms.	90	296
	acres.	4 400	7 251
	bales.	4 211	7 792
Peanuts for nuts	farms.	3	12
	acres.	2	5
	pounds.	3 280	3 410
Tobacco	farms.	33	84
	acres.	180	326
	pounds.	272 461	462 105
Irish potatoes and sweetpotatoes	farms.	47	(NA)
	acres.	99	37
Vegetables, sweet corn, or melons for sale	farms.	17	56
	acres.	77	155
Berries for sale	farms.	1	10
	acres.	2	7
Land in orchards (see text)	farms.	21	46
	acres.	139	406
Other crops	farms.	50	(NA)
	acres.	726	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	192	5 050

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number.	233	332
Land in farms	acres.	92 897	119 744
Average size of farm	acres.	398.6	360.6
Value of land and buildings	dollars.	14 865 171	(NA)
Average per farm	dollars.	63 799	(NA)
Average per acre	dollars.	160.01	(NA)
Land in Farms According to Use			
Total cropland	farms.	220	(NA)
	acres.	40 338	39 919
Harvested cropland	farms.	202	309
	acres.	22 999	28 890
Number of farms by acres harvested:			
1 to 49 acres		83	(NA)
50 to 99 acres		43	(NA)
100 to 199 acres		38	(NA)
200 to 499 acres		34	(NA)
500 to 999 acres		3	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	127	83
	acres.	12 182	4 588
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	48	105
	acres.	2 140	3 343
Cropland on which all crops failed	farms.	9	24
	acres.	185	467
Cropland in cultivated summer fallow	farms.	14	-
	acres.	574	-
Cropland idle	farms.	67	86
	acres.	2 258	2 631
Total woodland	farms.	171	261
	acres.	42 448	62 414
Woodland pastured	farms.	114	162
	acres.	11 156	10 437
Woodland not pastured	farms.	134	239
	acres.	31 292	51 977
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	65	172
	acres.	5 346	15 097
Improved pastureland and rangeland	farms.	48	148
	acres.	4 010	12 047
Pastureland and rangeland not improved	farms.	23	(NA)
	acres.	1 336	3 050
All other land (see text)	farms.	143	318
	acres.	4 765	2 315
Irrigated land	farms.	-	9
	acres.	-	221
Total pastureland (all types)	farms.	176	(NA)
	acres.	28 684	30 122
Conservation Practices			
Grain or row crops farmed on the contour	farms.	11	(NA)
	acres.	1 032	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	157	(NA)
Cropland and pastureland having terraces	farms.	25	(NA)
	acres.	5 067	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	233	332	92 897	202	87 843	22 999	-	-	-
Farms with–									
1 to 9 acres	8	5	27	3	12	6	-	-	-
10 to 49 acres	16	64	385	7	206	88	-	-	-
50 to 69 acres	9	15	522	7	417	99	-	-	-
70 to 99 acres	22	24	1 798	21	1 722	798	-	-	-
100 to 139 acres	22	27	2 531	20	2 304	760	-	-	-
140 to 179 acres	21	18	3 320	20	3 180	1 148	-	-	-
180 to 219 acres	23	26	4 559	23	4 559	1 869	-	-	-
220 to 259 acres	20	22	4 768	15	3 603	1 505	-	-	-
260 to 499 acres	43	63	16 337	39	14 810	4 980	-	-	-
500 to 999 acres	31	43	21 002	29	19 382	5 720	-	-	-
1,000 to 1,999 acres	13	18	17 430	13	17 430	3 154	-	-	-
2,000 acres and over	5	7	20 218	5	20 218	2 872	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	503
Cropland (acres)	207
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	21
Proportion of class 1-5 farms (percent)	9.0
Land in farms (acres)	16 552
Average per farm (acres)	788.1
Drained land (acres)	2 240
Average per farm (acres)	106.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	233	13	332
(acres)	92 897	3 265	119 744
Harvested cropland (farms)	202	12	309
(acres)	22 999	501	28 890
Full owners (farms)	128	10	100
(acres)	42 528	2 965	(NA)
Harvested cropland (farms)	100	9	(NA)
(acres)	6 115	433	(NA)
Part owners (farms)	86	2	157
(acres)	45 072	290	(NA)
Harvested cropland (farms)	83	2	(NA)
(acres)	14 199	58	(NA)
Tenants (farms)	19	1	68
(acres)	5 297	10	(NA)
Harvested cropland (farms)	19	1	(NA)
(acres)	2 685	10	(NA)
Percent of tenancy	8.1	7.6	20.4
Farms by type of organization:			
Individual or family (farms)	202	13	(NA)
(acres)	71 874	3 265	(NA)
Partnership (farms)	30	-	(NA)
(acres)	20 708	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	-	-	(NA)
(acres)	-	-	(NA)
10 or fewer shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	315	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	1
25 to 34 years	19	-	24
35 to 44 years	43	3	65
45 to 54 years	61	2	130
55 to 64 years	77	5	73
65 years and over	29	3	39
Average age	51.4	56.7	(NA)
Farm operators by place of residence:			
On farm operated	179	12	303
Not on farm operated	38	-	25
Farm operators reporting days of work off farm	102	7	124
1 to 49 days	19	-	39
50 to 99 days	7	-	18
100 to 199 days	14	2	14
200 days and over	62	5	53

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	38	34
Class 2– " $20,000 to $39,999	43	48
Class 3– " $10,000 to $19,999	37	53
Class 4– " $5,000 to $9,999	49	77
Class 5– " $2,500 to $4,999	66	120
Market value of all agricultural products sold (see text) (farms)	233	332
(dollars)	6 208 860	5 629 673
Average per farm (dollars)	26 647	16 956

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	58	121
$5,000 to $7,499	28	48
$7,500 to $9,999	21	29
$10,000 to $14,999	18	32
$15,000 to $19,999	19	21
$20,000 to $29,999	27	30
$30,000 to $39,999	16	18
$40,000 to $59,999	10	17
$60,000 and over	28	17
$60,000 to $79,999	10	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	167	1 308 887
Grains	142	630 284
Tobacco	18	164 312
Cotton and cottonseed	51	430 225
Field seeds, hay, forage, and silage	51	53 464
Other field crops	5	15 593
Vegetables, sweet corn, and melons	7	8 149
Fruits, nuts, and berries	5	6 610
Nursery and greenhouse products	1	250
Forest products sold	58	179 911
Livestock, poultry, and their products sold	193	4 720 062
Poultry and poultry products	50	3 285 933
Dairy products	21	430 705
Dairy cattle and calves	25	119 397
Other cattle and calves	128	595 112
Hogs, sheep, and goats	75	288 243
Other livestock and livestock products	6	672
Farms with farm-related income from—		
Customwork and other agricultural services	36	65 318
Recreational services	1	600
Government farm programs	127	320 188

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	233	332
..... dollars.	5 240 334	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	30	(NA)
$5,000 to $9,999	47	(NA)
$10,000 to $19,999	41	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	4 050 692	3 352 838
Livestock and poultry ..... farms.	117	(NA)
..... dollars.	608 415	482 575
Feed for livestock and poultry ..... farms.	160	187
..... dollars.	2 105 763	1 497 175
Commercially mixed formula feeds ..... farms.	119	172
..... tons.	22 563	(NA)
..... dollars.	2 003 922	1 415 255
Feed ingredients ..... farms.	49	(NA)
..... tons.	1 778	(NA)
..... dollars.	64 369	(NA)
Whole grains ..... farms.	32	85
..... tons.	624	(NA)
..... dollars.	27 949	67 858
Hay, green chop, and silage ..... farms.	19	45
..... tons.	291	(NA)
..... dollars.	9 523	14 062
Seeds, bulbs, plants, and trees ..... farms.	176	302
..... dollars.	62 565	56 040
Commercial fertilizer ..... farms.	198	313
..... dollars.	577 227	486 020
Lime ..... farms.	71	119
..... dollars.	29 394	(NA)
Other agricultural chemicals (see text) ..... farms.	135	(NA)
..... dollars.	145 104	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	233	324
..... dollars.	250 338	260 595
Gasoline ..... farms.	229	324
..... dollars.	142 493	188 738
Diesel oil ..... farms.	83	60
..... dollars.	34 986	22 886
LP gas, butane, and propane ..... farms.	37	42
..... dollars.	30 432	10 200
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	233	324
..... dollars.	42 427	38 771
Hired farm labor ..... farms.	137	255
..... dollars.	304 368	444 629
Workers by number of days worked: 150 days or more ..... farms.	51	75
..... workers.	98	190
Less than 150 days ..... farms.	115	(NA)
..... workers.	443	(NA)
Contract labor ..... farms.	13	(NA)
..... dollars.	27 533	(NA)
Machine hire and customwork ..... farms.	141	190
..... dollars.	114 483	125 804
All other production expenses ..... farms.	229	(NA)
..... dollars.	1 015 144	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	228	2 668 833
By value groups:		
$1 to $4,999	74	219 563
$5,000 to $9,999	57	372 600
$10,000 to $19,999	55	682 238
$20,000 to $29,999	24	513 912
$30,000 to $49,999	11	398 520
$50,000 and over	7	482 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	176	237	132	153	69	84	265	373
2 or 3	41	91	18	39	6	15	(NA)	(NA)
4 and over	3	14	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	194	318	125	157	111	161	243	363
2 and over	80	204	23	55	36	86	(NA)	(NA)
Tractors other than garden tractors and motor tillers	206	496	101	168	150	328	259	601
2 or 3	127	303	36	82	89	211	(NA)	(NA)
4 and over	29	143	6	27	13	69	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	203	481	100	167	144	314	259	593
Crawler tractors	12	15	1	1	12	14	8	8
Riding garden tractors 7 hp and over	16	18	9	9	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	62	64	29	30	34	34	39	39
Cornpickers, corn heads, and picker-shellers	30	34	16	16	18	18	(NA)	(NA)
Corn heads for combines	11	11	10	10	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	22	23	6	6	17	17	(NA)	(NA)
Pickup balers	56	57	28	28	29	29	(NA)	(NA)
Windrowers, pull and self-propelled	20	20	10	10	10	10	(NA)	(NA)
Field forage harvesters, shear bar	23	23	13	13	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	49	(X)	48	(X)
Chickens 3 months old or older	27	71 108	18	74 179
Farms with–				
1 to 1,599	16	2 808	10	(D)
1,600 to 3,199	4	10 600	1	(D)
3,200 to 9,999	4	23 200	4	21 700
10,000 and over	3	34 500	3	43 364
Hens and pullets of laying age excluding started pullets	24	50 776	14	25 115
Pullets not yet of laying age	4	20 245	4	49 064
Other chickens	4	87	-	-
Broilers and other meat-type chickens less than 3 months old	10	330 000	13	1 479 726
1969				
Turkeys	13	99 267	18	462 045
Turkey hens kept for breeding	4	6 447	3	12 054
Other turkeys	10	92 820	17	449 991
Ducks, geese, and other poultry	1	5	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	154	181 520	(NA)	90 431
Broilers and other meat-type chickens	(NA)	(NA)	10	575 000
Turkeys	(NA)	(NA)	11	199 575

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	186	(X)	174	(X)	(X)	(X)
Any cattle, hogs, or sheep	179	(X)	173	(X)	(X)	(X)
Cattle and calves	151	8 674	145	4 535	6	275
Farms with–						
1 to 19	48	445	67	649	2	22
20 to 49	43	1 465	48	1 442	2	78
50 to 99	36	2 573	23	1 491	1	(D)
100 to 199	17	2 280	6	(D)	1	(D)
200 and over	7	1 911	1	(D)	-	-
200 to 499	7	1 911	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	101	1 370	3	106
Farms with–						
1 to 9	(X)	(X)	60	230	1	8
10 to 19	(X)	(X)	21	277	-	-
20 to 49	(X)	(X)	13	390	1	48
50 to 99	(X)	(X)	7	473	1	50
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	128	3 165	4	169
Farms with–						
1 to 9	(X)	(X)	38	165	-	-
10 to 19	(X)	(X)	34	486	1	14
20 to 49	(X)	(X)	38	1 180	1	(D)
50 to 99	(X)	(X)	16	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	111	2 265	(X)	(X)	(X)	(X)
Bulls and steers, including calves	122	1 586	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	18	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	289	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	247	10 073	195	4 874	(NA)	442
Cattle	(NA)	(NA)	125	1 581	8	210
Calves	(NA)	(NA)	173	3 293	19	232

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	136	4 823	147	7 912	38	762	116	4 061
Farms with–								
1 to 19	57	476	49	437	23	88	51	412
20 to 49	47	1 557	43	1 366	11	322	36	1 219
50 to 99	23	1 473	32	2 330	2	(D)	23	1 468
100 and over	9	1 317	23	3 779	2	(D)	6	962
1964								
Total on place	240	5 346	(NA)	8 854	140	1 219	(NA)	4 127

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	82	3 976	75	6 904	184	3 213	86	4 713
Farms with–								
1 to 24	33	325	11	146	(NA)	(NA)	(NA)	(NA)
25 to 49	15	581	14	464	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 084	16	1 037	(NA)	(NA)	(NA)	(NA)
100 and over	16	1 986	34	5 257	(NA)	(NA)	(NA)	(NA)
100 to 199	15	(D)	26	3 087	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	8	2 170	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	549	(X)	(X)	63	356	(X)	(X)
Other hogs and pigs	76	3 427	(X)	(X)	181	2 857	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 570	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	54	787	(X)	(X)	72	487	(X)	(X)
December 1 of preceding year and May 31	46	436	(X)	(X)	58	239	(X)	(X)
June 1 and November 30	47	351	(X)	(X)	49	248	(X)	(X)
Sheep and lambs	–	–	–	–	2	74	2	69
Any goats	4	11	1	20	–	–	2	4
All other livestock	52	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	206
Total – dollars	751 725
Commercial fertilizer – farms	194
Commercial fertilizer – acres on which used	28 324
Commercial fertilizer – tons	8 022
Commercial fertilizer – dollars	577 227
Lime – farms	71
Lime – acres on which used	3 590
Lime – tons	4 818
Lime – dollars	29 394
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	415
Insects on hay crops – dollars	2 542
Insects on other crops – farms	53
Insects on other crops – acres on which used	4 809
Insects on other crops – dollars	68 677
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	94
Weeds or grass in crops – acres on which used	10 563
Weeds or grass in crops – dollars	63 022
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	349
Weeds or brush in pasture – dollars	1 133
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	24
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 284
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 850
Insect control on livestock and poultry – farms	51
Insect control on livestock and poultry – dollars	3 388

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	127	12 182	–	–	73	6 331	68	1 133	18	669
Improved pasture	48	4 010	–	–	26	2 442	23	502	4	95
Field corn for all purposes	110	3 452	–	–	79	2 653	73	644	31	311
Sorghums for all purposes	55	2 006	–	–	53	1 906	50	507	14	90
All small grains	105	4 867	–	–	83	3 990	76	673	25	212
Field crops other than corn, sorghums, small grains, silage, and field seeds	114	10 459	–	–	99	9 174	91	2 164	19	526
Hay or grass silage	96	2 724	–	–	50	1 383	43	296	18	114
Field seeds	24	595	–	–	9	295	8	49	2	5
Vegetables, sweet corn, or melons for sale	8	48	–	–	6	42	6	14	–	–
Berries for sale	1	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	10	133	–	–	4	48	4	4	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	2	58	–	–	2	58	2	15	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	104	2 845	137 067	–	–	229	3 854	189 402
For silage (tons, green weight)	19	535	6 943	–	–	33	786	9 337
Cut for green or dry fodder, hogged or grazed	7	72	(X)	–	–	(NA)	18	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	51	1 910	91 973	–	–	89	3 281	150 784
For silage (tons, green weight)	–	–	–	–	–	3	111	780
Cut for dry forage or hay (tons, dry weight)	4	61	202	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	35	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	22	13	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	300	404	–	–	17	139	224
Small grain hay (tons, dry)	47	966	1 718	–	–	102	1 404	1 816
Other hay (tons, dry)	55	1 389	3 289	–	–	(NA)	2 769	3 887
Grass silage (tons, green)	3	47	375	–	–	5	121	1 161
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	2	750	–	–	4	6	8 136

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	75	2 065	76 273	-	-	59	1 626	298	88	109	2 321	57 672
Winter wheat (bushels)	75	2 065	76 273	-	-	59	1 626	298	88	-	-	-
Oats for grain (bushels)	56	1 696	75 801	-	-	44	1 491	209	81	94	2 171	77 067
Barley for grain (bushels)	21	472	18 977	-	-	17	391	87	27	64	1 138	38 790
Rye for grain (bushels)	3	47	1 045	-	-	2	19	3	2	12	244	2 412
Soybeans for beans (bushels)	88	6 057	142 592	-	-	65	4 796	695	309	78	3 338	68 400
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	3	3	1 600
Irish potatoes (hundredweight)	8	23	941	-	-	4	23	12	-	53	6	700
Tobacco (pounds)	18	157	245 968	-	-	18	157	121	-	57	281	423 406
Cotton (bales)	49	4 166	4 028	-	-	48	4 157	1 313	217	145	6 189	6 909

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	48	-	-	19	53
Selected vegetables:						
Tomatoes	3	1	-	-	3	1
Sweet corn	3	2	-	-	3	3
Cucumbers and pickles	-	-	-	-	10	10
Watermelons	4	40	-	-	9	28
Snap beans, bush, pole	2	1	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	133	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	21	308	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	15	1	15	-	-	-	-
	1964	10	(NA)	95	2	9	10	86	9	8 050
Peaches, all (pounds)	1969	3	40	4 300	-	-	3	4 300	3	213 700
	1964	9	(NA)	68 501	3	12 005	9	56 496	8	1 095 878
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	40	4 300	-	-	3	4 300	3	213 700
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	60	4	9	7	51	3	450
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	-	-	2	3	2	30
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	62	3	16	10	46	10	1 195

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	1	192	-	250	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	61 377	61	184 089
Firewood and fuelwood	2	175	(NA)	(NA)
Sawlogs and veneer logs	17	53 682	(NA)	(NA)
Pulpwood	40	59 977	(NA)	(NA)
Other forest products	1	4 700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 306	2 725
Land in farms ..... acres. .	171 599	199 565
Average size of farm ..... acres. .	74.4	73.2
Approximate land area ..... acres. .	272 640	273 285
Proportion in farms ..... percent. .	62.9	73.0
Value of land and buildings ..... dollars. .	47 986 965	(NA)
Average per farm ..... dollars. .	20 809	12 067
Average per acre ..... dollars. .	279.64	169.63
Land in Farms According to Use		
Total cropland ..... farms. .	2 189	2 648
acres. .	73 731	48 725
Harvested cropland ..... farms. .	1 849	2 571
acres. .	14 680	24 078
Number of farms by acres harvested:		
1 to 9 acres	1 376	1 747
10 to 19 acres	271	529
20 to 29 acres	115	164
30 to 49 acres	61	96
Number of farms by acres harvested:		
50 to 99 acres	22	30
100 to 199 acres	3	4
200 to 499 acres	1	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 683	1 103
acres. .	53 950	21 986
All other cropland (see text) .... farms. .	488	(NA)
acres. .	5 101	2 661
Woodland including woodland pasture ..... farms. .	1 773	2 377
acres. .	58 924	71 732
All other land (see text) ..... farms. .	1 663	(NA)
acres. .	38 944	79 049
Irrigated land ..... farms. .	7	37
acres. .	133	374

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 306	171 599	1 849	147 292	14 680	7	2 266	133	2 725	199 565	2 571	24 078
Farms with—												
1 to 9 acres	143	640	92	382	127	2	6	6	190	815	169	343
10 to 49 acres	1 066	30 505	801	23 546	2 865	-	-	-	1 234	35 233	1 131	5 144
50 to 69 acres	299	17 444	252	14 663	1 686	-	-	-	415	24 175	401	3 200
70 to 99 acres	314	25 630	278	22 697	2 539	-	-	-	352	29 086	345	3 887
100 to 139 acres	198	23 042	168	19 502	1 962	-	-	-	227	26 308	222	3 295
140 to 179 acres	104	16 360	96	15 161	1 020	2	(D)	2	107	16 763	105	1 712
180 to 219 acres	57	11 305	53	10 504	1 102	-	-	-	65	12 823	64	1 509
220 to 259 acres	46	10 940	43	10 207	998	1	238	1	47	11 163	47	1 193
260 to 499 acres	59	19 866	47	15 564	1 436	1	330	1	58	19 231	58	2 273
500 to 999 acres	16	11 085	15	10 284	479	-	-	-	22	14 280	21	935
1,000 to 1,999 acres	4	4 782	4	4 782	466	1	(D)	123	8	9 686	8	587
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	2 306	2 725	2	14
acres. .	171 599	199 565	40	615
Harvested cropland ..... farms. .	1 849	2 571	2	14
acres. .	14 680	24 078	8	72
Full owners ..... farms. .	2 043	2 233	2	11
acres. .	139 531	158 505	40	384
Harvested cropland . . farms. .	1 606	2 097	2	11
acres. .	11 055	18 038	8	55
Part owners ..... farms. .	233	358	-	3
acres. .	30 776	37 070	-	231
Harvested cropland . . farms. .	215	351	-	3
acres. .	3 458	5 300	-	17
Tenants ..... farms. .	30	133	-	-
acres. .	1 292	3 572	-	-
Harvested cropland . . farms. .	28	122	-	-
acres. .	167	578	-	-
Percent of tenancy	1.3	4.9	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	30	33	-	(NA)
25 to 34 years	132	196	-	(NA)
35 to 44 years	380	460	-	(NA)
45 to 54 years	500	616	-	(NA)
55 to 64 years	610	655	-	(NA)
65 years and over	654	765	2	(NA)
Average age	55.7	55.1	74.0	(NA)
Farm operators by place of residence:				
On farm operated	1 700	2 526	-	(NA)
Not on farm operated	268	(NA)	-	(NA)
Farm operators reporting days of work off farm	1 420	1 407	-	(NA)
1 to 49 days	242	429	-	(NA)
50 to 99 days	148		-	(NA)
100 to 199 days	246	978	-	(NA)
200 days and over	784		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	28	8
Class 2-- " $20,000 to $39,999	49	28
Class 3-- " $10,000 to $19,999	41	49
Class 4-- " $5,000 to $9,999	154	94
Class 5-- " $2,500 to $4,999	212	233
Class 6 (see text)	486	772
Part time (see text)	780	837
Part retirement (see text)	554	703
Abnormal (see text)	2	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	7 534 041	5 466 850
Average per farm ..... dollars. .	3 267	2 006
Crops including nursery products and hay ..... farms. .	1 699	(NA)
dollars. .	2 116 150	1 796 029
Forest products ..... farms. .	90	141
dollars. .	125 768	138 745
Livestock, poultry, and their products ..... farms. .	1 398	(NA)
dollars. .	5 292 123	3 529 255

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	353	476
$250 to $499	288	390
$500 to $999	503	664
$1,000 to $1,499	319	382
$1,500 to $1,999	228	244
$2,000 to $2,499	133	156
$2,500 and over	482	413
Farms with farm-related income from—		
Customwork and other agricultural services — farms	190	(NA)
Customwork and other agricultural services — dollars	64 866	(NA)
Recreational services — farms	11	8
Recreational services — dollars	2 560	2 865
Government farm programs — farms	558	(NA)
Government farm programs — dollars	119 157	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	2 306	2 725
Farm production expenses, total (see text) — dollars	5 697 734	(NA)
Number of farms with expenditures of—		
$1 to $499	1 066	(NA)
$500 to $999	456	(NA)
$1,000 to $1,999	359	(NA)
$2,000 to $2,999	140	(NA)
$3,000 to $4,999	106	(NA)
$5,000 to $9,999	79	(NA)
$10,000 and over	100	(NA)
Items reported both years — dollars	4 613 870	3 317 116
Livestock and poultry — farms	814	882
Livestock and poultry — dollars	1 264 826	763 875
Feed for livestock and poultry — farms	1 481	2 173
Feed for livestock and poultry — dollars	2 084 590	1 418 850
Commercially mixed formula feeds — farms	744	1 804
Commercially mixed formula feeds — tons	25 992	13 416
Commercially mixed formula feeds — dollars	1 849 744	1 242 750
Seeds, bulbs, plants, and trees — farms	911	1 658
Seeds, bulbs, plants, and trees — dollars	57 214	78 351
Commercial fertilizer — farms	2 037	2 417
Commercial fertilizer — dollars	335 323	349 825
Lime — farms	255	552
Lime — dollars	13 928	(NA)
Other agricultural chemicals (see text) — farms	821	(NA)
Other agricultural chemicals (see text) — dollars	40 955	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 861	1 413
Gasoline and other petroleum fuel and oil for the farm business — dollars	266 709	167 485
Hired farm labor — farms	1 133	1 275
Hired farm labor — dollars	437 554	427 845
Contract labor, machine hire, and customwork — farms	757	1 172
Contract labor, machine hire, and customwork — dollars	167 654	110 885
All other production expenses — farms	1 528	(NA)
All other production expenses — dollars	1 028 981	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 844	4 860 436
By value groups:		
$1 to $999	478	214 678
$1,000 to $4,999	1 139	2 608 828
$5,000 to $9,999	167	1 072 930
$10,000 to $19,999	51	658 460
$20,000 and over	9	305 540

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 218	1 661	685	802	702	859	1 495	1 856
Motortrucks including pickups	1 229	1 414	547	593	740	821	1 226	1 374
Tractors other than garden tractors and motor tillers	851	996	324	366	561	630	572	685
Riding garden tractors 7 hp and over	44	53	30	38	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	4	4	2	2	-	-
Cornpickers, corn heads, and picker-shellers	16	16	6	6	10	10	16	16
Pickup balers	248	251	123	124	126	127	153	153

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 597	(X)	1 301	(X)	2 380	(NA)	(NA)	(NA)
Cattle and calves	1 569	23 834	1 285	14 630	2 335	24 014	2 082	14 491
Farms with—								
1 to 4	501	1 091	486	1 177	1 596	(NA)	(NA)	(NA)
5 to 9	378	2 534	362	2 383		(NA)	(NA)	(NA)
10 to 19	341	4 562	233	3 128	398	(NA)	(NA)	(NA)
20 and over	349	15 647	204	7 942	341	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 245	10 332	(X)	(X)	2 261	12 553	(NA)	(NA)
Milk cows	814	2 714	(X)	(X)	1 893	5 247	(NA)	(NA)
Farms with—								
1 or 2	539	752	(X)	(X)	1 312	(NA)	(NA)	(NA)
3 or 4	138	475	(X)	(X)	332	(NA)	(NA)	(NA)
5 to 9	91	574	(X)	(X)	189	(NA)	(NA)	(NA)
10 and over	46	913	(X)	(X)	60	(NA)	(NA)	(NA)
Hogs and pigs	323	1 210	61	2 286	888	2 615	83	2 015
Farms with—								
1 to 4	289	526	14	25	847	(NA)	29	(NA)
5 to 9	15	93	5	37		(NA)		(NA)
10 to 24	12	163	23	343	30	(NA)	54	(NA)
25 and over	7	428	19	1 881	11	(NA)		(NA)
Feeder pigs	(X)	(X)	24	981	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	54	272	(X)	(X)	81	325	(X)	(X)
December 1 of preceding year and May 31	50	147	(X)	(X)	54	146	(X)	(X)
June 1 and November 30	43	125	(X)	(X)	64	179	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	58	1 990	58	1 867	97	2 412	96	2 274
Horses and ponies	573	1 070	56	73	(NA)	(NA)	113	168
Chickens 3 months old or older	522	17 048	7	12 642	1 353	42 556	(NA)	8 957
Farms with–								
1 to 99	519	9 148	3	32	1 340	(NA)	(NA)	(NA)
100 to 399	1	(D)	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	12 610	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	481	15 569	7	12 342	1 288	37 277	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	61	1 339 100	65	4 280 530	(NA)	(NA)	59	2 730 250
Other livestock and poultry	165	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	440	942
For grain ..... farms.	258	717
acres.	788	1 357
bushels.	46 249	79 361
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	227	(NA)
acres.	1 216	1 312
Sorghums for all purposes except sirup ..... farms.	13	86
For grain or seed ..... farms.	1	2
acres.	1	6
bushels.	75	370
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)
acres.	127	43
Wheat for grain ..... farms.	4	1
acres.	13	4
bushels.	480	112
Other small grains for grain ..... farms.	18	(NA)
acres.	53	66
Soybeans for beans ..... farms.	2	1
acres.	2	1
bushels.	120	30
Hay, excluding sorghum hay ..... farms.	1 101	(NA)
acres.	10 118	18 805
tons.	14 419	21 366
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	1 569	1 739
acres.	1 055	1 057
pounds.	2 205 447	2 157 450
Irish potatoes and sweetpotatoes ... farms.	373	(NA)
acres.	238	292
Vegetables, sweet corn, or melons for sale ..... farms.	119	285
acres.	436	692
Berries for sale ..... farms.	20	33
acres.	3	15
Land in orchards (see text) ..... farms.	77	182
acres.	176	307
Other crops ..... farms.	332	(NA)
acres.	306	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	484	412
Land in farms ..... acres.	73 419	68 119
Average size of farm ..... acres.	151.6	165.3
Value of land and buildings ..... dollars.	20 245 278	(NA)
Average per farm ..... dollars.	41 829	(NA)
Average per acre ..... dollars.	275.74	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	465	(NA)
acres.	31 462	15 904
Harvested cropland ..... farms.	433	397
acres.	6 861	8 939
Number of farms by acres harvested:		
1 to 49 acres	410	(NA)
50 to 99 acres	20	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	376	150
acres.	22 887	5 973
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	39	34
acres.	627	172
Cropland on which all crops failed ..... farms.	5	4
acres.	26	13
Cropland in cultivated summer fallow ..... farms.	36	-
acres.	280	-
Cropland idle ..... farms.	63	24
acres.	781	807
Total woodland ..... farms.	416	384
acres.	25 700	23 473
Woodland pastured ..... farms.	296	266
acres.	12 212	10 241
Woodland not pastured ..... farms.	236	225
acres.	13 488	13 232
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	160	353
acres.	11 542	26 204
Improved pastureland and rangeland ..... farms.	130	257
acres.	5 940	9 228
Pastureland and rangeland not improved ..... farms.	97	(NA)
acres.	5 602	16 976
All other land (see text) ..... farms.	319	397
acres.	4 715	2 541
Irrigated land ..... farms.	5	23
acres.	127	342
Total pastureland (all types) ..... farms.	451	(NA)
acres.	46 641	42 418
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	13	(NA)
acres.	299	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	27	(NA)
Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	195	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	484	412	73 419	433	67 596	6 861	5	2 260	127
Farms with—									
1 to 9 acres	9	11	53	4	29	9	-	-	-
10 to 49 acres	101	69	3 245	79	2 602	351	-	-	-
50 to 69 acres	46	46	2 768	46	2 768	318	-	-	-
70 to 99 acres	81	62	6 706	71	5 881	928	-	-	-
100 to 139 acres	67	70	7 694	64	7 289	847	-	-	-
140 to 179 acres	42	29	6 735	41	6 586	578	2	(D)	2
180 to 219 acres	38	33	7 593	36	7 212	831	-	-	-
220 to 259 acres	37	32	8 780	36	8 555	888	1	238	1
260 to 499 acres	44	35	14 508	38	12 138	1 176	1	330	1
500 to 999 acres	15	19	10 555	14	9 754	469	-	-	-
1,000 to 1,999 acres	4	6	4 782	4	4 782	466	1	(D)	123
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	11
Proportion of all class 1-5 farms	percent.	2.2
Land in farms	acres.	3 503
Cropland	acres.	1 785
Class 1-5 farms irrigated in 1969	number.	5
Proportion of all class 1-5 farms	percent.	1.0
Land in farms	acres.	2 260
Average per farm	acres.	452.0
Cropland	acres.	1 231
Harvested cropland	acres.	463
Irrigated land	acres.	127
Average per farm	acres.	25.4
Irrigated land—Continued		
Cropland	farms.	5
	acres.	127
Harvested	farms.	5
	acres.	127
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	186
Class 1-5 farms with artificial drainage	number.	85
Proportion of class 1-5 farms	percent.	17.5
Land in farms	acres.	16 359
Average per farm	acres.	192.4
Drained land	acres.	1 544
Average per farm	acres.	18.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	3
Land in farms	acres.	1 692

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	farms.	-	412
	acres.	73 419	-	68 119
Harvested cropland	farms.	433	-	397
	acres.	6 861	-	8 939
Full owners	farms.	355	-	284
	acres.	48 617	-	(NA)
Harvested cropland	farms.	310	-	(NA)
	acres.	4 045	-	(NA)
Part owners	farms.	125	-	121
	acres.	24 150	-	(NA)
Harvested cropland	farms.	119	-	(NA)
	acres.	2 739	-	(NA)
Tenants	farms.	4	-	7
	acres.	652	-	(NA)
Harvested cropland	farms.	4	-	(NA)
	acres.	77	-	(NA)
Percent of tenancy		.8	0.0	1.6
Farms by type of organization:				
Individual or family	farms.	437	-	(NA)
	acres.	60 008	-	(NA)
Partnership	farms.	44	-	(NA)
	acres.	11 565	-	(NA)
Corporation, including family owned	farms.	1	-	(NA)
	acres.	170	-	(NA)
10 or fewer shareholders	farms.	1	-	(NA)
	acres.	170	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
Other	farms.	2	-	(NA)
	acres.	1 676	-	(NA)
Farm operators by age groups:				
Under 25 years		6	-	3
25 to 34 years		37	-	23
35 to 44 years		91	-	87
45 to 54 years		108	-	122
55 to 64 years		142	-	115
65 years and over		100	-	62
Average age		53.3	0.0	(NA)
Farm operators by place of residence:				
On farm operated		394	-	386
Not on farm operated		38	-	20
Farm operators reporting days of work off farm		265	-	183
1 to 49 days		66	-	55
50 to 99 days		32	-	23
100 to 199 days		45	-	30
200 days and over		122	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	28	8
Class 2— " $20,000 to $39,999	49	28
Class 3— " $10,000 to $19,999	41	49
Class 4— " $5,000 to $9,999	154	94
Class 5— " $2,500 to $4,999	212	233
Market value of all agricultural products sold (see text)	farms. 484	412
	dollars. 5 949 531	3 534 762
Average per farm	dollars. 12 292	8 579
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	208	233
$5,000 to $7,499	96	64
$7,500 to $9,999	58	30
$10,000 to $14,999	24	31
$15,000 to $19,999	17	19
$20,000 to $29,999	29	16
$30,000 to $39,999	20	12
$40,000 to $59,999	15	4
$60,000 and over	13	4
$60,000 to $79,999	4	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	357	1 193 460
Grains	24	31 551
Tobacco	340	668 358
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	53	61 833
Other field crops	10	139 089
Vegetables, sweet corn, and melons	44	236 418
Fruits, nuts, and berries	6	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	45	104 702
Livestock, poultry, and their products sold	460	4 651 369
Poultry and poultry products	73	2 548 282
Dairy products	101	454 046
Dairy cattle and calves	101	78 299
Other cattle and calves	371	1 456 076
Hogs, sheep, and goats	55	87 046
Other livestock and livestock products	39	27 620
Farms with farm-related income from—		
Customwork and other agricultural services	56	35 197
Recreational services	3	740
Government farm programs	181	57 099

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	484	412
dollars	4 522 052	(NA)
Number of farms with expenditures of—		
$1 to $1,999	147	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	82	(NA)
$5,000 to $9,999	74	(NA)
$10,000 to $19,999	34	(NA)
$20,000 to $39,999	42	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars	3 736 712	2 490 407
Livestock and poultry ..... farms	300	(NA)
dollars	1 071 713	657 461
Feed for livestock and poultry ..... farms	411	358
dollars	1 875 961	1 138 575
Commercially mixed formula feeds ..... farms	343	334
tons	25 160	(NA)
dollars	1 794 055	1 083 794
Feed ingredients ..... farms	73	(NA)
tons	336	(NA)
dollars	26 353	(NA)
Whole grains ..... farms	102	156
tons	638	(NA)
dollars	27 946	33 985
Hay, green chop, and silage ..... farms	88	85
tons	1 789	(NA)
dollars	27 607	20 796
Seeds, bulbs, plants, and trees ..... farms	273	350
dollars	37 620	36 752
Commercial fertilizer ..... farms	437	400
dollars	194 266	165 326
Lime ..... farms	68	152
dollars	5 216	(NA)
Other agricultural chemicals (see text) ..... farms	200	(NA)
dollars	27 886	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	473	412
dollars	159 635	102 310
Gasoline ..... farms	458	378
dollars	95 473	80 715
Diesel oil ..... farms	112	64
dollars	12 524	4 375
LP gas, butane, and propane ..... farms	38	-
dollars	11 072	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	472	358
dollars	40 566	17 220
Hired farm labor ..... farms	322	290
dollars	284 321	332 862
Workers by number of days worked:		
150 days or more ..... farms	22	36
workers	36	86
Less than 150 days ..... farms	311	(NA)
workers	1 302	(NA)
Contract labor ..... farms	26	(NA)
dollars	47 736	(NA)
Machine hire and customwork ..... farms	220	238
dollars	65 460	57 121
All other production expenses ..... farms	482	(NA)
dollars	752 238	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	434	2 117 528
By value groups:		
$1 to $4,999	269	576 238
$5,000 to $9,999	118	766 870
$10,000 to $19,999	38	468 880
$20,000 to $29,999	7	(D)
$30,000 to $49,999	1	45 920
$50,000 and over	1	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	290	413	200	231	141	182	295	372
2 or 3	81	172	29	60	22	45	(NA)	(NA)
4 and over	7	39	-	-	3	21	(NA)	(NA)
Motortrucks including pickups	338	453	146	166	223	287	318	386
2 and over	80	195	20	40	45	109	(NA)	(NA)
Tractors other than garden tractors and motor tillers	289	384	122	149	184	235	220	286
2 or 3	68	142	22	46	34	70	(NA)	(NA)
4 and over	5	26	1	4	3	18	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	285	356	118	138	180	218	210	247
Crawler tractors	25	28	11	11	14	17	35	39
Riding garden tractors 7 hp and over	13	14	9	9	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	11	11	4	4	7	7	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	9	9	4	4	5	5	(NA)	(NA)
Pickup balers	140	142	79	80	62	62	(NA)	(NA)
Windrowers, pull and self-propelled	79	80	32	33	47	47	(NA)	(NA)
Field forage harvesters, shear bar	30	31	19	19	11	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	140	(X)	68	(X)
Chickens 3 months old or older	80	9 607	4	12 610
Farms with–				
1 to 1,599	78	(D)	-	-
1,600 to 3,199	-	-	2	4 610
3,200 to 9,999	2	(D)	2	8 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	80	9 163	4	12 310
Pullets not yet of laying age	3	65	-	-
Other chickens	25	379	1	300
Broilers and other meat-type chickens less than 3 months old	61	1 339 100	64	4 280 471
Turkeys	2	11	-	-
Turkey hens kept for breeding	2	11	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	12	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	197	20 805	(NA)	8 560
Broilers and other meat-type chickens	(NA)	(NA)	59	2 730 294
Turkeys	(NA)	(NA)	7	101

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	425	(X)	433	(X)	(X)	(X)
Any cattle, hogs, or sheep	424	(X)	432	(X)	(X)	(X)
Cattle and calves	422	14 384	428	10 032	7	201
Farms with–						
1 to 19	162	1 560	236	2 363	3	38
20 to 49	170	5 390	156	4 452	4	163
50 to 99	70	4 484	25	1 628	-	-
100 to 199	18	(D)	9	(D)	-	-
200 and over	2	(D)	2	(D)	-	-
200 to 499	2	(D)	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	329	5 458	1	46
Farms with–						
1 to 9	(X)	(X)	165	680	-	-
10 to 19	(X)	(X)	79	1 084	-	-
20 to 49	(X)	(X)	64	1 897	1	46
50 to 99	(X)	(X)	17	1 120	-	-
100 and over	(X)	(X)	4	677	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	321	4 574	6	155
Farms with–						
1 to 9	(X)	(X)	157	673	1	2
10 to 19	(X)	(X)	87	1 190	2	36
20 to 49	(X)	(X)	68	1 831	3	117
50 to 99	(X)	(X)	6	380	-	-
100 and over	(X)	(X)	3	500	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	282	2 843	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	5 413	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	98	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	398	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	395	10 570	392	7 093	(NA)	70
Cattle	(NA)	(NA)	306	4 518	1	33
Calves	(NA)	(NA)	309	2 575	8	37

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	357	6 128	404	13 015	225	1 369	271	4 759
Farms with–								
1 to 19	242	2 099	171	1 550	207	819	183	1 636
20 to 49	102	2 923	156	4 887	17	500	76	2 086
50 to 99	8	473	58	3 741	1	50	7	406
100 and over	5	633	19	2 837	-	-	5	631
1964								
Total on place	379	4 913	(NA)	8 708	317	1 862	(NA)	3 051

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	72	672	32	1 844	177	985	32	1 197
Farms with–								
1 to 24	65	244	17	173	(NA)	(NA)	(NA)	(NA)
25 to 49	5	164	3	114	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	6	388	(NA)	(NA)	(NA)	(NA)
100 and over	2	264	6	1 169	(NA)	(NA)	(NA)	(NA)
100 to 199	2	264	2	250	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	4	919	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	22	128	(X)	(X)	30	149	(X)	(X)
Other hogs and pigs	67	544	(X)	(X)	172	836	(X)	(X)
Feeder pigs sold	(X)	(X)	13	769	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	25	206	(X)	(X)	35	194	(X)	(X)
December 1 of preceding year and May 31	25	114	(X)	(X)	26	81	(X)	(X)
June 1 and November 30	22	92	(X)	(X)	28	113	(X)	(X)
Sheep and lambs	26	1 405	27	1 295	39	1 325	39	1 329
Any goats	4	24	-	-	-	-	1	41
All other livestock	181	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	441
Total – dollars	227 368
Commercial fertilizer – farms	413
Commercial fertilizer – acres on which used	9 260
Commercial fertilizer – tons	3 202
Commercial fertilizer – dollars	194 266
Lime – farms	68
Lime – acres on which used	691
Lime – tons	955
Lime – dollars	5 216
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	48
Insects on hay crops – dollars	131
Insects on other crops – farms	81
Insects on other crops – acres on which used	657
Insects on other crops – dollars	9 318
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	16
Nematodes in crops – dollars	185
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	196
Diseases in crops and orchards – dollars	2 646
Weeds or grass in crops – farms	85
Weeds or grass in crops – acres on which used	967
Weeds or grass in crops – dollars	9 710
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	129
Weeds or brush in pasture – dollars	524
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	26
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	390
Insect control on livestock and poultry – farms	59
Insect control on livestock and poultry – dollars	3 130

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	376	22 887	-	-	181	4 382	180	1 086	2	3
Improved pasture	130	5 940	-	-	67	1 375	67	356	-	-
Field corn for all purposes	177	1 222	-	-	133	872	132	354	43	52
Sorghums for all purposes	2	9	-	-	2	9	2	2	-	-
All small grains	4	14	-	-	2	7	2	3	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	358	632	5	116	352	622	352	784	1	1
Hay or grass silage	236	4 448	-	-	91	1 475	91	364	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	45	372	-	-	34	339	34	173	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	79	-	-	6	66	6	11	-	-
Nursery or greenhouse products	2	122	1	10	2	23	2	5	-	-
All other crops	14	22	2	2	11	17	10	9	1	(Z)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	73	316	20 420	-	-	129	365	24 120
For silage (tons, green weight)	125	884	16 017	-	-	135	870	15 203
Cut for green or dry fodder, hogged or grazed	4	22	(X)	-	-	(NA)	45	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	8	32	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	1	2	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	41	452	680	-	-	64	461	742
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	199	3 785	6 458	-	-	352	5 616	7 009
Small grain hay (tons, dry)	21	122	172	-	-	98	282	410
Other hay (tons, dry)	12	86	207	-	-	(NA)	139	158
Grass silage (tons, green)	1	3	3	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	1	3 960	-	-	6	9	29 286

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	3	80	-	-	1	3	1	-	1	4	112
Winter wheat (bushels)	1	3	80	-	-	1	3	1	-	-	-	-
Oats for grain (bushels)	3	11	504	-	-	1	4	2	-	1	3	100
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	200
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	88	167	35 001	1	113	25	159	229	-	224	200	47 474
Tobacco (pounds)	349	461	998 813	4	3	349	461	548	1	290	275	614 584
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	45	372	-	-	72	393
Selected vegetables:						
Tomatoes	3	8	-	-	9	13
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	39	343	-	-	61	365

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	51	113	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	13	74	3 074	4	1 039	12	2 035	11	262 480
1964	49	(NA)	4 147	11	1 530	49	2 617	47	413 379
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	86	4	36	11	50	9	1 518
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	4	(Z)	21	1	2	4	19	4	960
1964	21	(NA)	38	4	7	19	31	13	3 400
Bartlett (pounds) 1969	2	(Z)	4	-	-	2	4	2	160
Other than Bartlett (pounds) 1969	2	(Z)	17	1	2	2	15	2	800
Cherries, all (pounds) 1969	5	1	59	1	10	5	49	3	720
1964	31	(NA)	282	4	19	30	263	22	2 922
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	5	1	59	1	10	5	49	3	720
Plums and prunes, all (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
1964	4	(NA)	23	-	-	4	23	2	840
Plums (pounds, fresh) 1969	1	(Z)	5	-	-	1	5	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	147	1	22	2	125	1	200
1964	30	(NA)	135	4	12	28	123	23	3 084

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	122	(D)	3	(X)	15	6 775
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	2	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	33	79 033	42	88 808
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	5 045	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	20 624	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	531	734
Land in farms ..... acres. .	39 843	52 604
Average size of farm ..... acres. .	75.0	71.7
Approximate land area ..... acres. .	156 800	158 085
Proportion in farms ..... percent. .	25.4	33.2
Value of land and buildings ..... dollars. .	13 464 764	(NA)
Average per farm ..... dollars. .	25 357	12 801
Average per acre ..... dollars. .	337.94	187.46
Land in Farms According to Use		
Total cropland ..... farms. .	506	727
acres. .	15 100	20 496
Harvested cropland ..... farms. .	411	673
acres. .	5 017	7 180
Number of farms by acres harvested:		
1 to 9 acres	263	455
10 to 19 acres	75	119
20 to 29 acres	34	55
30 to 49 acres	24	21
Number of farms by acres harvested:		
50 to 99 acres	9	17
100 to 199 acres	4	5
200 to 499 acres	2	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	319	504
acres. .	8 915	10 117
All other cropland (see text) .... farms. .	107	(NA)
acres. .	1 168	3 199
Woodland including woodland pasture ..... farms. .	400	603
acres. .	15 861	23 116
All other land (see text) ..... farms. .	395	(NA)
acres. .	8 882	8 994
Irrigated land ..... farms. .	6	6
acres. .	15	47

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	531	39 843	411	33 524	5 017	6	572	15	734	52 604	673	7 180
Farms with--												
1 to 9 acres	31	147	21	115	35	-	-	-	60	316	58	127
10 to 49 acres	254	6 372	182	4 776	1 074	2	20	6	392	9 832	340	1 704
50 to 69 acres	93	5 331	87	5 021	1 048	-	-	-	93	5 404	91	839
70 to 99 acres	56	4 493	45	3 630	481	1	80	4	74	6 159	71	1 016
100 to 139 acres	34	3 880	25	2 877	377	1	136	1	44	5 112	44	930
140 to 179 acres	17	2 681	9	1 441	189	2	336	4	16	2 618	16	309
180 to 219 acres	14	2 799	13	2 594	265	-	-	-	23	4 549	22	749
220 to 259 acres	3	750	3	750	106	-	-	-	4	914	4	75
260 to 499 acres	19	7 358	16	6 288	949	-	-	-	17	6 607	17	905
500 to 999 acres	10	6 032	10	6 032	493	-	-	-	8	5 376	7	304
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	218
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	4

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by--				
All farm operators ..... farms. .	531	734	-	2
acres. .	39 843	52 604	-	35
Harvested cropland ..... farms. .	411	673	-	1
acres. .	5 017	7 180	-	1
Full owners ..... farms. .	465	667	-	2
acres. .	32 192	44 858	-	35
Harvested cropland .. farms. .	351	609	-	1
acres. .	3 669	5 764	-	1
Part owners ..... farms. .	54	55	-	-
acres. .	7 076	7 122	-	-
Harvested cropland .. farms. .	52	53	-	-
acres. .	1 233	1 366	-	-
Tenants ..... farms. .	12	12	-	-
acres. .	575	624	-	-
Harvested cropland .. farms. .	8	11	-	-
acres. .	115	50	-	-
Percent of tenancy	2.2	1.6	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	7	13	-	(NA)
25 to 34 years	51	61	-	(NA)
35 to 44 years	69	129	-	(NA)
45 to 54 years	115	184	-	(NA)
55 to 64 years	165	172	-	(NA)
65 years and over	124	175	-	(NA)
Average age	54.7	53.6	0.0	(NA)
Farm operators by place of residence:				
On farm operated	379	669	-	(NA)
Not on farm operated	58	(NA)	-	(NA)
Farm operators reporting days of work off farm	339	384	-	(NA)
1 to 49 days	47	75	-	(NA)
50 to 99 days	16		-	(NA)
100 to 199 days	73	309	-	(NA)
200 days and over	203		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	6	6
Class 2-- " $20,000 to $39,999	6	3
Class 3-- " $10,000 to $19,999	12	12
Class 4-- " $5,000 to $9,999	16	17
Class 5-- " $2,500 to $4,999	48	53
Class 6 (see text)	100	210
Part time (see text)	226	276
Part retirement (see text)	117	157
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	1 646 593	1 607 150
Average per farm ..... dollars. .	3 100	2 190
Crops including nursery products and hay ..... farms. .	326	(NA)
dollars. .	1 332 218	1 303 243
Forest products ..... farms. .	23	33
dollars. .	33 721	10 320
Livestock, poultry, and their products ..... farms. .	262	(NA)
dollars. .	280 654	291 872

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	138	203
$250 to $499	66	103
$500 to $999	121	172
$1,000 to $1,499	65	80
$1,500 to $1,999	37	48
$2,000 to $2,499	22	37
$2,500 and over	82	91
Farms with farm-related income from—		
Customwork and other agricultural services, farms	32	(NA)
Customwork and other agricultural services, dollars	24 175	(NA)
Recreational services, farms	4	6
Recreational services, dollars	248	1 730
Government farm programs, farms	120	(NA)
Government farm programs, dollars	17 198	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	531	734
Farm production expenses, total (see text), dollars	1 302 776	(NA)
Number of farms with expenditures of—		
$1 to $499	269	(NA)
$500 to $999	90	(NA)
$1,000 to $1,999	87	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	28	(NA)
$5,000 to $9,999	20	(NA)
$10,000 and over	15	(NA)
Items reported both years, dollars	860 322	833 880
Livestock and poultry, farms	161	227
Livestock and poultry, dollars	89 552	48 661
Feed for livestock and poultry, farms	319	520
Feed for livestock and poultry, dollars	66 074	99 925
Commercially mixed formula feeds, farms	112	433
Commercially mixed formula feeds, tons	375	775
Commercially mixed formula feeds, dollars	24 419	61 690
Seeds, bulbs, plants, and trees, farms	176	446
Seeds, bulbs, plants, and trees, dollars	105 740	94 992
Commercial fertilizer, farms	436	665
Commercial fertilizer, dollars	79 060	106 635
Lime, farms	65	196
Lime, dollars	4 047	(NA)
Other agricultural chemicals (see text), farms	227	(NA)
Other agricultural chemicals (see text), dollars	45 798	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	417	380
Gasoline and other petroleum fuel and oil for the farm business, dollars	109 749	65 453
Hired farm labor, farms	211	205
Hired farm labor, dollars	376 890	360 335
Contract labor, machine hire, and customwork, farms	143	284
Contract labor, machine hire, and customwork, dollars	33 257	57 879
All other production expenses, farms	346	(NA)
All other production expenses, dollars	392 609	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	428	1 405 170
By value groups:		
$1 to $999	93	42 025
$1,000 to $4,999	254	541 854
$5,000 to $9,999	54	341 961
$10,000 to $19,999	20	277 830
$20,000 and over	7	201 500

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	284	383	183	225	133	158	374	433
Motortrucks including pickups	287	356	159	186	148	170	409	497
Tractors other than garden tractors and motor tillers	162	215	94	118	82	97	140	177
Riding garden tractors 7 hp and over	13	13	11	11	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	3	3	2	2	1	1	-	-
Pickup balers	49	49	35	35	14	14	50	50

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	320	(X)	252	(X)	572	(NA)	(NA)	(NA)
Cattle and calves	303	3 618	239	2 006	558	4 943	427	2 648
Farms with—								
1 to 4	122	269	112	242	411	(NA)	(NA)	(NA)
5 to 9	69	491	58	372		(NA)	(NA)	(NA)
10 to 19	63	853	49	632	78	(NA)	(NA)	(NA)
20 and over	49	2 005	20	760	69	(NA)	(NA)	(NA)
Cows and heifers that had calved	253	1 735	(X)	(X)	543	2 702	(NA)	(NA)
Milk cows	146	198	(X)	(X)	407	729	(NA)	(NA)
Farms with—								
1 or 2	139	173	(X)	(X)	363	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	78	205	13	171	176	551	17	213
Farms with—								
1 to 4	71	136	3	7	169	(NA)	7	(NA)
5 to 9	4	22	2	16		(NA)		(NA)
10 to 24	3	47	7	114	5	(NA)	10	(NA)
25 and over	-	-	1	34	2	(NA)		(NA)
Feeder pigs	(X)	(X)	7	82	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	27	(X)	(X)	22	47	(X)	(X)
December 1 of preceding year and May 31	8	14	(X)	(X)	14	21	(X)	(X)
June 1 and November 30	10	13	(X)	(X)	15	26	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	337	15	189	35	870	39	747
Horses and ponies	129	356	8	24	(NA)	(NA)	35	72
Chickens 3 months old or older	138	2 780	-	-	264	8 808	(NA)	2 315
Farms with–								
1 to 99	136	2 480	-	-	259	(NA)	(NA)	(NA)
100 to 399	2	300	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	2 223	-	-	253	7 553	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	45	127
For grain (farms)	25	90
(acres)	96	243
(bushels)	6 655	11 230
Cut for silage, green or dry fodder, or hogged or grazed (farms)	24	(NA)
(acres)	156	186
Sorghums for all purposes except sirup (farms)	6	1
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	6	(NA)
(acres)	14	-
Wheat for grain (farms)	-	3
(acres)	-	11
(bushels)	-	184
Other small grains for grain (farms)	7	(NA)
(acres)	11	45
Soybeans for beans (farms)	-	1
(acres)	-	15
(bushels)	-	100
Hay, excluding sorghum hay (farms)	278	(NA)
(acres)	3 214	4 475
(tons)	4 332	5 071
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	120	198
(acres)	73	114
(pounds)	169 344	264 245
Irish potatoes and sweetpotatoes (farms)	142	(NA)
(acres)	74	143
Vegetables, sweet corn, or melons for sale (farms)	45	98
(acres)	231	392
Berries for sale (farms)	7	8
(acres)	4	19
Land in orchards (see text) (farms)	40	80
(acres)	404	608
Other crops (farms)	126	(NA)
(acres)	747	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	(D)	159 036

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	88	91
Land in farms (acres)	14 427	15 821
Average size of farm (acres)	163.9	173.8
Value of land and buildings (dollars)	5 138 244	(NA)
Average per farm (dollars)	58 389	(NA)
Average per acre (dollars)	356.15	(NA)
Land in Farms According to Use		
Total cropland (farms)	85	(NA)
(acres)	6 391	6 912
Harvested cropland (farms)	85	89
(acres)	2 440	2 584
Number of farms by acres harvested:		
1 to 49 acres	71	(NA)
50 to 99 acres	8	(NA)
100 to 199 acres	4	(NA)
200 to 499 acres	2	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	50	52
(acres)	3 608	3 107
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	12	17
(acres)	104	97
Cropland on which all crops failed (farms)	-	5
(acres)	-	19
Cropland in cultivated summer fallow (farms)	7	-
(acres)	32	-
Cropland idle (farms)	14	37
(acres)	207	1 105
Total woodland (farms)	71	79
(acres)	5 882	6 033
Woodland pastured (farms)	42	46
(acres)	3 292	1 696
Woodland not pastured (farms)	48	57
(acres)	2 590	4 337
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	31	37
(acres)	1 249	1 914
Improved pastureland and rangeland (farms)	21	23
(acres)	592	916
Pastureland and rangeland not improved (farms)	18	(NA)
(acres)	657	998
All other land (see text) (farms)	60	87
(acres)	905	963
Irrigated land (farms)	2	5
(acres)	5	45
Total pastureland (all types) (farms)	67	(NA)
(acres)	8 149	6 717
Conservation Practices		
Grain or row crops farmed on the contour (farms)	1	(NA)
(acres)	15	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	88	91	14 427	85	14 348	2 440	2	216	5
Farms with–									
1 to 9 acres	2	5	2	-	-	-	-	-	-
10 to 49 acres	21	19	735	21	735	233	-	-	-
50 to 69 acres	14	12	831	14	831	234	-	-	-
70 to 99 acres	13	15	1 075	12	998	158	1	80	4
100 to 139 acres	11	12	1 362	11	1 362	200	1	136	1
140 to 179 acres	4	4	684	4	684	119	-	-	-
180 to 219 acres	4	7	779	4	779	92	-	-	-
220 to 259 acres	1	1	250	1	250	100	-	-	-
260 to 499 acres	10	9	3 877	10	3 877	867	-	-	-
500 to 999 acres	8	5	4 832	8	4 832	437	-	-	-
1,000 to 1,999 acres	-	2	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	2
Proportion of all class 1-5 farms ... percent	2.2
Land in farms ... acres	216
Cropland ... acres	124
Class 1-5 farms irrigated in 1969 ... number	2
Proportion of all class 1-5 farms ... percent	2.2
Land in farms ... acres	216
Average per farm ... acres	108.0
Cropland ... acres	124
Harvested cropland ... acres	30
Irrigated land ... acres	5
Average per farm ... acres	2.5
Irrigated land–Continued	
Cropland ... farms	2
... acres	5
Harvested ... farms	1
... acres	4
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	31
Class 1-5 farms with artificial drainage ... number	17
Proportion of class 1-5 farms ... percent	19.3
Land in farms ... acres	5 715
Average per farm ... acres	336.1
Drained land ... acres	379
Average per farm ... acres	22.2
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators ... farms	88	-	91
... acres	14 427	-	15 821
Harvested cropland ... farms	85	-	89
... acres	2 440	-	2 584
Full owners ... farms	57	-	71
... acres	8 593	-	(NA)
Harvested cropland ... farms	54	-	(NA)
... acres	1 588	-	(NA)
Part owners ... farms	26	-	18
... acres	5 406	-	(NA)
Harvested cropland ... farms	26	-	(NA)
... acres	804	-	(NA)
Tenants ... farms	5	-	2
... acres	428	-	(NA)
Harvested cropland ... farms	5	-	(NA)
... acres	48	-	(NA)
Percent of tenancy	5.6	0.0	2.1
Farms by type of organization			
Individual or family ... farms	73	-	(NA)
... acres	10 183	-	(NA)
Partnership ... farms	11	-	(NA)
... acres	3 484	-	(NA)
Corporation, including family owned ... farms	3	-	(NA)
... acres	730	-	(NA)
10 or fewer shareholders ... farms	2	-	(NA)
... acres	330	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	400	-	(NA)
Other ... farms	1	-	(NA)
... acres	30	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	15	-	9
35 to 44 years	12	-	18
45 to 54 years	21	-	29
55 to 64 years	33	-	16
65 years and over	7	-	18
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	66	-	84
Not on farm operated	11	-	5
Farm operators reporting days of work off farm	42	-	35
1 to 49 days	12	-	5
50 to 99 days	-	-	6
100 to 199 days	11	-	10
200 days and over	19	-	14

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	6	6
Class 2– " $20,000 to $39,999	6	3
Class 3– " $10,000 to $19,999	12	12
Class 4– " $5,000 to $9,999	16	17
Class 5– " $2,500 to $4,999	48	53
Market value of all agricultural products sold (see text) ... farms	88	91
... dollars	1 341 385	1 170 006
Average per farm ... dollars	15 243	12 857
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	42	53
$5,000 to $7,499	12	10
$7,500 to $9,999	4	7
$10,000 to $14,999	6	9
$15,000 to $19,999	6	3
$20,000 to $29,999	5	2
$30,000 to $39,999	1	1
$40,000 to $59,999	1	2
$60,000 and over	5	4
$60,000 to $79,999	3	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	72	1 157 225
Grains	3	780
Tobacco	18	36 730
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	15	29 105
Other field crops	7	8 591
Vegetables, sweet corn, and melons	20	97 376
Fruits, nuts, and berries	8	158 176
Nursery and greenhouse products	26	826 467
Forest products sold	13	29 494
Livestock, poultry, and their products sold	54	154 666
Poultry and poultry products	2	456
Dairy products	3	2 609
Dairy cattle and calves	3	5 710
Other cattle and calves	51	140 478
Hogs, sheep, and goats	5	1 813
Other livestock and livestock products	3	3 600
Farms with farm-related income from–		
Customwork and other agricultural services	10	7 233
Recreational services	-	-
Government farm programs	41	9 784

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	88	91
dollars.	1 017 253	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	21	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	5	(NA)
$20,000 to $39,999	8	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	653 490	573 482
Livestock and poultry ..... farms.	41	(NA)
dollars.	58 189	5 890
Feed for livestock and poultry ..... farms.	52	39
dollars.	22 644	5 125
Commercially mixed formula feeds ..... farms.	41	39
tons.	229	(NA)
dollars.	15 039	5 125
Feed ingredients ..... farms.	9	(NA)
tons.	43	(NA)
dollars.	4 010	(NA)
Whole grains ..... farms.	10	-
tons.	37	(NA)
dollars.	1 805	-
Hay, green chop, and silage ..... farms.	10	-
tons.	50	(NA)
dollars.	1 790	-
Seeds, bulbs, plants, and trees ..... farms.	53	81
dollars.	99 021	83 485
Commercial fertilizer ..... farms.	78	80
dollars.	39 162	54 625
Lime ..... farms.	23	29
dollars.	2 273	(NA)
Other agricultural chemicals (see text) ..... farms.	48	(NA)
dollars.	36 250	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	88	91
dollars.	78 849	50 295
Gasoline ..... farms.	75	81
dollars.	55 093	40 118
Diesel oil ..... farms.	42	30
dollars.	11 769	2 766
LP gas, butane, and propane ..... farms.	3	-
dollars.	55	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	87	91
dollars.	11 932	7 411
Hired farm labor ..... farms.	62	81
dollars.	334 227	332 500
Workers by number of days worked:		
150 days or more ..... farms.	15	23
workers.	111	65
Less than 150 days ..... farms.	58	(NA)
workers.	583	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	12 473	(NA)
Machine hire and customwork ..... farms.	31	51
dollars.	8 925	41 562
All other production expenses ..... farms.	85	(NA)
dollars.	325 240	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	79	611 886
By value groups:		
$1 to $4,999	37	104 275
$5,000 to $9,999	22	140 861
$10,000 to $19,999	14	188 430
$20,000 to $29,999	3	75 000
$30,000 to $49,999	3	103 320
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	49	77	40	60	14	17	33	53
2 or 3	10	22	10	24	2	5	(NA)	(NA)
4 and over	5	21	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	66	115	45	68	33	47	81	130
2 and over	33	82	15	38	11	25	(NA)	(NA)
Tractors other than garden tractors and motor tillers	53	82	31	41	30	41	53	85
2 or 3	16	36	6	13	4	9	(NA)	(NA)
4 and over	3	12	1	4	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	52	73	30	38	29	35	53	75
Crawler tractors	7	9	3	3	4	6	10	10
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	21	21	11	11	10	10	(NA)	(NA)
Windrowers, pull and self-propelled	10	10	3	3	7	7	(NA)	(NA)
Field forage harvesters, shear bar	6	6	6	6	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	-	(X)
Chickens 3 months old or older	13	536	-	-
Farms with–				
1 to 1,599	13	536	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	9	266	-	-
Pullets not yet of laying age	2	218	-	-
Other chickens	4	52	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	27	2 167	(NA)	1 078
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	52	(X)	54	(X)	(X)	(X)
Any cattle, hogs, or sheep	49	(X)	52	(X)	(X)	(X)
Cattle and calves	46	1 570	51	1 067	3	6
Farms with–						
1 to 19	18	171	32	327	3	6
20 to 49	21	641	13	354	-	-
50 to 99	3	193	6	386	-	-
100 to 199	4	565	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	43	417	1	4
Farms with–						
1 to 9	(X)	(X)	23	91	1	4
10 to 19	(X)	(X)	17	236	-	-
20 to 49	(X)	(X)	2	40	-	-
50 to 99	(X)	(X)	1	50	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	40	650	2	2
Farms with–						
1 to 9	(X)	(X)	17	56	2	2
10 to 19	(X)	(X)	14	199	-	-
20 to 49	(X)	(X)	6	175	-	-
50 to 99	(X)	(X)	3	220	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	32	238	(X)	(X)	(X)	(X)
Bulls and steers, including calves	41	469	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	59	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	58	1 397	56	971	(NA)	23
Cattle	(NA)	(NA)	36	479	1	2
Calves	(NA)	(NA)	50	492	6	21

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	41	863	46	1 544	18	26	34	837
Farms with–								
1 to 19	26	189	21	219	18	26	19	169
20 to 49	9	249	19	617	-	-	9	243
50 to 99	5	(D)	2	143	-	-	5	(D)
100 and over	1	(D)	4	565	-	-	1	(D)
1964								
Total on place	54	716	(NA)	1 238	35	159	(NA)	557

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	9	30	3	38	19	49	2	31
Farms with–								
1 to 24	9	30	2	4	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	34	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	5	(X)	(X)	3	8	(X)	(X)
Other hogs and pigs	8	25	(X)	(X)	18	41	(X)	(X)
Feeder pigs sold	(X)	(X)	1	28	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	6	(X)	(X)	3	8	(X)	(X)
December 1 of preceding year and May 31	1	3	(X)	(X)	3	6	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	2	2	(X)	(X)
Sheep and lambs	3	68	2	43	9	368	10	248
Any goats	-	-	-	-	-	-	-	-
All other livestock	29	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	80	Nematodes in crops — farms.	-
	dollars.	77 685	acres on which used.	-
Commercial fertilizer	farms.	77	dollars.	-
	acres on which used.	2 466	Diseases in crops and orchards — farms.	12
	tons.	638	acres on which used.	189
	dollars.	39 162	dollars.	18 888
Lime	farms.	23	Weeds or grass in crops — farms.	21
	acres on which used.	287	acres on which used.	269
	tons.	418	dollars.	4 628
	dollars.	2 273	Weeds or brush in pasture — farms.	7
Sprays, dusts, fumigants, etc. to control–			acres on which used.	56
Insects on hay crops	farms.	2	dollars.	119
	acres on which used.	22	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	-
	dollars.	29	acres on which used.	-
Insects on other crops	farms.	25	dollars.	-
	acres on which used.	290	Insect control on livestock and poultry — farms.	11
	dollars.	11 609	dollars.	874

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	50	3 608	-	-	31	755	30	147	2	19
Improved pasture	21	592	-	-	11	233	11	47	1	2
Field corn for all purposes	14	160	-	-	12	150	12	63	2	5
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	31	-	-	25	29	25	28	-	-
Hay or grass silage	42	1 157	-	-	17	451	17	50	1	2
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	20	185	-	-	16	181	16	102	1	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	14	348	-	-	14	348	14	86	-	-
Nursery or greenhouse products	26	528	2	5	19	269	19	75	-	-
All other crops	5	45	-	-	5	45	5	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	46	3 785	-	-	10	51	2 990
For silage (tons, green weight)	11	112	2 452	-	-	17	96	2 062
Cut for green or dry fodder, hogged or grazed	2	2	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	15	35	-	-	7	57	105
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	40	1 136	1 694	-	-	47	951	1 321
Small grain hay (tons, dry)	2	6	17	-	-	9	32	33
Other hay (tons, dry)	-	-	-	-	-	(NA)	13	31
Grass silage (tons, green)	-	-	-	-	-	2	2	2
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	3	18 243

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	2	2	130
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	5	1 021	-	-	7	4	4	-	34	49	3 894
Tobacco (pounds)	20	25	47 613	-	-	20	25	24	-	22	17	43 113
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	20	185	-	-	34	281
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	11	-	-	8	72

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	14	348	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	495	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	14	348	28 086	9	6 826	11	21 260	9	2 305 196
1964	25	(NA)	27 858	7	7 320	24	20 538	18	4 365 520
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	541	2	26	3	515	3	2 610
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	17	1	4	2	13	2	35
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	-	-	2	9	2	504
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	666	1	2	11	664	8	6 564

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	25	(X)	520	440 255	31	(X)	503	369 910
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	4	(D)	4	155 336	-	289 088
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	3 700	1	4 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	5 770	5	3 736
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	2 500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	21 224	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 467	1 683
Land in farms ..... acres	195 996	219 835
Average size of farm ..... acres	133.6	130.6
Approximate land area ..... acres	528 704	531 845
Proportion in farms ..... percent	37.1	41.3
Value of land and buildings ..... dollars	60 526 965	(NA)
Average per farm ..... dollars	41 259	33 028
Average per acre ..... dollars	308.81	252.66
Land in Farms According to Use		
Total cropland ..... farms	1 424	1 653
acres	112 450	127 713
Harvested cropland ..... farms	1 376	1 623
acres	89 007	98 322
Number of farms by acres harvested:		
1 to 9 acres	329	313
10 to 19 acres	300	347
20 to 29 acres	181	249
30 to 49 acres	188	292
Number of farms by acres harvested:		
50 to 99 acres	195	219
100 to 199 acres	78	114
200 to 499 acres	81	63
500 to 999 acres	17	23
1,000 acres and over	7	3
Cropland used only for pasture or grazing ..... farms	308	516
acres	4 455	7 854
All other cropland (see text) ..... farms	688	(NA)
acres	18 988	21 537
Woodland including woodland pasture ..... farms	806	1 185
acres	64 075	81 227
All other land (see text) ..... farms	847	(NA)
acres	19 471	10 867
Irrigated land ..... farms	51	145
acres	772	1 819

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 467	195 996	1 376	190 595	89 007	51	11 470	772	1 683	219 835	1 623	98 322
Farms with—												
1 to 9 acres	121	620	100	523	406	-	-	-	95	480	79	291
10 to 49 acres	498	13 536	459	12 607	6 370	9	296	39	556	15 163	536	7 972
50 to 69 acres	183	10 771	178	10 492	4 640	3	193	15	233	13 592	227	6 004
70 to 99 acres	176	14 648	170	14 099	6 455	3	291	27	207	17 161	204	7 258
100 to 139 acres	138	15 911	129	14 864	6 598	5	538	46	184	21 218	182	8 582
140 to 179 acres	84	13 179	81	12 667	4 868	9	1 413	104	114	17 704	109	6 863
180 to 219 acres	62	12 157	61	11 977	4 238	6	1 168	57	80	15 732	77	6 171
220 to 259 acres	41	9 819	37	8 838	3 881	3	737	36	49	11 576	47	4 507
260 to 499 acres	116	41 388	113	40 561	22 268	9	3 149	288	104	35 779	102	17 827
500 to 999 acres	34	22 411	34	22 411	14 884	3	(D)	110	42	30 105	42	16 514
1,000 to 1,999 acres	11	13 925	11	13 925	8 784	1	(D)	50	13	15 516	12	4 650
2,000 acres and over	3	27 631	3	27 631	5 615	-	-	-	6	25 813	6	11 683

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms	1 467	1 683	186	290
acres	195 996	219 835	6 121	9 489
Harvested cropland ..... farms	1 376	1 623	168	282
acres	89 007	98 322	2 681	4 183
Full owners ..... farms	758	696	99	132
acres	98 054	92 891	2 355	4 316
Harvested cropland .. farms	676	645	86	125
acres	28 341	29 075	776	1 190
Part owners ..... farms	416	642	52	103
acres	75 863	97 266	2 982	3 906
Harvested cropland .. farms	410	641	47	103
acres	43 846	52 369	1 399	2 052
Tenants ..... farms	293	337	35	55
acres	22 079	22 955	784	1 267
Harvested cropland .. farms	290	329	35	54
acres	16 820	14 867	506	941
Percent of tenancy	19.9	20.0	18.8	19.0
Farm operators by age groups:				
Under 25 years	23	30	1	(NA)
25 to 34 years	109	142	2	(NA)
35 to 44 years	226	325	20	(NA)
45 to 54 years	393	521	54	(NA)
55 to 64 years	489	445	68	(NA)
65 years and over	227	220	41	(NA)
Average age	52.7	51.0	56.9	(NA)
Farm operators by place of residence:				
On farm operated	1 000	1 477	134	(NA)
Not on farm operated	283	(NA)	24	(NA)
Farm operators reporting days of work off farm	741	638	104	(NA)
1 to 49 days	164	326	17	(NA)
50 to 99 days	113		28	(NA)
100 to 199 days	163	312	36	(NA)
200 days and over	301		23	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	53	63
Class 2— " $20,000 to $39,999	151	150
Class 3— " $10,000 to $19,999	233	377
Class 4— " $5,000 to $9,999	268	362
Class 5— " $2,500 to $4,999	262	292
Class 6 (see text)	127	184
Part time (see text)	243	129
Part retirement (see text)	130	126
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	15 061 462	18 111 500
Average per farm ..... dollars	10 266	10 761
Crops including nursery products and hay ..... farms	1 363	(NA)
dollars	12 379 957	15 612 680
Forest products ..... farms	76	92
dollars	281 088	177 505
Livestock, poultry, and their products ..... farms	498	(NA)
dollars	2 400 417	2 311 088

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	79	57
$250 to $499	62	65
$500 to $999	121	108
$1,000 to $1,499	106	88
$1,500 to $1,999	70	59
$2,000 to $2,499	78	62
$2,500 and over	951	1 244
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	114	(NA)
dollars..	191 355	(NA)
Recreational services ..... farms..	5	9
dollars..	4 433	9 965
Government farm programs ..... farms..	551	(NA)
dollars..	806 710	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	1 467	1 683
dollars..	11 495 040	(NA)
Number of farms with expenditures of—		
$1 to $499	154	(NA)
$500 to $999	167	(NA)
$1,000 to $1,999	174	(NA)
$2,000 to $2,999	147	(NA)
$3,000 to $4,999	228	(NA)
$5,000 to $9,999	281	(NA)
$10,000 and over	316	(NA)
Items reported both years ..... dollars..	6 960 077	7 550 965
Livestock and poultry ..... farms..	315	425
dollars..	257 013	273 805
Feed for livestock and poultry ..... farms..	482	871
dollars..	826 056	1 062 550
Commercially mixed formula feeds ..... farms..	366	765
tons..	5 360	10 239
dollars..	511 551	905 375
Seeds, bulbs, plants, and trees ..... farms..	1 041	1 561
dollars..	404 414	345 935
Commercial fertilizer ..... farms..	1 320	1 628
dollars..	1 764 087	1 846 750
Lime ..... farms..	370	674
dollars..	128 739	(NA)
Other agricultural chemicals (see text) ..... farms..	820	(NA)
dollars..	310 052	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 436	1 583
dollars..	1 237 667	1 421 950
Hired farm labor ..... farms..	1 025	1 401
dollars..	1 924 200	2 262 950
Contract labor, machine hire, and customwork ..... farms..	932	1 143
dollars..	546 640	337 025
All other production expenses ..... farms..	1 267	(NA)
dollars..	4 096 172	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 406	10 326 679
By value groups:		
$1 to $999	186	107 812
$1,000 to $4,999	680	1 695 504
$5,000 to $9,999	230	1 488 601
$10,000 to $19,999	171	2 196 767
$20,000 and over	139	4 837 995

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later Farms reporting	1969 Equipment manufactured— 1965 or later Number	1969 Equipment manufactured— 1964 or earlier Farms reporting	1969 Equipment manufactured— 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	999	1 224	643	750	422	474	1 350	1 742
Motortrucks including pickups	954	1 324	607	740	483	584	1 178	1 609
Tractors other than garden tractors and motor tillers	1 254	2 458	506	894	928	1 564	1 428	2 798
Riding garden tractors 7 hp and over	68	72	47	47	22	25	(NA)	(NA)
Grain and bean combines, self-propelled	223	254	131	143	102	111	171	210
Cornpickers, corn heads, and picker-shellers	214	250	121	133	101	117	222	240
Pickup balers	30	31	15	15	15	16	45	46

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	531	(X)	475	(X)	902	(NA)	(NA)	(NA)
Cattle and calves	189	5 767	149	2 099	384	8 248	223	3 127
Farms with—								
1 to 4	65	139	77	173	248	(NA)	(NA)	(NA)
5 to 9	40	269	23	154		(NA)	(NA)	(NA)
10 to 19	34	433	21	285	54	(NA)	(NA)	(NA)
20 and over	50	4 926	28	1 487	82	(NA)	(NA)	(NA)
Cows and heifers that had calved	143	2 681	(X)	(X)	324	4 295	(NA)	(NA)
Milk cows	52	471	(X)	(X)	150	875	(NA)	(NA)
Farms with—								
1 or 2	41	50	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	7	402	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	444	25 627	402	29 251	752	23 236	451	29 365
Farms with—								
1 to 4	59	171	24	63	347	(NA)	112	(NA)
5 to 9	59	376	47	320		(NA)		(NA)
10 to 24	145	2 452	108	1 720	247	(NA)	339	(NA)
25 and over	181	22 628	223	27 148	158	(NA)		(NA)
Feeder pigs	(X)	(X)	64	3 221	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	376	4 434	(X)	(X)	578	4 687	(X)	(X)
December 1 of preceding year and May 31	327	2 227	(X)	(X)	459	2 464	(X)	(X)
June 1 and November 30	283	2 207	(X)	(X)	423	2 223	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	3	2	9	11	118	8	115
Horses and ponies	67	150	3	11	(NA)	(NA)	20	27
Chickens 3 months old or older	191	45 615	20	11 397	621	102 035	(NA)	50 606
Farms with–								
1 to 99	166	4 858	7	237	541	(NA)	(NA)	(NA)
100 to 399	17	2 757	10	2 260	55	(NA)	(NA)	(NA)
400 to 1,599	5	3 800	-	-	14	(NA)	(NA)	(NA)
1,600 and over	3	34 200	3	8 900	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	44 789	20	11 395	589	98 343	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	48	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	827	1 270
For grain	farms.	814	1 230
	acres.	24 177	27 685
	bushels.	1 894 572	2 103 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	44	(NA)
	acres.	814	821
Sorghums for all purposes except sirup	farms.	15	8
For grain or seed	farms.	7	1
	acres.	94	3
	bushels.	2 512	120
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	94	172
Wheat for grain	farms.	102	104
	acres.	3 190	1 468
	bushels.	139 825	42 090
Other small grains for grain	farms.	56	(NA)
	acres.	1 763	2 218
Soybeans for beans	farms.	967	1 314
	acres.	51 585	54 345
	bushels.	1 307 438	1 295 850
Hay, excluding sorghum hay	farms.	58	(NA)
	acres.	777	1 945
	tons.	2 259	2 880
Cotton	farms.	3	82
	acres.	3	399
	bales.	3	393
Peanuts for nuts	farms.	86	162
	acres.	458	701
	pounds.	864 240	1 119 950
Tobacco	farms.	823	1 176
	acres.	6 006	7 761
	pounds.	9 610 337	15 869 500
Irish potatoes and sweetpotatoes	farms.	101	(NA)
	acres.	1 385	1 139
Vegetables, sweet corn, or melons for sale	farms.	47	82
	acres.	189	229
Berries for sale	farms.	2	5
	acres.	4	2
Land in orchards (see text)	farms.	21	47
	acres.	72	102
Other crops	farms.	60	(NA)
	acres.	804	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	1 085

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	967	1 244
Land in farms	acres.	173 055	199 253
Average size of farm	acres.	178.9	160.1
Value of land and buildings	dollars.	53 459 168	(NA)
Average per farm	dollars.	55 283	(NA)
Average per acre	dollars.	308.91	(NA)
Land in Farms According to Use			
Total cropland	farms.	960	(NA)
	acres.	103 465	120 272
Harvested cropland	farms.	945	1 231
	acres.	83 738	94 036
Number of farms by acres harvested:			
1 to 49 acres		571	(NA)
50 to 99 acres		191	(NA)
100 to 199 acres		78	(NA)
200 to 499 acres		81	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		7	(NA)
1,000 to 1,999 acres		5	(NA)
2,000 acres and over		2	(NA)
Cropland used only for pasture or grazing	farms.	256	432
	acres.	4 059	7 371
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	116	529
	acres.	3 558	13 574
Cropland on which all crops failed	farms.	54	58
	acres.	1 578	921
Cropland in cultivated summer fallow	farms.	65	-
	acres.	1 688	-
Cropland idle	farms.	348	368
	acres.	8 844	4 370
Total woodland	farms.	554	902
	acres.	53 178	69 817
Woodland pastured	farms.	166	134
	acres.	10 092	4 488
Woodland not pastured	farms.	443	869
	acres.	43 086	65 329
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	68	123
	acres.	8 102	1 761
Improved pastureland and rangeland	farms.	44	39
	acres.	7 264	367
Pastureland and rangeland not improved	farms.	27	(NA)
	acres.	838	1 394
All other land (see text)	farms.	548	1 075
	acres.	8 310	7 396
Irrigated land	farms.	48	143
	acres.	765	1 808
Total pastureland (all types)	farms.	385	(NA)
	acres.	22 253	13 620
Conservation Practices			
Grain or row crops farmed on the contour	farms.	4	(NA)
	acres.	182	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	275	(NA)
Cropland and pastureland having terraces	farms.	3	(NA)
	acres.	75	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	967	1 244	173 055	945	171 134	83 738	48	11 377	765
Farms with—									
1 to 9 acres	31	24	154	25	137	124	-	-	-
10 to 49 acres	240	314	7 034	235	6 903	3 877	6	203	32
50 to 69 acres	121	186	7 140	121	7 140	3 625	3	193	15
70 to 99 acres	138	176	11 565	133	11 113	5 812	3	291	27
100 to 139 acres	115	162	13 286	114	13 148	6 305	5	538	46
140 to 179 acres	74	104	11 577	73	11 407	4 715	9	1 413	104
180 to 219 acres	57	75	11 185	57	11 185	4 068	6	1 168	57
220 to 259 acres	37	44	8 825	34	8 075	3 746	3	737	36
260 to 499 acres	106	99	38 322	105	38 059	22 183	9	3 149	288
500 to 999 acres	34	42	22 411	34	22 411	14 884	3	(D)	110
1,000 to 1,999 acres	11	12	13 925	11	13 925	8 784	1	(D)	50
2,000 acres and over	3	6	27 631	3	27 631	5 615	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	79
Proportion of all class 1-5 farms	percent.	8.1
Land in farms	acres.	18 253
Cropland	acres.	12 192
Class 1-5 farms irrigated in 1969	number.	48
Proportion of all class 1-5 farms	percent.	4.9
Land in farms	acres.	11 377
Average per farm	acres.	237.0
Cropland	acres.	7 818
Harvested cropland	acres.	6 267
Irrigated land	acres.	765
Average per farm	acres.	15.9

		1969
Irrigated land—Continued		
Cropland	farms.	48
	acres.	765
Harvested	farms.	47
	acres.	746
Used only for pasture	farms.	2
	acres.	19
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	456
Class 1-5 farms with artificial drainage	number.	464
Proportion of class 1-5 farms	percent.	47.9
Land in farms	acres.	117 407
Average per farm	acres.	253.0
Drained land	acres.	86 137
Average per farm	acres.	185.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	26
Land in farms	acres.	7 016

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators	farms.	967	76	1 244
	acres.	173 055	3 952	199 253
Harvested cropland	farms.	945	75	1 231
	acres.	83 738	1 962	94 036
Full owners	farms.	391	20	390
	acres.	79 969	1 071	(NA)
Harvested cropland	farms.	372	20	(NA)
	acres.	24 838	443	(NA)
Part owners	farms.	358	33	557
	acres.	72 565	2 304	(NA)
Harvested cropland	farms.	357	32	(NA)
	acres.	42 861	1 095	(NA)
Tenants	farms.	218	23	289
	acres.	20 521	577	(NA)
Harvested cropland	farms.	216	23	(NA)
	acres.	16 039	424	(NA)
Percent of tenancy		22.5	30.2	23.2
Farms by type of organization.				
Individual or family	farms.	800	64	(NA)
	acres.	145 508	3 630	(NA)
Partnership	farms.	145	10	(NA)
	acres.	23 692	293	(NA)

		1969		1964
		All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	12	1	(NA)
	acres.	3 260	5	(NA)
10 or fewer shareholders	farms.	11	1	(NA)
	acres.	3 138	5	(NA)
More than 10 shareholders	farms.	1	-	(NA)
	acres.	122	-	(NA)
Other	farms.	10	1	(NA)
	acres.	595	24	(NA)
Farm operators by age groups:				
Under 25 years		17	-	26
25 to 34 years		70	1	120
35 to 44 years		161	14	269
45 to 54 years		281	22	406
55 to 64 years		341	27	329
65 years and over		97	12	94
Average age		51.4	54.1	(NA)
Farm operators by place of residence:				
On farm operated		684	59	1 098
Not on farm operated		170	6	107
Farm operators reporting days of work off farm		388	39	426
1 to 49 days		113	10	148
50 to 99 days		70	6	97
100 to 199 days		83	18	68
200 days and over		122	5	113

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	53	63
Class 2— " $20,000 to $39,999	151	150
Class 3— " $10,000 to $19,999	233	377
Class 4— " $5,000 to $9,999	268	362
Class 5— " $2,500 to $4,999	262	292
Market value of all agricultural products sold (see text)	farms. 967	1 244
	dollars 14 536 908	17 654 186
Average per farm	dollars. 15 032	14 191

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	246	292
$5,000 to $7,499	153	202
$7,500 to $9,999	115	160
$10,000 to $14,999	142	235
$15,000 to $19,999	91	142
$20,000 to $29,999	106	103
$30,000 to $39,999	45	47
$40,000 to $59,999	24	36
$60,000 and over	29	27
$60,000 to $79,999	16	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	938	11 931 726
Grains	792	4 724 845
Tobacco	704	6 229 301
Cotton and cottonseed	1	103
Field seeds, hay, forage, and silage	32	68 922
Other field crops	104	619 772
Vegetables, sweet corn, and melons	34	49 365
Fruits, nuts, and berries	10	2 401
Nursery and greenhouse products	11	237 017
Forest products sold	62	274 518
Livestock, poultry, and their products sold	382	2 330 664
Poultry and poultry products	38	254 812
Dairy products	9	345 485
Dairy cattle and calves	15	48 810
Other cattle and calves	105	324 900
Hogs, sheep, and goats	312	1 354 933
Other livestock and livestock products	6	1 724
Farms with farm-related income from—		
Customwork and other agricultural services	92	183 530
Recreational services	4	3 624
Government farm programs	401	685 280

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	967	1 244
dollars.	10 941 116	(NA)
Number of farms with expenditures of—		
$1 to $1,999	73	(NA)
$2,000 to $2,999	101	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	275	(NA)
$10,000 to $19,999	191	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	6 607 098	7 232 935
Livestock and poultry ..... farms.	223	(NA)
dollars.	245 820	265 307
Feed for livestock and poultry ..... farms.	361	668
dollars.	790 379	1 025 052
Commercially mixed formula feeds ..... farms.	310	603
tons.	5 163	(NA)
dollars.	493 486	879 058
Feed ingredients ..... farms.	66	(NA)
tons.	856	(NA)
dollars.	109 971	(NA)
Whole grains ..... farms.	100	241
tons.	3 389	(NA)
dollars.	171 013	94 489
Hay, green chop, and silage ..... farms.	39	116
tons.	466	(NA)
dollars.	15 909	51 505
Seeds, bulbs, plants, and trees ..... farms.	759	1 199
dollars.	387 250	327 176
Commercial fertilizer ..... farms.	923	1 224
dollars.	1 688 205	1 760 694
Lime ..... farms.	318	560
dollars.	122 828	(NA)
Other agricultural chemicals (see text) ..... farms.	678	(NA)
dollars.	301 745	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	965	1 238
dollars.	1 154 558	1 349 889
Gasoline ..... farms.	943	1 221
dollars.	530 493	682 394
Diesel oil ..... farms.	327	194
dollars.	169 870	81 209
LP gas, butane, and propane ..... farms.	423	467
dollars.	173 837	138 489
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	962	1 212
dollars.	280 358	447 797
Hired farm labor ..... farms.	799	1 168
dollars.	1 836 523	2 199 660
Workers by number of days worked:		
150 days or more ..... farms.	125	263
workers.	254	618
Less than 150 days ..... farms.	761	(NA)
workers.	8 189	(NA)
Contract labor ..... farms.	72	(NA)
dollars.	103 026	(NA)
Machine hire and customwork ..... farms.	650	855
dollars.	401 337	305 157
All other production expenses ..... farms.	964	(NA)
dollars.	3 909 445	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	947	8 609 129
By value groups:		
$1 to $4,999	473	1 185 566
$5,000 to $9,999	187	1 222 521
$10,000 to $19,999	160	2 047 787
$20,000 to $29,999	75	1 744 940
$30,000 to $49,999	35	1 269 115
$50,000 and over	17	1 139 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	707	883	498	585	257	298	1 084	1 427
2 or 3	150	315	72	148	38	79	(NA)	(NA)
4 and over	3	14	3	14	-	-	(NA)	(NA)
Motortrucks including pickups	736	1 084	512	634	358	450	996	1 404
2 and over	246	594	95	217	65	157	(NA)	(NA)
Tractors other than garden tractors and motor tillers	876	1 965	435	794	618	1 171	1 133	2 434
2 or 3	455	1 053	162	360	318	721	(NA)	(NA)
4 and over	128	619	44	205	38	188	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	874	1 921	431	776	614	1 145	1 133	2 388
Crawler tractors	42	44	18	18	26	26	31	46
Riding garden tractors 7 hp and over	51	55	35	35	17	20	(NA)	(NA)
Grain and bean combines, self-propelled	206	236	124	136	92	100	167	206
Cornpickers, corn heads, and picker-shellers	199	235	117	129	90	106	(NA)	(NA)
Corn heads for combines	177	200	111	119	74	81	(NA)	(NA)
Other cornpickers and picker-shellers	27	35	8	10	20	25	(NA)	(NA)
Pickup balers	27	28	12	12	15	16	(NA)	(NA)
Windrowers, pull and self-propelled	4	4	2	2	2	2	(NA)	(NA)
Field forage harvesters, shear bar	7	7	4	4	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	129	(X)	15	(X)
Chickens 3 months old or older	129	43 858	15	10 777
Farms with–				
1 to 1,599	126	9 658	12	1 877
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	122	43 193	15	10 775
Pullets not yet of laying age	4	450	-	-
Other chickens	23	215	1	2
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	23	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	450	95 030	(NA)	48 694
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	75 043

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	419	(X)	370	(X)	(X)	(X)
Any cattle, hogs, or sheep	396	(X)	369	(X)	(X)	(X)
Cattle and calves	144	5 523	119	1 993	28	324
Farms with–						
1 to 19	99	714	91	506	26	144
20 to 49	24	823	15	480	-	-
50 to 99	10	682	10	618	1	(D)
100 to 199	6	901	3	389	1	(D)
200 and over	5	2 403	-	-	-	-
200 to 499	3	(D)	-	-	-	-
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	65	910	14	249
Farms with–						
1 to 9	(X)	(X)	45	150	9	28
10 to 19	(X)	(X)	11	149	3	41
20 to 49	(X)	(X)	5	172	-	-
50 to 99	(X)	(X)	1	50	1	(D)
100 and over	(X)	(X)	3	389	1	(D)
100 to 199	(X)	(X)	3	389	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	98	1 083	14	75
Farms with–						
1 to 9	(X)	(X)	70	244	12	41
10 to 19	(X)	(X)	11	174	2	34
20 to 49	(X)	(X)	14	484	-	-
50 to 99	(X)	(X)	3	181	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	95	1 564	(X)	(X)	(X)	(X)
Bulls and steers, including calves	124	1 348	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	686	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	325	7 842	198	2 977	(NA)	419
Cattle	(NA)	(NA)	109	1 076	15	190
Calves	(NA)	(NA)	161	1 901	33	229

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	113	2 611	142	5 073	36	450	92	2 161
Farms with–								
1 to 19	81	422	100	695	29	48	66	374
20 to 49	22	649	25	866	5	175	18	499
50 to 99	7	540	7	458	1	(D)	6	(D)
100 and over	3	1 000	10	3 054	1	(D)	2	(D)
1964								
Total on place	272	4 070	(NA)	7 002	122	840	(NA)	3 230

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	332	24 153	312	27 786	564	21 350	367	27 732
Farms with—								
1 to 24	161	1 855	111	1 385	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 243	84	2 963	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 789	45	3 138	(NA)	(NA)	(NA)	(NA)
100 and over	48	16 266	72	20 300	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 349	36	4 592	(NA)	(NA)	(NA)	(NA)
200 and over	22	12 917	36	15 708	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	287	3 485	(X)	(X)	415	3 006	(X)	(X)
Other hogs and pigs	302	20 668	(X)	(X)	542	18 344	(X)	(X)
Feeder pigs sold	(X)	(X)	43	2 914	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	299	4 198	(X)	(X)	441	4 357	(X)	(X)
December 1 of preceding year and May 31	263	2 092	(X)	(X)	360	2 292	(X)	(X)
June 1 and November 30	233	2 106	(X)	(X)	329	2 065	(X)	(X)
Sheep and lambs	1	2	-	-	6	65	4	71
Any goats	5	28	1	2	-	-	4	10
All other livestock	84	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	933
dollars	2 112 778
Commercial fertilizer—farms	910
acres on which used	70 599
tons	21 120
dollars	1 688 205
Lime—farms	318
acres on which used	14 156
tons	15 326
dollars	122 828
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	-
acres on which used	-
dollars	-
Insects on other crops—farms	550
acres on which used	21 301
dollars	128 041
Nematodes in crops—farms	157
acres on which used	1 799
dollars	30 863
Diseases in crops and orchards—farms	11
acres on which used	736
dollars	3 631
Weeds or grass in crops—farms	311
acres on which used	26 961
dollars	111 088
Weeds or brush in pasture—farms	7
acres on which used	66
dollars	315
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	79
acres on which used	993
dollars	15 768
Insect control on livestock and poultry—farms	80
dollars	6 297

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	256	4 059	2	19	82	1 571	77	447	8	25
Improved pasture	44	7 264	-	-	15	1 172	13	369	4	17
Field corn for all purposes	640	23 692	1	20	488	19 507	470	4 833	265	1 843
Sorghums for all purposes	12	173	-	-	8	147	6	28	3	21
All small grains	118	4 772	-	-	105	4 338	95	858	25	133
Field crops other than corn, sorghums, small grains, silage, and field seeds	920	55 739	43	692	855	42 931	832	11 101	53	1 120
Hay or grass silage	42	732	1	2	10	362	10	128	1	1
Field seeds	18	437	-	-	4	76	4	3	-	-
Vegetables, sweet corn, or melons for sale	35	176	2	33	21	115	21	46	-	-
Berries for sale	1	1	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	13	58	-	-	9	22	9	8	-	-
Nursery or greenhouse products	11	228	2	11	10	215	10	117	-	-
All other crops	9	104	-	-	4	88	4	21	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	628	22 880	1 827 778	1	20	1 003	26 587	2 042 060
For silage (tons, green weight)	24	713	8 226	-	-	17	402	3 983
Cut for green or dry fodder, hogged or grazed	18	99	(X)	-	-	(NA)	334	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	79	2 032	-	-	1	3	120
For silage (tons, green weight)	8	94	1 465	-	-	5	160	1 208
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	2	17	21
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	16	16	1	2	4	89	161
Small grain hay (tons, dry)	4	50	113	-	-	23	161	244
Other hay (tons, dry)	36	636	1 974	-	-	(NA)	1 887	2 617
Grass silage (tons, green)	-	-	-	-	-	3	78	236
Hay crops cut and fed green (tons, green)	1	30	180	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	250	-	-	3	-	657

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	94	3 079	135 620	-	-	85	2 965	618	122	98	1 439	41 426
Winter wheat (bushels)	94	3 079	135 620	-	-	85	2 965	618	122	-	-	-
Oats for grain (bushels)	45	1 514	105 067	-	-	39	1 202	208	11	86	1 954	100 480
Barley for grain (bushels)	3	93	6 267	-	-	3	93	12	-	1	60	3 600
Rye for grain (bushels)	6	86	2 700	-	-	4	78	20	-	17	158	3 517
Soybeans for beans (bushels)	691	48 194	1 223 929	3	120	473	35 635	4 739	1 064	1 060	51 839	1 239 385
Peanuts for nuts (pounds)	79	443	837 965	1	1	40	218	62	-	147	678	1 096 516
Irish potatoes (hundredweight)	60	1 301	225 594	9	292	36	1 297	1 188	7	287	861	133 590
Tobacco (pounds)	702	5 758	9 366 368	32	278	702	5 738	5 082	49	1 032	7 522	15 560 828
Cotton (bales)	1	1	1	-	-	1	1	(Z)	-	62	350	357

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	35	176	2	33	49	177
Selected vegetables.						
Tomatoes	6	5	-	-	4	2
Sweet corn	8	9	-	-	3	4
Cucumbers and pickles	26	88	2	33	38	123
Watermelons	5	9	-	-	3	5
Snap beans, bush, pole	2	3	-	-	5	12

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	34	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	94	2	74	2	20	-	-
1964	25	(NA)	324	11	120	25	204	20	10 153
Peaches, all (pounds) 1969	3	2	114	2	84	2	30	1	2 880
1964	17	(NA)	407	5	286	14	121	7	1 985
Clingstone (pounds) 1969	2	1	60	1	40	1	20	1	2 880
Freestone (pounds) 1969	2	1	54	2	44	1	10	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	31	5	14	10	17	4	1 650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	1	1	1	2	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	31	2	8	6	23	2	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	21	(NA)	182	6	21	18	161	15	3 595

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	15	(D)	1	(X)	8	10 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	25	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	-	188	188 378	18	-	325	197 420
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	20	2 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	41	201 785	64	126 551
Firewood and fuelwood	4	700	(NA)	(NA)
Sawlogs and veneer logs	15	60 522	(NA)	(NA)
Pulpwood	10	11 511	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 477	1 785
Land in farms ..... acres. .	193 966	191 505
Average size of farm ..... acres. .	131.3	107.3
Approximate land area ..... acres. .	446 784	443 525
Proportion in farms ..... percent. .	43.4	43.1
Value of land and buildings ..... dollars. .	53 393 506	(NA)
Average per farm ..... dollars. .	36 149	24 543
Average per acre ..... dollars. .	275.27	222.76
Land in Farms According to Use		
Total cropland ..... farms. .	1 403	1 730
acres. .	98 772	83 867
Harvested cropland ..... farms. .	1 349	1 700
acres. .	75 927	68 533
Number of farms by acres harvested:		
1 to 9 acres	264	217
10 to 19 acres	227	337
20 to 29 acres	200	349
30 to 49 acres	247	424
Number of farms by acres harvested:		
50 to 99 acres	218	267
100 to 199 acres	128	77
200 to 499 acres	53	24
500 to 999 acres	9	5
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms. .	417	398
acres. .	6 714	4 593
All other cropland (see text) ..... farms. .	566	(NA)
acres. .	16 131	10 741
Woodland including woodland pasture ..... farms. .	777	1 086
acres. .	85 865	97 885
All other land (see text) ..... farms. .	788	(NA)
acres. .	9 329	9 722
Irrigated land ..... farms. .	12	41
acres. .	80	474

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 477	193 966	1 349	185 420	75 927	12	5 400	80	1 785	191 505	1 700	68 533
Farms with–												
1 to 9 acres	136	590	92	479	343	-	-	-	108	505	74	347
10 to 49 acres	518	14 526	480	13 457	8 666	3	98	10	732	21 522	716	15 510
50 to 69 acres	169	9 811	160	9 248	5 082	1	53	4	244	14 252	235	8 523
70 to 99 acres	162	13 465	151	12 590	6 842	-	-	-	215	17 585	206	8 125
100 to 139 acres	155	18 138	144	16 768	8 283	1	130	14	173	20 060	168	7 550
140 to 179 acres	94	14 644	91	14 211	6 527	1	175	11	84	13 132	82	4 825
180 to 219 acres	50	9 790	47	9 193	4 139	1	200	3	66	12 887	64	4 160
220 to 259 acres	33	7 911	31	7 458	2 855	-	-	-	42	9 940	40	3 798
260 to 499 acres	98	34 562	93	32 942	12 295	3	(D)	12	77	27 363	72	6 383
500 to 999 acres	41	27 159	39	25 704	8 779	-	-	-	31	21 986	31	5 289
1,000 to 1,999 acres	14	18 731	14	18 731	5 885	1	(D)	6	8	10 987	7	1 156
2,000 acres and over	7	24 639	7	24 639	6 231	1	(D)	20	5	21 281	5	2 867

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 477	1 785	579	923
acres. .	193 966	191 505	36 354	52 012
Harvested cropland ..... farms. .	1 349	1 700	535	893
acres. .	75 927	68 533	16 874	27 303
Full owners ..... farms. .	627	435	219	174
acres. .	72 767	57 895	12 620	10 218
Harvested cropland .. farms. .	518	371	184	157
acres. .	18 899	9 136	3 442	2 361
Part owners ..... farms. .	355	480	130	224
acres. .	77 164	73 858	11 930	18 013
Harvested cropland .. farms. .	348	477	129	224
acres. .	30 098	25 702	5 450	8 723
Tenants ..... farms. .	495	867	230	525
acres. .	44 035	55 011	11 804	23 781
Harvested cropland .. farms. .	483	849	222	512
acres. .	26 930	32 372	7 982	16 219
Percent of tenancy	33.5	48.6	39.7	56.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	7	31	-	(NA)
25 to 34 years	112	193	31	(NA)
35 to 44 years	284	428	96	(NA)
45 to 54 years	471	577	195	(NA)
55 to 64 years	408	351	162	(NA)
65 years and over	195	205	95	(NA)
Average age	51.5	49.1	53.1	(NA)
Farm operators by place of residence:				
On farm operated	892	1 510	368	(NA)
Not on farm operated	411	(NA)	138	(NA)
Farm operators reporting days of work off farm	704	555	294	(NA)
1 to 49 days	197	336	92	(NA)
50 to 99 days	113		43	(NA)
100 to 199 days	147	219	71	(NA)
200 days and over	247		88	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	68	28
Class 2– " $20,000 to $39,999	160	102
Class 3– " $10,000 to $19,999	289	382
Class 4– " $5,000 to $9,999	311	577
Class 5– " $2,500 to $4,999	243	298
Class 6 (see text)	147	165
Part time (see text)	153	95
Part retirement (see text)	105	137
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	17 107 710	15 706 500
Average per farm ..... dollars. .	11 582	8 799
Crops including nursery products and hay ..... farms. .	1 331	(NA)
dollars. .	14 246 230	13 972 580
Forest products ..... farms. .	70	67
dollars. .	278 593	217 095
Livestock, poultry, and their products ..... farms. .	750	(NA)
dollars. .	2 582 887	1 511 851

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	74	77
$250 to $499	58	46
$500 to $999	87	75
$1,000 to $1,499	77	70
$1,500 to $1,999	49	70
$2,000 to $2,499	76	59
$2,500 and over	1 056	1 388

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	171	(NA)
Customwork and other agricultural services, dollars	424 841	(NA)
Recreational services, farms	10	5
Recreational services, dollars	6 904	4 925
Government farm programs, farms	537	(NA)
Government farm programs, dollars	428 055	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 477	1 785
Farm production expenses, total (see text), dollars	11 083 942	(NA)
Number of farms with expenditures of—		
$1 to $499	134	(NA)
$500 to $999	120	(NA)
$1,000 to $1,999	252	(NA)
$2,000 to $2,999	195	(NA)
$3,000 to $4,999	230	(NA)
$5,000 to $9,999	278	(NA)
$10,000 and over	268	(NA)
Items reported both years, dollars	7 012 523	5 318 980
Livestock and poultry, farms	283	539
Livestock and poultry, dollars	314 814	120 735
Feed for livestock and poultry, farms	605	1 033
Feed for livestock and poultry, dollars	790 082	484 255
Commercially mixed formula feeds, farms	502	910
Commercially mixed formula feeds, tons	6 295	3 464
Commercially mixed formula feeds, dollars	568 897	330 455

	1969	1964
Seeds, bulbs, plants, and trees, farms	1 162	1 699
Seeds, bulbs, plants, and trees, dollars	532 430	296 275
Commercial fertilizer, farms	1 348	1 720
Commercial fertilizer, dollars	1 667 416	1 483 050
Lime, farms	335	316
Lime, dollars	89 129	(NA)
Other agricultural chemicals (see text), farms	1 021	(NA)
Other agricultural chemicals (see text), dollars	679 563	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 423	1 621
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 280 679	1 034 350
Hired farm labor, farms	1 105	1 524
Hired farm labor, dollars	1 766 236	1 395 550
Contract labor, machine hire, and customwork, farms	942	1 345
Contract labor, machine hire, and customwork, dollars	660 866	504 765
All other production expenses, farms	1 329	(NA)
All other production expenses, dollars	3 302 727	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 358	10 055 958
By value groups:		
$1 to $999	172	83 247
$1,000 to $4,999	658	1 576 440
$5,000 to $9,999	247	1 583 375
$10,000 to $19,999	143	1 861 226
$20,000 and over	138	4 951 670

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1965 or later, Number	1964 or earlier, Farms reporting	1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	973	1 224	651	765	410	459	1 305	1 518
Motortrucks including pickups	871	1 162	543	651	423	511	930	1 194
Tractors other than garden tractors and motor tillers	1 166	2 500	564	1 025	824	1 475	1 273	2 389
Riding garden tractors 7 hp and over	37	42	28	30	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	143	167	110	125	39	42	83	106
Cornpickers, corn heads, and picker-shellers	182	232	118	149	74	83	227	235
Pickup balers	43	47	30	30	13	17	40	40

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	799	(X)	740	(X)	1 344	(NA)	(NA)	(NA)
Cattle and calves	179	4 812	139	2 042	311	5 499	166	2 496
Farms with—								
1 to 4	44	100	50	109	203	(NA)	(NA)	(NA)
5 to 9	34	233	24	173		(NA)	(NA)	(NA)
10 to 19	29	408	36	484	34	(NA)	(NA)	(NA)
20 and over	72	4 071	29	1 276	74	(NA)	(NA)	(NA)
Cows and heifers that had calved	147	2 262	(X)	(X)	272	2 944	(NA)	(NA)
Milk cows	15	91	(X)	(X)	85	263	(NA)	(NA)
Farms with—								
1 or 2	10	15	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	60	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	747	35 029	699	43 462	1 297	31 815	814	38 162
Farms with—								
1 to 4	65	179	44	114	410	(NA)	119	(NA)
5 to 9	77	538	73	514		(NA)		(NA)
10 to 24	240	3 738	216	3 251	481	(NA)	695	(NA)
25 and over	365	30 574	366	39 583	406	(NA)		(NA)
Feeder pigs	(X)	(X)	138	6 795	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	648	7 074	(X)	(X)	1 134	6 052	(X)	(X)
December 1 of preceding year and May 31	604	3 763	(X)	(X)	909	3 275	(X)	(X)
June 1 and November 30	509	3 311	(X)	(X)	844	2 777	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	3	1	17	2	40	2	30
Horses and ponies	54	109	2	3	(NA)	(NA)	16	41
Chickens 3 months old or older	217	69 272	21	45 164	869	43 788	(NA)	9 078
Farms with–								
1 to 99	198	5 106	12	217	829	(NA)	(NA)	(NA)
100 to 399	12	2 064	4	957	29	(NA)	(NA)	(NA)
400 to 1,599	3	2 102	1	790	7	(NA)	(NA)	(NA)
1,600 and over	4	60 000	4	43 200	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	198	67 725	18	45 083	811	38 499	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	123	1	19	(NA)	(NA)	-	-
Other livestock and poultry	104	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 111	1 536
For grain	farms.	1 058	1 520
	acres.	28 747	24 394
	bushels.	2 301 894	1 392 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	128	(NA)
	acres.	1 493	1 106
Sorghums for all purposes except sirup	farms.	8	3
For grain or seed	farms.	4	1
	acres.	36	29
	bushels.	2 040	1 450
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	42	28
Wheat for grain	farms.	16	15
	acres.	679	111
	bushels.	21 838	4 301
Other small grains for grain	farms.	7	(NA)
	acres.	904	88
Soybeans for beans	farms.	622	672
	acres.	11 250	6 475
	bushels.	282 696	157 905
Hay, excluding sorghum hay	farms.	28	(NA)
	acres.	558	69
	tons.	754	59
Cotton	farms.	202	917
	acres.	2 049	7 482
	bales.	1 003	7 479
Peanuts for nuts	farms.	1 144	1 545
	acres.	25 550	22 387
	pounds.	46 335 751	41 149 500
Tobacco	farms.	953	1 257
	acres.	4 978	5 067
	pounds.	8 909 310	11 570 500
Irish potatoes and sweetpotatoes	farms.	75	(NA)
	acres.	75	133
Vegetables, sweet corn, or melons for sale	farms.	17	22
	acres.	118	67
Berries for sale	farms.	1	2
	acres.	(Z)	(Z)
Land in orchards (see text)	farms.	6	12
	acres.	18	24
Other crops	farms.	38	(NA)
	acres.	243	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	800

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 071	1 387
Land in farms	acres.	175 678	171 040
Average size of farm	acres.	164.0	123.3
Value of land and buildings	dollars.	48 374 963	(NA)
Average per farm	dollars.	45 168	(NA)
Average per acre	dollars.	275.36	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 057	(NA)
	acres.	93 044	78 139
Harvested cropland	farms.	1 046	1 375
	acres.	72 560	64 485
Number of farms by acres harvested:			
1 to 49 acres		637	(NA)
50 to 99 acres		217	(NA)
100 to 199 acres		128	(NA)
200 to 499 acres		52	(NA)
500 to 999 acres		9	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	311	333
	acres.	6 130	4 249
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	93	250
	acres.	2 848	4 467
Cropland on which all crops failed	farms.	43	126
	acres.	575	774
Cropland in cultivated summer fallow	farms.	57	-
	acres.	2 481	-
Cropland idle	farms.	338	346
	acres.	8 450	4 164
Total woodland	farms.	556	845
	acres.	75 642	84 494
Woodland pastured	farms.	209	311
	acres.	17 316	5 314
Woodland not pastured	farms.	446	762
	acres.	58 326	79 180
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	115	370
	acres.	2 672	4 291
Improved pastureland and rangeland	farms.	74	148
	acres.	2 010	2 107
Pastureland and rangeland not improved	farms.	51	(NA)
	acres.	662	2 184
All other land (see text)	farms.	543	1 158
	acres.	4 320	4 116
Irrigated land	farms.	11	39
	acres.	77	252
Total pastureland (all types)	farms.	471	(NA)
	acres.	26 118	13 854
Conservation Practices			
Grain or row crops farmed on the contour	farms.	14	(NA)
	acres.	274	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	36	(NA)
Cropland and pastureland having terraces	farms.	6	(NA)
	acres.	68	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 071	1 387	175 678	1 046	173 208	72 560	11	5 034	77
Farms with—									
1 to 9 acres	26	14	133	23	120	97	-	-	-
10 to 49 acres	322	535	9 709	315	9 491	6 942	3	98	10
50 to 69 acres	139	212	8 018	137	7 896	4 814	1	53	4
70 to 99 acres	139	185	11 563	135	11 270	6 478	-	-	-
100 to 139 acres	134	155	15 647	131	15 309	8 088	1	130	14
140 to 179 acres	83	75	12 862	80	12 429	6 265	1	175	11
180 to 219 acres	46	57	9 009	46	9 009	4 131	1	200	3
220 to 259 acres	31	40	7 446	30	7 218	2 831	-	-	-
260 to 499 acres	91	72	32 248	90	31 978	12 050	2	(D)	9
500 to 999 acres	39	30	25 673	38	25 118	8 748	-	-	-
1,000 to 1,999 acres	14	8	18 731	14	18 731	5 885	1	(D)	6
2,000 acres and over	7	4	24 639	7	24 639	6 231	1	(D)	20

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	22
Proportion of all class 1-5 farms — percent	2.0
Land in farms — acres	7 418
Cropland — acres	3 246
Class 1-5 farms irrigated in 1969 — number	11
Proportion of all class 1-5 farms — percent	1.0
Land in farms — acres	5 034
Average per farm — acres	457.6
Cropland — acres	2 117
Harvested cropland — acres	1 940
Irrigated land — acres	77
Average per farm — acres	7.0
Irrigated land—Continued	
Cropland — farms	11
— acres	77
Harvested — farms	11
— acres	77
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	28
Class 1-5 farms with artificial drainage — number	252
Proportion of class 1-5 farms — percent	23.5
Land in farms — acres	67 902
Average per farm — acres	269.4
Drained land — acres	26 899
Average per farm — acres	106.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	4 151

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 071	350	1 387
— acres	175 678	29 207	171 040
Harvested cropland — farms	1 046	342	1 375
— acres	72 560	14 820	64 485
Full owners — farms	337	73	218
— acres	57 900	7 271	(NA)
Harvested cropland — farms	316	67	(NA)
— acres	16 608	2 274	(NA)
Part owners — farms	314	102	421
— acres	75 279	10 989	(NA)
Harvested cropland — farms	313	102	(NA)
— acres	29 719	5 136	(NA)
Tenants — farms	420	175	746
— acres	42 499	10 947	(NA)
Harvested cropland — farms	417	173	(NA)
— acres	26 233	7 410	(NA)
Percent of tenancy	39.2	50.0	53.7
Farms by type of organization:			
Individual or family — farms	846	303	(NA)
— acres	110 065	23 728	(NA)
Partnership — farms	169	36	(NA)
— acres	32 502	4 504	(NA)
Corporation, including family owned — farms	43	7	(NA)
— acres	29 217	758	(NA)
10 or fewer shareholders — farms	42	7	(NA)
— acres	26 922	758	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	2 295	-	(NA)
Other — farms	13	4	(NA)
— acres	3 894	217	(NA)
Farm operators by age groups:			
Under 25 years	3	-	29
25 to 34 years	88	20	162
35 to 44 years	223	73	369
45 to 54 years	362	136	492
55 to 64 years	305	91	267
65 years and over	90	30	68
Average age	50.2	50.6	(NA)
Farm operators by place of residence:			
On farm operated	685	237	1 171
Not on farm operated	279	72	185
Farm operators reporting days of work off farm	438	140	393
1 to 49 days	133	47	209
50 to 99 days	77	19	65
100 to 199 days	88	35	43
200 days and over	140	39	76

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	68	28
Class 2— " $20,000 to $39,999	160	102
Class 3— " $10,000 to $19,999	289	382
Class 4— " $5,000 to $9,999	311	577
Class 5— " $2,500 to $4,999	243	298
Market value of all agricultural products sold (see text) — farms	1 071	1 387
— dollars	16 630 176	15 051 258
Average per farm — dollars	15 527	10 851
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	227	298
$5,000 to $7,499	187	313
$7,500 to $9,999	124	264
$10,000 to $14,999	179	284
$15,000 to $19,999	110	98
$20,000 to $29,999	112	73
$30,000 to $39,999	48	29
$40,000 to $59,999	39	15
$60,000 and over	29	14
$60,000 to $79,999	11	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 039	13 866 075
Grains	848	2 396 273
Tobacco	839	5 751 465
Cotton and cottonseed	142	117 548
Field seeds, hay, forage, and silage	41	93 818
Other field crops	958	5 427 183
Vegetables, sweet corn, and melons	12	62 661
Fruits, nuts, and berries	9	17 127
Nursery and greenhouse products	-	-
Forest products sold	66	276 298
Livestock, poultry, and their products sold	572	2 487 803
Poultry and poultry products	32	358 617
Dairy products	1	(D)
Dairy cattle and calves	6	(D)
Other cattle and calves	117	314 043
Hogs, sheep, and goats	532	1 749 322
Other livestock and livestock products	4	171
Farms with farm-related income from—		
Customwork and other agricultural services	156	417 459
Recreational services	10	6 904
Government farm programs	421	387 459

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 071	1 387
..... dollars	10 604 766	(NA)
Number of farms with expenditures of—		
$1 to $1,999	149	(NA)
$2,000 to $2,999	164	(NA)
$3,000 to $4,999	215	(NA)
$5,000 to $9,999	276	(NA)
$10,000 to $19,999	151	(NA)
$20,000 to $39,999	85	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars	6 678 243	4 942 798
Livestock and poultry ..... farms	230	(NA)
..... dollars	305 393	109 528
Feed for livestock and poultry ..... farms	466	778
..... dollars	761 260	445 689
Commercially mixed formula feeds ..... farms	419	699
..... tons	6 122	(NA)
..... dollars	553 640	310 810
Feed ingredients ..... farms	53	(NA)
..... tons	521	(NA)
..... dollars	53 463	(NA)
Whole grains ..... farms	101	294
..... tons	3 391	(NA)
..... dollars	148 436	113 701
Hay, green chop, and silage ..... farms	19	109
..... tons	190	(NA)
..... dollars	5 721	21 178
Seeds, bulbs, plants, and trees ..... farms	969	1 358
..... dollars	509 753	280 466
Commercial fertilizer ..... farms	1 028	1 370
..... dollars	1 599 347	1 394 025
Lime ..... farms	284	287
..... dollars	85 068	(NA)
Other agricultural chemicals (see text) ..... farms	858	(NA)
..... dollars	661 558	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 064	1 365
..... dollars	1 212 615	989 724
Gasoline ..... farms	1 001	1 314
..... dollars	566 529	556 957
Diesel oil ..... farms	265	87
..... dollars	106 864	28 767
LP gas, butane, and propane ..... farms	402	318
..... dollars	187 806	110 634
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 063	1 361
..... dollars	351 416	293 366
Hired farm labor ..... farms	885	1 278
..... dollars	1 654 714	1 233 891
Workers by number of days worked:		
150 days or more ..... farms	130	159
..... workers	271	341
Less than 150 days ..... farms	860	(NA)
..... workers	8 191	(NA)
Contract labor ..... farms	49	(NA)
..... dollars	54 552	(NA)
Machine hire and customwork ..... farms	750	1 107
..... dollars	580 609	489 475
All other production expenses ..... farms	1 071	(NA)
..... dollars	3 179 897	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 014	9 204 903
By value groups:		
$1 to $4,999	515	1 194 762
$5,000 to $9,999	239	1 533 735
$10,000 to $19,999	130	1 696 246
$20,000 to $29,999	63	1 459 860
$30,000 to $49,999	45	1 663 260
$50,000 and over	22	1 657 040

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	732	961	531	640	281	321	1 091	1 271
2 or 3	146	316	69	149	30	63	(NA)	(NA)
4 and over	13	72	6	35	2	9	(NA)	(NA)
Motortrucks including pickups	723	1 003	484	591	328	412	797	1 044
2 and over	166	446	76	183	55	139	(NA)	(NA)
Tractors other than garden tractors and motor tillers	904	2 143	500	956	616	1 187	1 071	2 117
2 or 3	483	1 161	234	550	295	689	(NA)	(NA)
4 and over	131	692	37	177	42	219	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	900	2 124	498	952	612	1 172	1 066	2 110
Crawler tractors	17	19	4	4	13	15	7	7
Riding garden tractors 7 hp and over	36	41	27	29	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	137	161	104	119	39	42	77	100
Cornpickers, corn heads, and picker-shellers	168	217	114	144	64	73	(NA)	(NA)
Corn heads for combines	106	120	80	89	29	31	(NA)	(NA)
Other cornpickers and picker-shellers	85	97	46	55	39	42	(NA)	(NA)
Pickup balers	41	45	28	28	13	17	(NA)	(NA)
Windrowers, pull and self-propelled	27	35	18	24	11	11	(NA)	(NA)
Field forage harvesters, shear bar	15	18	8	9	7	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	152	(X)	20	(X)
Chickens 3 months old or older	150	67 256	19	45 160
Farms with–				
1 to 1,599	146	7 256	15	1 960
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	3	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	138	66 133	16	45 079
Pullets not yet of laying age	15	693	1	7
Other chickens	34	430	4	74
Broilers and other meat-type chickens less than 3 months old	3	123	1	19
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	12	134	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	650	38 066	(NA)	8 324
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	91

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	628	(X)	564	(X)	(X)	(X)
Any cattle, hogs, or sheep	607	(X)	564	(X)	(X)	(X)
Cattle and calves	148	4 600	122	1 977	31	692
Farms with–						
1 to 19	79	590	93	701	23	208
20 to 49	44	1 333	20	526	3	99
50 to 99	13	858	6	428	4	(D)
100 to 199	9	1 065	3	322	1	(D)
200 and over	3	754	-	-	-	-
200 to 499	3	754	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	69	818	8	358
Farms with–						
1 to 9	(X)	(X)	51	157	3	3
10 to 19	(X)	(X)	8	105	-	-
20 to 49	(X)	(X)	4	103	1	38
50 to 99	(X)	(X)	5	(D)	3	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	93	1 159	26	334
Farms with–						
1 to 9	(X)	(X)	49	220	12	68
10 to 19	(X)	(X)	29	385	11	138
20 to 49	(X)	(X)	12	333	2	60
50 to 99	(X)	(X)	3	221	1	68
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	113	1 214	(X)	(X)	(X)	(X)
Bulls and steers, including calves	123	1 209	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 042	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	249	5 140	146	2 374	(NA)	724
Cattle	(NA)	(NA)	94	1 058	19	485
Calves	(NA)	(NA)	114	1 316	18	239

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	128	2 177	147	4 509	15	91	115	2 086
Farms with–								
1 to 19	99	712	78	564	14	31	87	681
20 to 49	17	482	45	1 368	-	-	17	482
50 to 99	8	530	13	858	1	60	7	470
100 and over	4	453	11	1 719	-	-	4	453
1964								
Total on place	219	2 757	(NA)	4 906	62	234	(NA)	2 523

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	564	31 790	532	41 037	1 010	28 042	664	35 006
Farms with–								
1 to 24	241	2 879	190	2 341	(NA)	(NA)	(NA)	(NA)
25 to 49	130	4 406	120	4 095	(NA)	(NA)	(NA)	(NA)
50 to 99	103	6 841	115	7 978	(NA)	(NA)	(NA)	(NA)
100 and over	90	17 664	107	26 623	(NA)	(NA)	(NA)	(NA)
100 to 199	63	8 634	66	8 882	(NA)	(NA)	(NA)	(NA)
200 and over	27	9 030	41	17 741	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	483	5 035	(X)	(X)	876	4 430	(X)	(X)
Other hogs and pigs	543	26 755	(X)	(X)	993	23 612	(X)	(X)
Feeder pigs sold	(X)	(X)	96	6 188	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	512	6 494	(X)	(X)	896	5 404	(X)	(X)
December 1 of preceding year and May 31	484	3 388	(X)	(X)	726	2 927	(X)	(X)
June 1 and November 30	425	3 106	(X)	(X)	681	2 477	(X)	(X)
Sheep and lambs	-	-	1	17	2	40	2	30
Any goats	6	49	-	-	-	-	5	15
All other livestock	90	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	1 038	
	dollars	2 345 973	
Commercial fertilizer	farms	1 018	
	acres on which used	56 672	
	tons	18 501	
	dollars	1 599 347	
Lime	farms	284	
	acres on which used	11 511	
	tons	8 256	
	dollars	85 068	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	8	
	acres on which used	105	
	dollars	726	
Insects on other crops	farms	640	
	acres on which used	22 630	
	dollars	202 929	
Nematodes in crops	farms		156
	acres on which used		5 349
	dollars		57 379
Diseases in crops and orchards	farms		41
	acres on which used		1 368
	dollars		16 197
Weeds or grass in crops	farms		602
	acres on which used		35 991
	dollars		347 537
Weeds or brush in pasture	farms		8
	acres on which used		30
	dollars		406
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		81
	acres on which used		2 463
	dollars		14 321
Insect control on livestock and poultry	farms		93
	dollars		5 015

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	311	6 130	-	-	83	1 792	82	458	2	36
Improved pasture	74	2 010	-	-	24	628	22	128	3	6
Field corn for all purposes	890	28 756	1	14	683	23 241	640	6 110	332	1 911
Sorghums for all purposes	4	63	-	-	3	49	3	14	-	-
All small grains	18	1 577	-	-	15	1 553	11	143	5	289
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 033	42 077	9	43	971	29 174	963	9 075	38	271
Hay or grass silage	28	558	-	-	3	39	2	15	1	2
Field seeds	1	7	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	115	1	20	7	73	7	27	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	18	-	-	3	5	3	2	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	27	212	-	-	7	58	7	14	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	857	27 416	2 222 480	-	-	1 260	23 085	1 335 564
For silage (tons, green weight)	26	605	10 854	1	14	8	233	2 657
Cut for green or dry fodder, hogged or grazed	77	735	(X)	-	-	(NA)	807	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	24	1 200	-	-	1	29	1 450
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	14	46	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	25	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	14	70	-	-	1	4	14
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	3	5
Small grain hay (tons, dry)	1	70	175	-	-	2	8	4
Other hay (tons, dry)	27	474	509	-	-	(NA)	2 784	1 672
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	800	-	-	2	-	450

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	673	21 588	-	-	13	657	75	131	12	87	3 608
Winter wheat (bushels)	15	673	21 588	-	-	13	657	75	131	-	-	-
Oats for grain (bushels)	3	36	1 320	-	-	3	36	6	-	2	11	680
Barley for grain (bushels)	3	710	31 915	-	-	3	710	63	99	1	2	13
Rye for grain (bushels)	2	158	5 204	-	-	1	150	-	58	4	35	457
Soybeans for beans (bushels)	523	10 749	270 822	-	-	223	6 043	898	36	598	6 110	150 372
Peanuts for nuts (pounds)	944	24 502	44 904 343	2	16	538	16 510	3 530	185	1 316	21 444	39 887 902
Irish potatoes (hundredweight)	35	17	1 160	-	-	12	16	15	-	353	9	1 829
Tobacco (pounds)	838	4 836	8 708 199	7	27	838	4 749	4 126	40	1 159	4 959	11 413 541
Cotton (bales)	155	1 911	929	-	-	131	1 811	483	10	760	7 005	7 087

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	115	1	20	18	63
Selected vegetables:						
Tomatoes	3	(Z)	-	-	-	-
Sweet corn	5	30	-	-	2	7
Cucumbers and pickles	6	7	-	-	4	6
Watermelons	8	36	-	-	11	25
Snap beans, bush, pole	3	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	8	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	30	1	6	2	24	1	200
	1964	6	(NA)	112	2	16	6	96	6	8 200
Peaches, all (pounds)	1969	3	3	139	1	30	3	109	2	195
	1964	6	(NA)	170	3	49	6	121	5	1 634
Clingstone (pounds)	1969	2	1	24	1	15	2	9	2	195
Freestone (pounds)	1969	2	2	115	1	15	1	100	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	10	2	7	1	3	1	100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	2	3	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	46	2	25	2	21	2	1 456
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	7	1	3	1	4	1	100
	1964	4	(NA)	64	4	29	2	35	3	701

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	36	139 531	38	158 159
Firewood and fuelwood	3	1 280	(NA)	(NA)
Sawlogs and veneer logs	20	100 303	(NA)	(NA)
Pulpwood	13	15 717	(NA)	(NA)
Other forest products	3	19 467	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 848	2 193
Land in farms ..... acres..	195 884	216 435
Average size of farm ..... acres..	105.9	98.7
Approximate land area ..... acres..	565 184	562 565
Proportion in farms ..... percent..	34.7	38.4
Value of land and buildings ..... dollars..	47 863 386	(NA)
Average per farm ..... dollars..	25 900	19 383
Average per acre ..... dollars..	244.34	189.44
Land in Farms According to Use		
Total cropland ..... farms..	1 761	2 135
acres..	76 689	70 728
Harvested cropland ..... farms..	1 641	2 058
acres..	44 035	51 702
Number of farms by acres harvested:		
1 to 9 acres	696	704
10 to 19 acres	390	528
20 to 29 acres	151	320
30 to 49 acres	159	250
Number of farms by acres harvested:		
50 to 99 acres	166	190
100 to 199 acres	53	54
200 to 499 acres	23	11
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	546	487
acres..	8 773	5 042
All other cropland (see text) .... farms..	910	(NA)
acres..	23 881	13 984
Woodland including woodland pasture ..... farms..	1 118	1 599
acres..	100 826	132 485
All other land (see text) ..... farms..	1 160	(NA)
acres..	18 369	13 135
Irrigated land ..... farms..	17	39
acres..	103	275

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 848	195 884	1 641	178 915	44 035	17	2 495	103	2 193	216 435	2 058	51 702
Farms with—												
1 to 9 acres	215	1 121	184	994	655	2	12	2	284	1 448	248	927
10 to 49 acres	749	19 406	647	16 826	6 359	3	61	11	931	24 012	892	12 297
50 to 69 acres	183	10 524	167	9 594	3 732	1	65	2	235	13 824	218	5 166
70 to 99 acres	184	15 039	170	13 931	4 240	4	313	17	197	16 317	187	5 648
100 to 139 acres	160	18 730	146	17 026	4 655	2	256	19	186	21 710	173	5 534
140 to 179 acres	87	13 604	83	12 987	3 117	2	337	10	103	16 076	100	4 811
180 to 219 acres	52	10 181	47	9 197	2 812	-	-	-	53	10 365	50	2 245
220 to 259 acres	46	11 046	44	10 550	2 656	-	-	-	39	9 265	37	2 249
260 to 499 acres	109	37 395	93	32 596	6 730	2	871	23	110	38 269	102	7 283
500 to 999 acres	43	28 010	41	26 726	5 906	1	580	19	40	29 297	37	3 823
1,000 to 1,999 acres	15	18 958	15	18 958	1 756	-	-	-	11	14 049	11	1 161
2,000 acres and over	5	11 870	4	9 530	1 417	-	-	-	4	21 807	3	558

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	1 848	2 193	539	849
acres..	195 884	216 435	21 948	31 480
Harvested cropland ..... farms..	1 641	2 058	491	828
acres..	44 035	51 702	5 383	11 898
Full owners ..... farms..	1 216	1 000	393	365
acres..	136 455	118 885	16 966	13 426
Harvested cropland .. farms..	1 029	885	352	349
acres..	21 258	17 309	3 470	3 473
Part owners ..... farms..	453	744	107	307
acres..	50 836	76 639	4 286	13 128
Harvested cropland .. farms..	436	738	100	306
acres..	17 480	23 791	1 472	5 530
Tenants ..... farms..	179	445	39	177
acres..	8 593	16 550	696	4 926
Harvested cropland .. farms..	176	432	39	173
acres..	5 297	10 012	441	2 895
Percent of tenancy	9.6	20.3	7.2	20.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	25	42	4	(NA)
25 to 34 years	133	207	16	(NA)
35 to 44 years	322	449	41	(NA)
45 to 54 years	504	613	166	(NA)
55 to 64 years	517	503	174	(NA)
65 years and over	347	379	138	(NA)
Average age	53.0	51.2	57.4	(NA)
Farm operators by place of residence:				
On farm operated	1 244	1 954	385	(NA)
Not on farm operated	380	(NA)	85	(NA)
Farm operators reporting days of work off farm	943	953	260	(NA)
1 to 49 days	148	412	62	(NA)
50 to 99 days	132		42	(NA)
100 to 199 days	195	541	68	(NA)
200 days and over	468		88	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	51	31
Class 2– " $20,000 to $39,999	108	71
Class 3– " $10,000 to $19,999	181	218
Class 4– " $5,000 to $9,999	287	443
Class 5– " $2,500 to $4,999	337	444
Class 6 (see text)	267	413
Part time (see text)	404	305
Part retirement (see text)	213	268
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	14 035 491	12 836 500
Average per farm ..... dollars..	7 594	5 853
Crops including nursery products and hay ..... farms..	1 620	(NA)
dollars..	8 473 505	9 634 653
Forest products ..... farms..	90	122
dollars..	107 003	130 385
Livestock, poultry, and their products ..... farms..	866	(NA)
dollars..	5 454 983	3 069 125

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	170	168
$250 to $499	127	129
$500 to $999	213	208
$1,000 to $1,499	140	189
$1,500 to $1,999	138	175
$2,000 to $2,499	104	117
$2,500 and over	956	1 207
Farms with farm-related income from—		
Customwork and other agricultural services, farms	120	(NA)
Customwork and other agricultural services, dollars	139 562	(NA)
Recreational services, farms	16	7
Recreational services, dollars	3 954	2 145
Government farm programs, farms	640	(NA)
Government farm programs, dollars	439 657	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 848	2 193
Farm production expenses, total (see text), dollars	10 627 997	(NA)
Number of farms with expenditures of—		
$1 to $499	341	(NA)
$500 to $999	262	(NA)
$1,000 to $1,999	290	(NA)
$2,000 to $2,999	238	(NA)
$3,000 to $4,999	243	(NA)
$5,000 to $9,999	238	(NA)
$10,000 and over	236	(NA)
Items reported both years, dollars	7 515 153	6 113 140
Livestock and poultry, farms	481	631
Livestock and poultry, dollars	945 140	638 215
Feed for livestock and poultry, farms	828	1 300
Feed for livestock and poultry, dollars	2 178 395	1 716 150
Commercially mixed formula feeds, farms	633	1 087
Commercially mixed formula feeds, tons	22 646	17 444
Commercially mixed formula feeds, dollars	1 902 338	1 540 550
Seeds, bulbs, plants, and trees, farms	1 244	2 000
Seeds, bulbs, plants, and trees, dollars	212 260	192 725
Commercial fertilizer, farms	1 648	2 036
Commercial fertilizer, dollars	1 178 940	1 275 350
Lime, farms	283	481
Lime, dollars	56 767	(NA)
Other agricultural chemicals (see text), farms	972	(NA)
Other agricultural chemicals (see text), dollars	230 226	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 759	1 969
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 004 063	859 575
Hired farm labor, farms	1 215	1 621
Hired farm labor, dollars	1 523 659	1 113 850
Contract labor, machine hire, and customwork, farms	980	1 200
Contract labor, machine hire, and customwork, dollars	472 696	317 275
All other production expenses, farms	1 493	(NA)
All other production expenses, dollars	2 825 851	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 703	8 255 385
By value groups:		
$1 to $999	261	137 670
$1,000 to $4,999	976	2 246 111
$5,000 to $9,999	254	1 596 925
$10,000 to $19,999	128	1 609 069
$20,000 and over	84	2 665 610

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 296	1 720	792	905	675	815	1 625	2 041
Motortrucks including pickups	1 016	1 217	521	594	556	623	982	1 167
Tractors other than garden tractors and motor tillers	1 308	1 899	506	680	933	1 219	1 316	1 862
Riding garden tractors 7 hp and over	43	46	33	34	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	73	77	38	39	37	38	36	37
Cornpickers, corn heads, and picker-shellers	144	159	72	81	76	78	102	103
Pickup balers	59	60	34	35	25	25	69	69

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	959	(X)	832	(X)	1 632	(NA)	(NA)	(NA)
Cattle and calves	425	8 031	279	3 583	767	8 795	350	3 033
Farms with—								
1 to 4	157	324	138	296	561	(NA)	(NA)	(NA)
5 to 9	105	721	50	336		(NA)	(NA)	(NA)
10 to 19	70	935	38	497	106	(NA)	(NA)	(NA)
20 and over	93	6 051	53	2 454	100	(NA)	(NA)	(NA)
Cows and heifers that had calved	337	4 300	(X)	(X)	663	4 361	(NA)	(NA)
Milk cows	147	2 028	(X)	(X)	370	1 932	(NA)	(NA)
Farms with—								
1 or 2	109	143	(X)	(X)	298	(NA)	(NA)	(NA)
3 or 4	17	58	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	18	1 808	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	809	25 450	707	37 414	1 442	24 420	824	29 761
Farms with—								
1 to 4	163	434	63	175	719	(NA)	207	(NA)
5 to 9	127	864	96	672		(NA)		(NA)
10 to 24	220	3 392	195	3 130	440	(NA)	617	(NA)
25 and over	299	20 760	353	33 437	283	(NA)		(NA)
Feeder pigs	(X)	(X)	187	7 557	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	608	4 678	(X)	(X)	1 097	4 246	(X)	(X)
December 1 of preceding year and May 31	531	2 533	(X)	(X)	840	2 151	(X)	(X)
June 1 and November 30	442	2 145	(X)	(X)	849	2 095	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	53	7	118	4	165	3	226
Horses and ponies	136	325	9	22	(NA)	(NA)	16	39
Chickens 3 months old or older	334	121 863	43	95 944	1 278	166 975	(NA)	89 312
Farms with–								
1 to 99	302	7 102	18	296	1 202	(NA)	(NA)	(NA)
100 to 399	12	1 915	5	986	49	(NA)	(NA)	(NA)
400 to 1,599	2	1 500	4	3 959	8	(NA)	(NA)	(NA)
1,600 and over	18	111 346	16	90 703	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	300	111 340	36	72 673	1 201	103 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	190 758	13	732 000	(NA)	(NA)	4	187 005
Other livestock and poultry	174	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	1 080	1 814
For grain ... farms.	1 053	1 774
acres.	19 090	24 980
bushels.	1 133 995	1 427 350
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	81	(NA)
acres.	2 368	1 915
Sorghums for all purposes except sirup ... farms.	20	12
For grain or seed ... farms.	9	1
acres.	69	3
bushels.	1 478	160
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	11	(NA)
acres.	196	120
Wheat for grain ... farms.	82	73
acres.	1 073	414
bushels.	34 024	10 773
Other small grains for grain ... farms.	68	(NA)
acres.	455	956
Soybeans for beans ... farms.	522	607
acres.	9 071	7 714
bushels.	214 510	179 115
Hay, excluding sorghum hay ... farms.	193	(NA)
acres.	1 715	1 340
tons.	3 136	1 930
Cotton ... farms.	18	327
acres.	70	2 158
bales.	52	1 767
Peanuts for nuts ... farms.	507	981
acres.	3 082	4 124
pounds.	5 102 359	5 637 850
Tobacco ... farms.	1 220	1 678
acres.	5 528	6 168
pounds.	9 104 328	11 833 500
Irish potatoes and sweetpotatoes ... farms.	76	(NA)
acres.	83	80
Vegetables, sweet corn, or melons for sale ... farms.	46	162
acres.	184	200
Berries for sale ... farms.	44	31
acres.	1 371	819
Land in orchards (see text) ... farms.	18	40
acres.	75	98
Other crops ... farms.	72	(NA)
acres.	346	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	4 000	607

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	964	1 207
Land in farms ... acres.	142 505	169 747
Average size of farm ... acres.	147.8	140.6
Value of land and buildings ... dollars.	35 600 399	(NA)
Average per farm ... dollars.	36 929	(NA)
Average per acre ... dollars.	249.81	(NA)
Land in Farms According to Use		
Total cropland ... farms.	952	(NA)
acres.	62 435	59 036
Harvested cropland ... farms.	936	1 193
acres.	39 100	44 614
Number of farms by acres harvested:		
1 to 49 acres	692	(NA)
50 to 99 acres	165	(NA)
100 to 199 acres	53	(NA)
200 to 499 acres	23	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	365	305
acres.	7 119	4 099
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	160	267
acres.	3 587	4 286
Cropland on which all crops failed ... farms.	85	73
acres.	1 877	402
Cropland in cultivated summer fallow ... farms.	59	-
acres.	2 113	-
Cropland idle ... farms.	380	415
acres.	8 639	5 635
Total woodland ... farms.	625	888
acres.	71 142	101 100
Woodland pastured ... farms.	238	299
acres.	9 861	14 780
Woodland not pastured ... farms.	512	827
acres.	61 281	86 320
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	79	354
acres.	1 888	6 150
Improved pastureland and rangeland ... farms.	45	209
acres.	978	2 724
Pastureland and rangeland not improved ... farms.	46	(NA)
acres.	910	3 426
All other land (see text) ... farms.	572	1 054
acres.	7 040	3 439
Irrigated land ... farms.	15	37
acres.	101	267
Total pastureland (all types) ... farms.	493	(NA)
acres.	18 868	25 029
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	8	(NA)
acres.	168	(NA)
Stripcropping systems to control erosion ... farms.	5	(NA)
acres.	55	(NA)
Cropland and pastureland having terraces ... farms.	3	(NA)
acres.	57	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	964	1 207	142 505	936	139 911	39 100	15	2 483	101
Farms with—									
1 to 9 acres	55	43	310	50	292	221	-	-	-
10 to 49 acres	266	421	7 708	256	7 419	3 734	3	61	11
50 to 69 acres	121	162	6 981	119	6 862	3 262	1	65	2
70 to 99 acres	123	148	10 106	120	9 868	3 680	4	313	17
100 to 139 acres	117	127	13 693	113	13 214	4 343	2	256	19
140 to 179 acres	69	89	10 707	69	10 707	2 939	2	337	10
180 to 219 acres	41	44	8 007	41	8 007	2 771	-	-	-
220 to 259 acres	42	32	10 089	40	9 593	2 620	-	-	-
260 to 499 acres	78	92	27 633	77	27 322	6 518	2	871	23
500 to 999 acres	38	35	24 425	37	23 781	5 864	1	580	19
1,000 to 1,999 acres	10	11	13 316	10	13 316	1 731	-	-	-
2,000 acres and over	4	3	9 530	4	9 530	1 417	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	21
Proportion of all class 1-5 farms	percent.	2.1
Land in farms	acres.	3 241
Cropland	acres.	1 789
Class 1-5 farms irrigated in 1969	number.	15
Proportion of all class 1-5 farms	percent.	1.5
Land in farms	acres.	2 483
Average per farm	acres.	165.5
Cropland	acres.	1 448
Harvested cropland	acres.	665
Irrigated land	acres.	101
Average per farm	acres.	6.7

		1969
Irrigated land—Continued		
Cropland	farms.	15
	acres.	101
Harvested	farms.	13
	acres.	97
Used only for pasture	farms.	1
	acres.	2
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	52
Class 1-5 farms with artificial drainage	number.	292
Proportion of class 1-5 farms	percent.	30.2
Land in farms	acres.	64 855
Average per farm	acres.	222.1
Drained land	acres.	24 707
Average per farm	acres.	84.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	7
Land in farms	acres.	1 608

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms.	964	168	1 207
acres.	142 505	12 596	169 747
Harvested cropland—farms.	936	168	1 193
acres.	39 100	3 657	44 614
Full owners—farms.	493	96	367
acres.	88 692	9 124	(NA)
Harvested cropland—farms.	467	96	(NA)
acres	17 676	2 250	(NA)
Part owners—farms.	343	58	544
acres.	46 137	3 101	(NA)
Harvested cropland—farms	341	58	(NA)
acres.	16 639	1 154	(NA)
Tenants—farms.	128	14	292
acres.	7 676	371	(NA)
Harvested cropland—farms.	128	14	(NA)
acres	4 785	253	(NA)
Percent of tenancy	13.2	8.3	24.1
Farms by type of organization:			
Individual or family—farms	831	152	(NA)
acres.	111 658	11 133	(NA)
Partnership—farms.	108	12	(NA)
acres.	22 120	1 262	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms.	20	2	(NA)
acres.	7 372	132	(NA)
10 or fewer shareholders—farms.	17	2	(NA)
acres.	6 736	132	(NA)
More than 10 shareholders—farms.	3	-	(NA)
acres.	636	-	(NA)
Other—farms.	5	2	(NA)
acres.	1 355	69	(NA)
Farm operators by age groups:			
Under 25 years	13	1	22
25 to 34 years	78	5	136
35 to 44 years	193	6	282
45 to 54 years	272	66	394
55 to 64 years	274	56	262
65 years and over	134	34	111
Average age	51.3	56.0	(NA)
Farm operators by place of residence:			
On farm operated	696	135	1 074
Not on farm operated	163	19	88
Farm operators reporting days of work off farm	383	54	478
1 to 49 days	65	15	136
50 to 99 days	80	14	112
100 to 199 days	67	15	73
200 days and over	171	10	157

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	51	31
Class 2— " $20,000 to $39,999	108	71
Class 3— " $10,000 to $19,999	181	218
Class 4— " $5,000 to $9,999	287	443
Class 5— " $2,500 to $4,999	337	444
Market value of all agricultural products sold (see text)—farms.	964	1 207
dollars.	13 186 987	11 829 743
Average per farm—dollars.	13 679	9 800

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	329	444
$5,000 to $7,499	172	280
$7,500 to $9,999	115	163
$10,000 to $14,999	116	148
$15,000 to $19,999	65	70
$20,000 to $29,999	78	55
$30,000 to $39,999	30	16
$40,000 to $59,999	21	16
$60,000 and over	30	15
$60,000 to $79,999	7	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	918	7 779 732
Grains	599	1 133 860
Tobacco	805	5 330 949
Cotton and cottonseed	13	6 051
Field seeds, hay, forage, and silage	57	111 107
Other field crops	305	558 904
Vegetables, sweet corn, and melons	19	30 438
Fruits, nuts, and berries	76	602 023
Nursery and greenhouse products	1	6 400
Forest products sold	63	95 819
Livestock, poultry, and their products sold	572	5 311 436
Poultry and poultry products	83	2 133 510
Dairy products	21	1 290 292
Dairy cattle and calves	35	140 705
Other cattle and calves	167	345 798
Hogs, sheep, and goats	476	1 397 540
Other livestock and livestock products	12	3 591
Farms with farm-related income from–		
Customwork and other agricultural services	76	123 578
Recreational services	8	1 542
Government farm programs	377	316 061

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	964	1 207
dollars.	9 730 579	(NA)
Number of farms with expenditures of–		
$1 to $1,999	129	(NA)
$2,000 to $2,999	166	(NA)
$3,000 to $4,999	207	(NA)
$5,000 to $9,999	226	(NA)
$10,000 to $19,999	139	(NA)
$20,000 to $39,999	57	(NA)
$40,000 and over	40	(NA)
Items reported both years ..... dollars.	6 878 505	5 561 593
Livestock and poultry ..... farms.	302	(NA)
dollars.	907 640	617 747
Feed for livestock and poultry ..... farms.	500	749
dollars.	2 101 438	1 629 692
Commercially mixed formula feeds ..... farms.	462	659
tons.	22 186	(NA)
dollars.	1 863 192	1 481 093
Feed ingredients ..... farms.	62	(NA)
tons.	2 112	(NA)
dollars.	144 390	(NA)
Whole grains ..... farms.	87	242
tons.	1 663	(NA)
dollars.	86 992	133 723
Hay, green chop, and silage ..... farms.	39	89
tons.	187	(NA)
dollars.	6 864	14 876
Seeds, bulbs, plants, and trees ..... farms.	785	1 169
dollars.	188 404	155 629
Commercial fertilizer ..... farms.	925	1 177
dollars.	1 059 909	1 105 568
Lime ..... farms.	202	366
dollars.	50 674	(NA)
Other agricultural chemicals (see text) ..... farms.	659	(NA)
dollars.	211 123	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	957	1 198
dollars.	841 983	732 786
Gasoline ..... farms.	931	1 144
dollars.	407 425	390 545
Diesel oil ..... farms.	303	147
dollars.	74 945	27 403
LP gas, butane, and propane .... farms.	309	267
dollars.	120 811	73 098
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	956	1 198
dollars.	238 802	241 740
Hired farm labor ..... farms.	781	1 075
dollars.	1 359 023	1 030 314
Workers by number of days worked:		
150 days or more ..... farms.	88	113
workers.	156	177
Less than 150 days ..... farms.	752	(NA)
workers.	9 299	(NA)
Contract labor ..... farms.	58	(NA)
dollars.	161 984	(NA)
Machine hire and customwork ..... farms.	592	836
dollars.	258 124	289 857
All other production expenses ..... farms.	963	(NA)
dollars.	2 590 277	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	925	6 328 235
By value groups:		
$1 to $4,999	530	1 241 688
$5,000 to $9,999	207	1 308 308
$10,000 to $19,999	123	1 544 109
$20,000 to $29,999	30	691 570
$30,000 to $49,999	23	814 560
$50,000 and over	12	728 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	737	946	489	572	340	374	947	1 202
2 or 3	161	342	64	132	26	57	(NA)	(NA)
4 and over	8	36	4	19	1	4	(NA)	(NA)
Motortrucks including pickups	664	846	416	488	297	358	710	837
2 and over	126	308	52	124	44	105	(NA)	(NA)
Tractors other than garden tractors and motor tillers	822	1 339	382	547	549	792	918	1 388
2 or 3	328	735	124	271	161	355	(NA)	(NA)
4 and over	31	141	6	24	14	63	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	819	1 326	381	543	546	783	917	1 358
Crawler tractors	12	13	3	4	9	9	27	30
Riding garden tractors 7 hp and over	27	30	22	23	6	7	(NA)	(NA)
Grain and bean combines, self-propelled	67	71	38	39	31	32	30	31
Cornpickers, corn heads, and picker-shellers	134	149	65	74	73	75	(NA)	(NA)
Corn heads for combines	56	60	38	40	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	87	89	33	34	55	55	(NA)	(NA)
Pickup balers	55	56	33	34	22	22	(NA)	(NA)
Windrowers, pull and self-propelled	31	33	18	18	15	15	(NA)	(NA)
Field forage harvesters, shear bar	22	26	10	11	14	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	179	(X)	59	(X)
Chickens 3 months old or older	162	117 970	34	95 872
Farms with–				
1 to 1,599	144	6 624	18	5 169
1,600 to 3,199	3	6 500	7	15 814
3,200 to 9,999	12	66 246	7	(D)
10,000 and over	3	38 600	2	(D)
Hens and pullets of laying age excluding started pullets	150	108 218	29	72 631
Pullets not yet of laying age	14	7 842	3	22 739
Other chickens	37	1 910	5	502
Broilers and other meat-type chickens less than 3 months old	11	190 708	13	732 000
Turkeys	5	56 002	11	295 000
Turkey hens kept for breeding	1	2	-	-
Other turkeys	4	56 000	11	295 000
Ducks, geese, and other poultry	7	147	1	90
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	665	151 545	(NA)	88 167
Broilers and other meat-type chickens	(NA)	(NA)	4	187 000
Turkeys	(NA)	(NA)	14	204 029

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	606	(X)	546	(X)	(X)	(X)
Any cattle, hogs, or sheep	579	(X)	545	(X)	(X)	(X)
Cattle and calves	282	7 119	199	3 276	35	604
Farms with–						
1 to 19	197	1 265	146	822	25	122
20 to 49	48	1 391	39	1 144	7	223
50 to 99	19	1 207	10	708	2	(D)
100 to 199	12	1 632	3	(D)	1	(D)
200 and over	6	1 624	1	(D)	-	-
200 to 499	6	1 624	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	132	1 604	17	378
Farms with–						
1 to 9	(X)	(X)	86	244	10	33
10 to 19	(X)	(X)	20	252	2	28
20 to 49	(X)	(X)	19	506	2	58
50 to 99	(X)	(X)	5	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	137	1 672	21	226
Farms with–						
1 to 9	(X)	(X)	85	311	15	62
10 to 19	(X)	(X)	23	304	2	26
20 to 49	(X)	(X)	22	616	4	138
50 to 99	(X)	(X)	6	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	180	1 982	(X)	(X)	(X)	(X)
Bulls and steers, including calves	208	1 191	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	918	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	496	7 409	253	2 653	(NA)	280
Cattle	(NA)	(NA)	131	1 047	14	154
Calves	(NA)	(NA)	171	1 606	26	126

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	240	3 946	267	5 170	103	1 949	176	1 997
Farms with–								
1 to 19	195	1 008	189	1 250	86	157	146	856
20 to 49	25	740	47	1 390	3	105	23	659
50 to 99	11	833	26	1 685	6	481	7	482
100 and over	9	1 365	5	845	8	1 206	-	-
1964								
Total on place	431	3 727	(NA)	5 677	235	1 732	(NA)	1 995

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	497	21 633	476	33 431	806	18 264	538	24 462
Farms with–								
1 to 24	242	2 571	174	2 048	(NA)	(NA)	(NA)	(NA)
25 to 49	119	4 065	118	4 063	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 161	91	6 146	(NA)	(NA)	(NA)	(NA)
100 and over	59	9 836	93	21 174	(NA)	(NA)	(NA)	(NA)
100 to 199	46	5 920	58	7 372	(NA)	(NA)	(NA)	(NA)
200 and over	13	3 916	35	13 802	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	380	3 296	(X)	(X)	608	2 758	(X)	(X)
Other hogs and pigs	456	18 337	(X)	(X)	774	15 506	(X)	(X)
Feeder pigs sold	(X)	(X)	103	5 628	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	404	3 992	(X)	(X)	638	3 186	(X)	(X)
December 1 of preceding year and May 31	355	2 131	(X)	(X)	500	1 620	(X)	(X)
June 1 and November 30	323	1 861	(X)	(X)	514	1 566	(X)	(X)
Sheep and lambs	4	53	4	82	2	155	2	126
Any goats	17	67	1	1	–	–	3	13
All other livestock	144	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	936
Total – dollars	1 321 706
Commercial fertilizer – farms	911
Commercial fertilizer – acres on which used	31 988
Commercial fertilizer – tons	13 924
Commercial fertilizer – dollars	1 059 909
Lime – farms	202
Lime – acres on which used	4 524
Lime – tons	6 245
Lime – dollars	50 674
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	33
Insects on hay crops – dollars	293
Insects on other crops – farms	541
Insects on other crops – acres on which used	10 147
Insects on other crops – dollars	113 092
Nematodes in crops – farms	110
Nematodes in crops – acres on which used	1 208
Nematodes in crops – dollars	13 276
Diseases in crops and orchards – farms	20
Diseases in crops and orchards – acres on which used	341
Diseases in crops and orchards – dollars	2 601
Weeds or grass in crops – farms	223
Weeds or grass in crops – acres on which used	7 986
Weeds or grass in crops – dollars	54 267
Weeds or brush in pasture – farms	17
Weeds or brush in pasture – acres on which used	103
Weeds or brush in pasture – dollars	586
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	87
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	945
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	13 279
Insect control on livestock and poultry – farms	106
Insect control on livestock and poultry – dollars	6 732

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	*Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	365	7 119	1	2	120	2 193	110	585	23	120
Improved pasture	45	978	–	–	22	274	22	85	4	12
Field corn for all purposes	655	18 970	1	5	485	14 868	469	4 366	159	1 043
Sorghums for all purposes	11	232	–	–	10	192	10	72	8	26
All small grains	106	1 446	1	10	83	1 270	71	264	19	38
Field crops other than corn, sorghums, small grains, silage, and field seeds	884	15 919	13	66	854	11 102	852	6 317	24	36
Hay or grass silage	133	1 497	–	–	54	616	45	135	20	89
Field seeds	1	2	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	31	160	–	–	19	112	19	49	–	–
Berries for sale	35	1 343	1	15	25	1 212	25	660	–	–
Land in orchards (see text)	11	58	–	–	4	36	4	13	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	20	152	–	–	9	59	9	13	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	643	16 703	1 026 728	1	5	1 067	20 786	1 237 735
For silage (tons, green weight)	25	1 967	25 161	–	–	24	981	14 226
Cut for green or dry fodder, hogged or grazed	31	300	(X)	–	–	(NA)	763	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	52	1 120	–	–	–	–	–
For silage (tons, green weight)	5	170	2 048	–	–	4	61	528
Cut for dry forage or hay (tons, dry weight)	2	10	87	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	4	16	12
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	82	135	–	–	5	24	23
Small grain hay (tons, dry)	14	103	154	–	–	37	157	158
Other hay (tons, dry)	116	1 224	2 367	–	–	(NA)	2 420	2 190
Grass silage (tons, green)	3	76	560	–	–	12	126	413
Hay crops cut and fed green (tons, green)	2	12	19	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	4	4	14 711	–	–	4	27	44 100

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	73	1 012	32 510	-	-	61	944	210	25	66	378	10 029
Winter wheat (bushels)	73	1 012	32 510	-	-	61	944	210	25	-	-	-
Oats for grain (bushels)	45	339	15 624	-	-	32	246	42	9	93	788	36 859
Barley for grain (bushels)	6	42	1 860	-	-	6	42	11	-	12	63	2 745
Rye for grain (bushels)	6	50	1 200	1	10	4	35	(Z)	4	5	47	805
Soybeans for beans (bushels)	369	7 996	190 482	1	3	166	4 435	787	16	491	7 138	166 907
Peanuts for nuts (pounds)	335	2 719	4 661 354	3	6	176	1 549	527	2	650	3 616	5 075 710
Irish potatoes (hundredweight)	27	15	1 244	-	-	9	11	10	-	85	3	757
Tobacco (pounds)	804	5 010	8 408 771	8	56	804	4 991	4 926	17	1 104	5 465	10 847 393
Cotton (bales)	14	64	48	-	-	11	61	24	-	207	1 920	1 611

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	160	-	-	86	132
Selected vegetables:						
Tomatoes	6	5	-	-	1	6
Sweet corn	12	13	-	-	5	5
Cucumbers and pickles	17	42	-	-	76	80
Watermelons	12	60	-	-	7	11
Snap beans, bush, pole	11	8	-	-	4	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Trees or vines							
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	21	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	6	242	2	97	5	145	5	26 965
	1964	14	(NA)	96	5	34	11	62	9	1 945
Peaches, all (pounds)	1969	2	(Z)	4	-	-	2	4	2	110
	1964	10	(NA)	112	4	41	6	71	1	30
Clingstone (pounds)	1969	1	(Z)	2	-	-	1	2	1	70
Freestone (pounds)	1969	1	(Z)	2	-	-	1	2	1	40
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	16	4	9	3	7	1	250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	1	2	1	2	1	20
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	38	2	8	1	30	1	2 688
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	4	1 179	5	547	6	632	6	4 220
	1964	15	(NA)	1 710	4	426	12	1 284	10	29 260

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	6 400	1	-	1	1 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	1	400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	25	68 378	64	57 395
Firewood and fuelwood	6	560	(NA)	(NA)
Sawlogs and veneer logs	11	8 710	(NA)	(NA)
Pulpwood	35	12 750	(NA)	(NA)
Other forest products	4	5 421	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	963	1 238
Land in farms ..... acres. .	86 968	100 105
Average size of farm ..... acres. .	90.3	80.9
Approximate land area ..... acres. .	547 520	558 725
Proportion in farms ..... percent. .	15.9	17.9
Value of land and buildings ..... dollars. .	24 850 667	(NA)
Average per farm ..... dollars. .	25 805	15 116
Average per acre ..... dollars. .	285.74	187.87
Land in Farms According to Use		
Total cropland ..... farms. .	909	1 214
acres. .	28 236	30 769
Harvested cropland ..... farms. .	852	1 169
acres. .	16 271	19 009
Number of farms by acres harvested:		
1 to 9 acres	420	589
10 to 19 acres	218	291
20 to 29 acres	69	122
30 to 49 acres	78	101
Number of farms by acres harvested:		
50 to 99 acres	43	54
100 to 199 acres	16	7
200 to 499 acres	8	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	288	329
acres. .	2 797	2 211
All other cropland (see text) .... farms. .	483	(NA)
acres. .	9 168	9 549
Woodland including woodland pasture ..... farms. .	686	1 020
acres. .	48 581	64 383
All other land (see text) ..... farms. .	598	(NA)
acres. .	10 151	4 949
Irrigated land ..... farms. .	10	17
acres. .	57	186

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	963	86 968	852	82 087	16 271	10	5 637	57	1 238	100 105	1 169	19 009
Farms with–												
1 to 9 acres	89	434	67	340	171	-	-	-	138	774	127	498
10 to 49 acres	423	11 140	364	9 604	3 006	5	99	12	587	14 889	554	5 184
50 to 69 acres	116	6 729	100	5 785	1 433	1	65	3	134	7 787	129	2 069
70 to 99 acres	107	8 701	100	8 159	2 028	-	-	-	112	9 169	104	1 832
100 to 139 acres	79	9 073	79	9 073	1 616	1	100	15	94	10 743	91	2 081
140 to 179 acres	43	6 764	39	6 096	1 673	1	143	5	47	7 322	46	1 614
180 to 219 acres	15	2 947	15	2 947	631	-	-	-	38	7 601	36	1 128
220 to 259 acres	28	6 774	28	6 774	708	1	(D)	12	21	5 057	20	594
260 to 499 acres	39	13 508	37	12 911	2 783	-	-	-	44	15 434	41	2 631
500 to 999 acres	20	11 958	19	11 458	2 044	-	-	-	19	13 432	17	1 194
1,000 to 1,999 acres	3	(D)	3	(D)	168	-	-	-	3	(D)	3	(D)
2,000 acres and over	1	(D)	1	(D)	10	1	(D)	10	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	963	1 238	211	393
acres. .	86 968	100 105	10 397	15 164
Harvested cropland ..... farms. .	852	1 169	189	382
acres. .	16 271	19 009	1 628	3 604
Full owners ..... farms. .	722	670	187	223
acres. .	57 472	56 958	8 737	9 443
Harvested cropland .. farms. .	623	608	166	213
acres. .	7 810	6 560	1 145	1 529
Part owners ..... farms. .	202	444	22	134
acres. .	28 468	38 465	1 649	4 883
Harvested cropland .. farms. .	198	440	22	134
acres. .	7 806	10 033	475	1 609
Tenants ..... farms. .	39	122	2	36
acres. .	1 028	4 232	11	838
Harvested cropland .. farms. .	31	119	1	35
acres. .	655	2 041	8	466
Percent of tenancy	4.0	9.9	.9	9.2

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	13	28	-	(NA)
25 to 34 years	66	104	3	(NA)
35 to 44 years	193	252	21	(NA)
45 to 54 years	264	388	64	(NA)
55 to 64 years	258	282	68	(NA)
65 years and over	169	184	55	(NA)
Average age	52.3	50.8	57.3	(NA)
Farm operators by place of residence:				
On farm operated	685	1 145	139	(NA)
Not on farm operated	139	(NA)	31	(NA)
Farm operators reporting days of work off farm	571	667	136	(NA)
1 to 49 days	90	301	38	(NA)
50 to 99 days	61		22	(NA)
100 to 199 days	109	366	23	(NA)
200 days and over	311		53	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	12	7
Class 2– " $20,000 to $39,999	29	19
Class 3– " $10,000 to $19,999	80	82
Class 4– " $5,000 to $9,999	152	157
Class 5– " $2,500 to $4,999	198	254
Class 6 (see text)	127	300
Part time (see text)	239	272
Part retirement (see text)	126	147
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	4 938 824	4 687 574
Average per farm ..... dollars. .	5 128	3 786
Crops including nursery products and hay ..... farms. .	804	(NA)
dollars. .	3 436 939	3 840 280
Forest products ..... farms. .	70	94
dollars. .	55 391	65 877
Livestock, poultry, and their products ..... farms. .	488	(NA)
dollars. .	1 446 494	779 548

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	87	142
$250 to $499	59	137
$500 to $999	130	146
$1,000 to $1,499	63	134
$1,500 to $1,999	73	88
$2,000 to $2,499	83	72
$2,500 and over	468	519
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms.	49	(NA)
dollars.	51 221	(NA)
Recreational services ..... farms.	5	11
dollars.	2 745	1 869
Government farm programs ..... farms.	285	(NA)
dollars.	178 036	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	963	1 238
dollars.	3 659 580	(NA)
Number of farms with expenditures of–		
$1 to $499	194	(NA)
$500 to $999	138	(NA)
$1,000 to $1,999	203	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	123	(NA)
$5,000 to $9,999	125	(NA)
$10,000 and over	81	(NA)
Items reported both years ..... dollars.	2 326 059	2 044 080
Livestock and poultry ..... farms.	297	504
dollars.	179 730	85 522
Feed for livestock and poultry ..... farms.	520	812
dollars.	483 263	297 645
Commercially mixed formula feeds ..... farms.	384	743
tons.	3 643	2 202
dollars.	362 126	202 635
Seeds, bulbs, plants, and trees ..... farms.	626	1 143
dollars.	77 607	76 353
Commercial fertilizer ..... farms.	858	1 170
dollars.	476 954	537 505
Lime ..... farms.	165	187
dollars.	28 258	(NA)
Other agricultural chemicals (see text) ..... farms.	555	(NA)
dollars.	94 097	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	944	1 122
dollars.	469 192	431 345
Hired farm labor ..... farms.	615	905
dollars.	535 362	546 895
Contract labor, machine hire, and customwork ..... farms.	379	588
dollars.	103 951	68 815
All other production expenses ..... farms.	769	(NA)
dollars.	1 211 166	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	924	3 929 691
By value groups:		
$1 to $999	190	109 430
$1,000 to $4,999	519	1 385 742
$5,000 to $9,999	132	845 564
$10,000 to $19,999	46	584 555
$20,000 and over	37	1 004 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	620	771	385	471	273	300	757	835
Motortrucks including pickups	689	782	418	459	307	323	787	874
Tractors other than garden tractors and motor tillers	794	1 100	308	398	545	702	853	1 076
Riding garden tractors 7 hp and over	25	37	16	16	13	21	(NA)	(NA)
Grain and bean combines, self-propelled	43	54	35	45	9	9	15	21
Cornpickers, corn heads, and picker-shellers	67	71	38	41	30	30	50	54
Pickup balers	26	26	18	18	8	8	32	32

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	528	(X)	475	(X)	907	(NA)	(NA)	(NA)
Cattle and calves	164	2 486	106	1 545	321	2 840	160	1 055
Farms with–								
1 to 4	67	178	45	89	246	(NA)	(NA)	(NA)
5 to 9	35	226	19	122		(NA)	(NA)	(NA)
10 to 19	32	405	19	232	44	(NA)	(NA)	(NA)
20 and over	30	1 677	23	1 102	31	(NA)	(NA)	(NA)
Cows and heifers that had calved	136	1 234	(X)	(X)	256	1 335	(NA)	(NA)
Milk cows	42	363	(X)	(X)	104	404	(NA)	(NA)
Farms with–								
1 or 2	36	42	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	4	312	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	474	18 471	443	23 931	842	14 117	570	18 131
Farms with–								
1 to 4	67	176	28	67	409	(NA)	182	(NA)
5 to 9	82	580	49	361		(NA)		(NA)
10 to 24	145	2 323	141	2 282	272	(NA)	388	(NA)
25 and over	180	15 392	225	21 221	161	(NA)		(NA)
Feeder pigs	(X)	(X)	148	6 340	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	385	3 507	(X)	(X)	680	2 475	(X)	(X)
December 1 of preceding year and May 31	350	1 863	(X)	(X)	537	1 300	(X)	(X)
June 1 and November 30	303	1 644	(X)	(X)	457	1 175	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	6	20	-	-
Horses and ponies	49	98	5	11	(NA)	(NA)	15	29
Chickens 3 months old or older	188	26 333	20	22 412	719	33 382	(NA)	8 981
Farms with–								
1 to 99	174	3 758	16	493	689	(NA)	(NA)	(NA)
100 to 399	10	1 975	1	125	25	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	-	-	2	(NA)	(NA)	(NA)
1,600 and over	3	19 600	3	21 794	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	170	15 582	18	2 752	703	25 090	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	10 258	2	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	96	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	548	930
For grain (farms)	512	847
(acres)	6 319	6 922
(bushels)	375 002	343 665
Cut for silage, green or dry fodder, or hogged or grazed (farms)	75	(NA)
(acres)	740	1 509
Sorghums for all purposes except sirup (farms)	9	5
For grain or seed (farms)	5	1
(acres)	33	6
(bushels)	899	300
Cut for silage, dry forage or hay, or hogged or grazed (farms)	5	(NA)
(acres)	7	61
Wheat for grain (farms)	16	20
(acres)	191	187
(bushels)	7 815	5 561
Other small grains for grain (farms)	28	(NA)
(acres)	215	837
Soybeans for beans (farms)	286	383
(acres)	5 233	4 608
(bushels)	117 311	114 745
Hay, excluding sorghum hay (farms)	114	(NA)
(acres)	742	464
(tons)	1 362	601
Cotton (farms)	-	26
(acres)	-	100
(bales)	-	61
Peanuts for nuts (farms)	14	56
(acres)	12	90
(pounds)	13 174	99 828
Tobacco (farms)	610	900
(acres)	2 349	2 713
(pounds)	4 149 720	5 245 350
Irish potatoes and sweetpotatoes (farms)	102	(NA)
(acres)	165	642
Vegetables, sweet corn, or melons for sale (farms)	36	82
(acres)	90	194
Berries for sale (farms)	9	11
(acres)	135	150
Land in orchards (see text) (farms)	19	43
(acres)	79	54
Other crops (farms)	70	(NA)
(acres)	275	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	1 050

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	471	519
Land in farms (acres)	62 390	65 286
Average size of farm (acres)	132.4	125.7
Value of land and buildings (dollars)	17 155 594	(NA)
Average per farm (dollars)	36 423	(NA)
Average per acre (dollars)	274.97	(NA)
Land in Farms According to Use		
Total cropland (farms)	465	(NA)
(acres)	21 734	21 833
Harvested cropland (farms)	456	515
(acres)	13 280	14 350
Number of farms by acres harvested:		
1 to 49 acres	389	(NA)
50 to 99 acres	43	(NA)
100 to 199 acres	16	(NA)
200 to 499 acres	8	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	172	163
(acres)	2 099	1 565
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	48	156
(acres)	644	2 583
Cropland on which all crops failed (farms)	44	59
(acres)	496	231
Cropland in cultivated summer fallow (farms)	30	-
(acres)	621	-
Cropland idle (farms)	226	229
(acres)	4 594	3 104
Total woodland (farms)	337	426
(acres)	33 750	40 441
Woodland pastured (farms)	126	104
(acres)	7 452	2 616
Woodland not pastured (farms)	260	412
(acres)	26 298	37 825
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	39	138
(acres)	3 064	1 092
Improved pastureland and rangeland (farms)	22	97
(acres)	1 260	794
Pastureland and rangeland not improved (farms)	20	(NA)
(acres)	1 804	298
All other land (see text) (farms)	255	456
(acres)	3 842	1 921
Irrigated land (farms)	8	16
(acres)	55	185
Total pastureland (all types) (farms)	246	(NA)
(acres)	12 615	5 273
Conservation Practices		
Grain or row crops farmed on the contour (farms)	5	(NA)
(acres)	244	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	60	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	471	519	62 390	456	61 738	13 280	8	5 603	55
Farms with—									
1 to 9 acres	18	31	95	15	76	60	-	-	-
10 to 49 acres	159	162	4 810	151	4 646	1 683	3	65	10
50 to 69 acres	57	65	3 359	55	3 240	1 009	1	65	3
70 to 99 acres	62	63	5 225	62	5 225	1 529	-	-	-
100 to 139 acres	57	67	6 655	57	6 655	1 353	1	100	15
140 to 179 acres	34	33	5 333	32	4 983	1 514	1	143	5
180 to 219 acres	12	27	2 344	12	2 344	603	-	-	-
220 to 259 acres	19	18	4 551	19	4 551	662	1	(D)	12
260 to 499 acres	32	34	11 180	32	11 180	2 664	-	-	-
500 to 999 acres	18	16	10 908	18	10 908	2 029	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	164	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	10	1	(D)	10

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	2.3
Land in farms—acres	6 003
Cropland—acres	424
Class 1-5 farms irrigated in 1969—number	8
Proportion of all class 1-5 farms—percent	1.6
Land in farms—acres	5 603
Average per farm—acres	700.3
Cropland—acres	258
Harvested cropland—acres	102
Irrigated land—acres	55
Average per farm—acres	6.8
Irrigated land—Continued	
Cropland—farms	8
acres	55
Harvested—farms	8
acres	55
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	42
Class 1-5 farms with artificial drainage—number	172
Proportion of class 1-5 farms—percent	36.5
Land in farms—acres	27 242
Average per farm—acres	158.3
Drained land—acres	10 286
Average per farm—acres	59.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	395

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	471	65	519			
acres	62 390	4 841	65 286			
Harvested cropland—farms	456	65	515			
acres	13 280	959	14 350			
Full owners—farms	289	49	188			
acres	35 612	3 464	(NA)			
Harvested cropland—farms	276	49	(NA)			
acres	5 358	564	(NA)			
Part owners—farms	159	15	262			
acres	26 005	1 367	(NA)			
Harvested cropland—farms	157	15	(NA)			
acres	7 302	387	(NA)			
Tenants—farms	23	1	67			
acres	773	10	(NA)			
Harvested cropland—farms	23	1	(NA)			
acres	620	8	(NA)			
Percent of tenancy	4.8	1.5	12.9			
Farms by type of organization:						
Individual or family—farms	414	65	(NA)			
acres	55 296	4 841	(NA)			
Partnership—farms	51	-	(NA)			
acres	6 478	-	(NA)			
Corporation, including family owned—farms	2	-	(NA)			
acres	82	-	(NA)			
10 or fewer shareholders—farms	2	-	(NA)			
acres	82	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	4	-	(NA)			
acres	534	-	(NA)			
Farm operators by age groups:						
Under 25 years	8	-	18			
25 to 34 years	42	-	65			
35 to 44 years	123	12	121			
45 to 54 years	135	28	181			
55 to 64 years	120	18	97			
65 years and over	43	7	37			
Average age	49.2	52.6	(NA)			
Farm operators by place of residence:						
On farm operated	343	42	469			
Not on farm operated	62	12	40			
Farm operators reporting days of work off farm	231	43	236			
1 to 49 days	37	13	90			
50 to 99 days	28	6	57			
100 to 199 days	58	10	34			
200 days and over	108	14	55			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	12	7	$1 to $2,499 (see text)	3	(X)
Class 2— " $20,000 to $39,999	29	19	$2,500 to $4,999	195	254
Class 3— " $10,000 to $19,999	80	82	$5,000 to $7,499	98	100
Class 4— " $5,000 to $9,999	152	157	$7,500 to $9,999	54	57
Class 5— " $2,500 to $4,999	198	254	$10,000 to $14,999	50	48
Market value of all agricultural products sold (see text)—farms	471	519	$15,000 to $19,999	30	34
dollars	4 446 627	4 042 976	$20,000 to $29,999	24	17
Average per farm—dollars	9 440	7 789	$30,000 to $39,999	5	2
			$40,000 to $59,999	6	4
			$60,000 and over	6	3
			$60,000 to $79,999	4	(NA)
			$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	446	3 078 543
Grains	247	427 775
Tobacco	398	2 510 418
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	17	13 668
Other field crops	31	25 978
Vegetables, sweet corn, and melons	18	25 661
Fruits, nuts, and berries	9	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	45	48 061
Livestock, poultry, and their products sold	290	1 320 023
Poultry and poultry products	22	180 619
Dairy products	6	223 600
Dairy cattle and calves	10	18 237
Other cattle and calves	69	137 393
Hogs, sheep, and goats	267	758 639
Other livestock and livestock products	7	1 535
Farms with farm-related income from—		
Customwork and other agricultural services	34	47 033
Recreational services	4	845
Government farm programs	176	129 540

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	471	519
..... dollars	3 208 009	(NA)
Number of farms with expenditures of—		
$1 to $1,999	85	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	120	(NA)
$10,000 to $19,999	60	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars	2 017 823	1 614 953
Livestock and poultry ..... farms	176	(NA)
..... dollars	161 842	57 988
Feed for livestock and poultry ..... farms	283	328
..... dollars	434 269	220 560
Commercially mixed formula feeds ..... farms	262	318
..... tons	3 324	(NA)
..... dollars	332 384	150 590
Feed ingredients ..... farms	42	(NA)
..... tons	280	(NA)
..... dollars	31 142	(NA)
Whole grains ..... farms	59	138
..... tons	1 412	(NA)
..... dollars	69 979	67 135
Hay, green chop, and silage ..... farms	12	23
..... tons	21	(NA)
..... dollars	764	2 835
Seeds, bulbs, plants, and trees ..... farms	372	503
..... dollars	67 050	57 016
Commercial fertilizer ..... farms	462	512
..... dollars	411 047	420 100
Lime ..... farms	106	129
..... dollars	24 626	(NA)
Other agricultural chemicals (see text) ..... farms	338	(NA)
..... dollars	86 637	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	469	515
..... dollars	387 297	333 703
Gasoline ..... farms	458	498
..... dollars	173 266	157 676
Diesel oil ..... farms	125	48
..... dollars	22 106	6 738
LP gas, butane, and propane ..... farms	174	154
..... dollars	71 416	30 192
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	469	515
..... dollars	120 509	139 097
Hired farm labor ..... farms	383	490
..... dollars	466 987	475 380
Workers by number of days worked:		
150 days or more ..... farms	35	28
..... workers	50	109
Less than 150 days ..... farms	379	(NA)
..... workers	3 232	(NA)
Contract labor ..... farms	16	(NA)
..... dollars	16 836	(NA)
Machine hire and customwork ..... farms	232	306
..... dollars	72 495	50 206
All other production expenses ..... farms	470	(NA)
..... dollars	1 078 923	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	458	2 719 654
By value groups:		
$1 to $4,999	297	767 340
$5,000 to $9,999	92	609 599
$10,000 to $19,999	39	487 275
$20,000 to $29,999	17	410 280
$30,000 to $49,999	12	395 160
$50,000 and over	1	50 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	308	361	196	226	125	135	365	403
2 or 3	45	95	24	51	10	20	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	362	442	248	284	145	158	399	481
2 and over	59	139	26	62	13	26	(NA)	(NA)
Tractors other than garden tractors and motor tillers	422	665	193	273	274	392	449	638
2 or 3	156	335	58	124	81	169	(NA)	(NA)
4 and over	15	79	3	17	9	39	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	420	658	192	271	273	387	449	626
Crawler tractors	6	7	1	2	5	5	12	12
Riding garden tractors 7 hp and over	14	24	10	10	6	14	(NA)	(NA)
Grain and bean combines, self-propelled	34	45	27	37	8	8	9	9
Cornpickers, corn heads, and picker-shellers	51	54	33	35	19	19	(NA)	(NA)
Corn heads for combines	32	33	26	26	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	21	21	9	9	12	12	(NA)	(NA)
Pickup balers	24	24	17	17	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	4	4	3	3	(NA)	(NA)
Field forage harvesters, shear bar	4	6	3	3	2	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	90	(X)	16	(X)
Chickens 3 months old or older	86	24 334	13	22 275
Farms with–				
1 to 1,599	83	4 734	10	481
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	78	13 850	11	2 616
Pullets not yet of laying age	11	10 300	2	(D)
Other chickens	25	184	3	59
Broilers and other meat-type chickens less than 3 months old	6	10 244	2	(D)
1969				
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	6	555	1	360
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	287	22 910	(NA)	7 900
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	6	38

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	302	(X)	283	(X)	(X)	(X)
Any cattle, hogs, or sheep	297	(X)	283	(X)	(X)	(X)
Cattle and calves	105	2 148	76	1 416	18	414
Farms with–						
1 to 19	76	511	53	314	14	68
20 to 49	20	608	15	410	1	20
50 to 99	5	388	6	(D)	2	(D)
100 to 199	3	(D)	2	(D)	1	(D)
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	40	661	6	176
Farms with–						
1 to 9	(X)	(X)	24	79	4	8
10 to 19	(X)	(X)	7	107	-	-
20 to 49	(X)	(X)	5	131	1	(D)
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	55	755	14	238
Farms with–						
1 to 9	(X)	(X)	33	136	9	26
10 to 19	(X)	(X)	9	110	3	(D)
20 to 49	(X)	(X)	10	267	-	-
50 to 99	(X)	(X)	3	242	2	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	68	580	(X)	(X)	(X)	(X)
Bulls and steers, including calves	84	463	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	382	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	166	2 130	95	817	(NA)	171
Cattle	(NA)	(NA)	59	340	12	82
Calves	(NA)	(NA)	60	477	15	89

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	90	1 105	104	1 797	31	351	72	754
Farms with–								
1 to 19	75	383	76	475	27	39	61	344
20 to 49	9	231	20	617	1	20	8	211
50 to 99	5	(D)	6	(D)	2	(D)	3	199
100 and over	1	(D)	2	(D)	1	(D)	-	-
1964								
Total on place	143	1 036	(NA)	1 796	58	334	(NA)	702

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	267	15 434	267	20 304	358	9 332	282	13 422
Farms with–								
1 to 24	127	1 507	94	1 238	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 024	49	1 612	(NA)	(NA)	(NA)	(NA)
50 to 99	41	2 838	68	4 504	(NA)	(NA)	(NA)	(NA)
100 and over	40	9 065	56	12 950	(NA)	(NA)	(NA)	(NA)
100 to 199	28	3 475	34	4 325	(NA)	(NA)	(NA)	(NA)
200 and over	12	5 590	22	8 625	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	212	2 124	(X)	(X)	274	1 336	(X)	(X)
Other hogs and pigs	252	13 310	(X)	(X)	345	7 996	(X)	(X)
Feeder pigs sold	(X)	(X)	86	4 970	(Y)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	229	2 930	(X)	(X)	291	1 605	(X)	(X)
December 1 of preceding year and May 31	209	1 538	(X)	(X)	234	808	(X)	(X)
June 1 and November 30	196	1 392	(X)	(X)	225	797	(X)	(X)
Sheep and lambs	-	-	-	-	1	1	-	-
Any goats	4	26	1	3	-	-	3	31
All other livestock	61	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	464
dollars	522 310
Commercial fertilizer	
farms	453
acres on which used	11 404
tons	5 306
dollars	411 047
Lime	
farms	106
acres on which used	2 001
tons	2 608
dollars	24 626
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	2
acres on which used	30
dollars	460
Insects on other crops	
farms	291
acres on which used	3 235
dollars	48 344
Nematodes in crops	
farms	53
acres on which used	385
dollars	7 079
Diseases in crops and orchards	
farms	9
acres on which used	124
dollars	588
Weeds or grass in crops	
farms	94
acres on which used	3 430
dollars	19 838
Weeds or brush in pasture	
farms	5
acres on which used	30
dollars	206
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	42
acres on which used	275
dollars	5 114
Insect control on livestock and poultry	
farms	58
dollars	2 376

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	172	2 099	-	-	64	946	64	283	9	29
Improved pasture	22	1 260	-	-	5	128	5	52	-	-
Field corn for all purposes	311	5 684	-	-	234	4 517	227	1 428	72	588
Sorghums for all purposes	3	30	-	-	3	30	3	7	1	1
All small grains	29	354	-	-	18	277	17	73	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	426	6 378	9	39	415	4 943	412	2 623	9	22
Hay or grass silage	59	583	-	-	20	224	19	65	6	38
Field seeds	1	10	-	-	1	10	1	3	-	-
Vegetables, sweet corn, or melons for sale	19	65	-	-	14	43	14	20	-	-
Berries for sale	7	133	-	-	6	128	6	37	-	-
Land in orchards (see text)	7	58	-	-	4	54	4	14	-	-
Nursery or greenhouse products	2	25	2	25	2	25	2	13	-	-
All other crops	25	190	-	-	14	41	14	8	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	297	5 115	323 449	-	-	392	4 825	261 958
For silage (tons, green weight)	11	308	4 536	-	-	10	239	2 866
Cut for green or dry fodder, hogged or grazed	33	261	(X)	-	-	(NA)	821	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	27	719	-	-	1	6	300
For silage (tons, green weight)	-	-	-	-	-	1	35	200
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	1	1	2
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	53	41	-	-	-	-	-
Small grain hay (tons, dry)	9	33	42	-	-	25	85	96
Other hay (tons, dry)	45	391	638	-	-	(NA)	519	619
Grass silage (tons, green)	2	39	324	-	-	3	29	124
Hay crops cut and fed green (tons, green)	5	67	757	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	5	400	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	14	176	7 020	-	-	10	137	34	2	17	179	5 366
Winter wheat (bushels)	14	176	7 020	-	-	10	137	34	2	-	-	-
Oats for grain (bushels)	17	150	5 688	-	-	10	120	31	2	55	650	26 819
Barley for grain (bushels)	5	28	990	-	-	3	20	7	-	13	127	5 645
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	12	135
Soybeans for beans (bushels)	169	4 166	94 332	1	3	90	2 760	457	12	274	4 054	102 056
Peanuts for nuts (pounds)	1	1	1 000	-	-	1	1	(Z)	-	19	61	82 445
Irish potatoes (hundredweight)	10	24	1 249	1	(Z)	7	24	10	-	138	6	781
Tobacco (pounds)	399	2 076	3 772 911	5	28	399	2 073	2 100	10	483	2 213	4 539 007
Cotton (bales)	-	-	-	-	-	-	-	-	-	12	68	40

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	65	-	-	31	68
Selected vegetables:						
Tomatoes	12	25	-	-	4	2
Sweet corn	7	3	-	-	6	4
Cucumbers and pickles	2	3	-	-	8	8
Watermelons	8	18	-	-	9	10
Snap beans, bush, pole	5	8	-	-	12	30

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	2	90	1	38	1	52	1	2 000
1964	18	(NA)	558	8	443	14	115	9	3 370
Peaches, all (pounds) 1969	1	1	18	-	-	1	18	1	200
1964	14	(NA)	231	7	84	10	147	3	120
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	1	18	-	-	1	18	1	200
Pears, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	200
1964	19	(NA)	182	6	25	16	157	3	1 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	5	-	-	1	5	1	200
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	11	2	3	3	8	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	17	2	2	5	15	1	560
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	41	22 355	3	10 955	3	11 400	3	29 300
1964	27	(NA)	513	10	58	24	455	17	2 485

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	25	(D)	4	(X)	26	40 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 050	-	770
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	27 499	32	22 380
Firewood and fuelwood	6	770	(NA)	(NA)
Sawlogs and veneer logs	5	5 927	(NA)	(NA)
Pulpwood	24	13 830	(NA)	(NA)
Other forest products	1	35	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 433	2 471
Land in farms ..... acres..	149 656	161 155
Average size of farm ..... acres..	61.5	65.2
Approximate land area ..... acres..	420 608	412 805
Proportion in farms ..... percent..	35.6	39.0
Value of land and buildings ..... dollars..	67 099 213	(NA)
Average per farm ..... dollars..	27 578	18 940
Average per acre ..... dollars..	448.35	295.68
Land in Farms According to Use		
Total cropland ..... farms..	2 297	2 335
acres..	53 915	39 982
Harvested cropland ..... farms..	1 929	2 244
acres..	18 622	22 575
Number of farms by acres harvested:		
1 to 9 acres	1 423	1 596
10 to 19 acres	269	388
20 to 29 acres	121	109
30 to 49 acres	64	92
Number of farms by acres harvested:		
50 to 99 acres	32	46
100 to 199 acres	15	10
200 to 499 acres	4	2
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 451	677
acres..	29 667	12 880
All other cropland (see text) .... farms..	517	(NA)
acres..	5 626	4 527
Woodland including woodland pasture ..... farms..	1 707	1 843
acres..	62 553	76 531
All other land (see text) ..... farms..	1 778	(NA)
acres..	33 188	44 622
Irrigated land ..... farms..	27	36
acres..	64	148

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 433	149 656	1 929	131 632	18 622	27	1 733	64	2 471	161 155	2 244	22 575
Farms with—												
1 to 9 acres	364	1 749	281	1 379	562	6	29	9	427	1 901	365	716
10 to 49 acres	1 267	31 129	952	24 245	4 293	10	229	13	1 236	31 491	1 112	5 823
50 to 69 acres	261	14 973	208	11 968	1 924	1	50	2	243	14 080	228	2 420
70 to 99 acres	199	16 202	172	13 934	2 057	5	434	9	181	14 856	169	2 157
100 to 139 acres	129	15 188	116	13 684	1 879	2	246	16	159	18 247	152	2 571
140 to 179 acres	68	10 786	67	10 636	1 261	-	-	-	66	10 438	65	1 744
180 to 219 acres	43	8 374	39	7 613	965	1	200	10	49	9 754	44	1 327
220 to 259 acres	23	5 572	20	4 817	753	1	230	1	18	4 282	18	696
260 to 499 acres	58	19 918	54	18 694	2 753	1	315	4	61	20 873	61	2 654
500 to 999 acres	17	11 286	17	11 286	1 121	-	-	-	25	16 750	24	1 258
1,000 to 1,999 acres	3	(D)	2	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	2 433	2 471	12	10
acres..	149 656	161 155	396	138
Harvested cropland ..... farms..	1 929	2 244	4	4
acres..	18 622	22 575	10	14
Full owners ..... farms..	2 090	1 851	12	6
acres..	116 577	101 135	396	99
Harvested cropland.. farms..	1 608	1 637	4	2
acres..	12 047	12 570	10	11
Part owners ..... farms..	279	439	-	3
acres..	29 361	38 099	-	38
Harvested cropland.. farms..	262	435	-	2
acres..	5 875	7 810	-	3
Tenants ..... farms..	64	173	-	1
acres..	3 718	8 016	-	1
Harvested cropland.. farms..	59	166	-	-
acres..	700	984	-	-
Percent of tenancy	2.6	7.0	0.0	10.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	26	29	-	(NA)
25 to 34 years	165	180	-	(NA)
35 to 44 years	346	402	2	(NA)
45 to 54 years	609	664	-	(NA)
55 to 64 years	690	616	-	(NA)
65 years and over	597	580	10	(NA)
Average age	54.8	54.0	68.5	(NA)
Farm operators by place of residence:				
On farm operated	1 694	2 320	6	(NA)
Not on farm operated	308	(NA)	-	(NA)
Farm operators reporting days of work off farm	1 588	1 261	10	(NA)
1 to 49 days	219	181	-	(NA)
50 to 99 days	95		-	(NA)
100 to 199 days	179		-	(NA)
200 days and over	1 095	1 080	10	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	46	30
Class 2– " $20,000 to $39,999	87	62
Class 3– " $10,000 to $19,999	57	102
Class 4– " $5,000 to $9,999	92	88
Class 5– " $2,500 to $4,999	208	180
Class 6 (see text)	390	555
Part time (see text)	1 031	940
Part retirement (see text)	521	512
Abnormal (see text)	1	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	12 012 819	8 636 250
Average per farm ..... dollars..	4 937	3 495
Crops including nursery products and hay ..... farms..	1 873	(NA)
dollars..	3 025 839	2 384 589
Forest products ..... farms..	76	94
dollars..	141 065	203 485
Livestock, poultry, and their products ..... farms..	1 092	(NA)
dollars..	8 845 915	6 016 637

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	366	439
$250 to $499	296	385
$500 to $999	715	642
$1,000 to $1,499	292	278
$1,500 to $1,999	161	169
$2,000 to $2,499	135	94
$2,500 and over	468	464
Farms with farm-related income from—		
Customwork and other agricultural services—farms	154	(NA)
Customwork and other agricultural services—dollars	88 503	(NA)
Recreational services—farms	15	10
Recreational services—dollars	3 726	(D)
Government farm programs—farms	321	(NA)
Government farm programs—dollars	57 019	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 433	2 471
Farm production expenses, total (see text)—dollars	9 107 320	(NA)
Number of farms with expenditures of—		
$1 to $499	1 147	(NA)
$500 to $999	515	(NA)
$1,000 to $1,999	306	(NA)
$2,000 to $2,999	143	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	73	(NA)
$10,000 and over	169	(NA)
Items reported both years—dollars	6 574 622	5 110 650
Livestock and poultry—farms	843	1 025
Livestock and poultry—dollars	1 103 704	799 795
Feed for livestock and poultry—farms	1 309	1 689
Feed for livestock and poultry—dollars	3 005 800	2 719 250
Commercially mixed formula feeds—farms	548	1 424
Commercially mixed formula feeds—tons	35 527	30 453
Commercially mixed formula feeds—dollars	2 810 092	2 561 350
Seeds, bulbs, plants, and trees—farms	1 081	1 724
Seeds, bulbs, plants, and trees—dollars	130 198	124 265
Commercial fertilizer—farms	2 099	2 108
Commercial fertilizer—dollars	498 494	382 285
Lime—farms	436	658
Lime—dollars	26 491	(NA)
Other agricultural chemicals (see text)—farms	1 042	(NA)
Other agricultural chemicals (see text)—dollars	72 893	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 153	1 522
Gasoline and other petroleum fuel and oil for the farm business—dollars	388 027	287 005
Hired farm labor—farms	1 005	1 093
Hired farm labor—dollars	1 291 552	694 675
Contract labor, machine hire, and customwork—farms	745	1 024
Contract labor, machine hire, and customwork—dollars	156 847	103 375
All other production expenses—farms	1 510	(NA)
All other production expenses—dollars	2 433 314	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 155	6 848 851	1 175	2 498 349
By value groups.				
$1 to $999	606	303 111	257	1 666 001
$1,000 to $4,999			76	904 980
$5,000 to $9,999			41	1 476 410
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 466	1 910	798	941	829	969	1 812	2 340
Motortrucks including pickups	1 384	1 695	599	652	859	1 043	1 272	1 488
Tractors other than garden tractors and motor tillers	1 266	1 585	406	470	934	1 115	896	1 157
Riding garden tractors 7 hp and over	76	77	50	51	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	9	9
Cornpickers, corn heads, and picker-shellers	32	32	18	18	14	14	22	22
Pickup balers	260	262	111	111	150	151	314	320

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 449	(X)	974	(X)	1 920	(NA)	(NA)	(NA)
Cattle and calves	1 407	22 299	957	9 883	1 837	23 079	1 253	10 342
Farms with—								
1 to 4	528	1 280	435	1 092	1 256	(NA)	(NA)	(NA)
5 to 9	328	2 137	220	1 451		(NA)	(NA)	(NA)
10 to 19	259	3 400	182	2 444	299	(NA)	(NA)	(NA)
20 and over	292	15 482	120	4 896	282	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 042	10 672	(X)	(X)	1 685	11 790	(NA)	(NA)
Milk cows	531	5 832	(X)	(X)	1 310	7 003	(NA)	(NA)
Farms with—								
1 or 2	359	463	(X)	(X)	1 007	(NA)	(NA)	(NA)
3 or 4	50	163	(X)	(X)	127	(NA)	(NA)	(NA)
5 to 9	24	165	(X)	(X)	67	(NA)	(NA)	(NA)
10 and over	98	5 041	(X)	(X)	109	(NA)	(NA)	(NA)
Hogs and pigs	248	963	47	361	670	2 120	96	2 167
Farms with—								
1 to 4	232	418	31	62	636	(NA)	40	(NA)
5 to 9	4	25	8	51		(NA)		(NA)
10 to 24	7	70	4	67	22	(NA)	56	(NA)
25 and over	5	450	4	181	12	(NA)		(NA)
Feeder pigs	(X)	(X)	1	7	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13	42	(X)	(X)	86	306	(X)	(X)
December 1 of preceding year and May 31	10	26	(X)	(X)	72	166	(X)	(X)
June 1 and November 30	9	16	(X)	(X)	65	140	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	209	7	161	18	147	8	123
Horses and ponies	538	1 026	43	541	(NA)	(NA)	71	124
Chickens 3 months old or older	378	175 871	34	189 492	919	216 875	(NA)	138 615
Farms with–								
1 to 99	346	5 749	4	42	856	(NA)	(NA)	(NA)
100 to 399	12	2 022	7	1 460	28	(NA)	(NA)	(NA)
400 to 1,599	8	6 500	5	3 518	10	(NA)	(NA)	(NA)
1,600 and over	12	161 600	18	184 472	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	330	116 971	24	101 960	860	186 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	46	502 604	62	3 018 624	(NA)	(NA)	106	3 068 750
Other livestock and poultry	242	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . . . farms.	751	1 145
For grain . . . . . farms.	509	813
acres.	1 523	2 355
bushels.	102 792	109 625
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms.	324	(NA)
acres.	4 959	4 422
Sorghums for all purposes except sirup . . . . . farms.	38	118
For grain or seed . . . . . farms.	5	2
acres.	31	31
bushels.	1 972	1 700
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms.	33	(NA)
acres.	112	281
Wheat for grain . . . . . farms.	5	34
acres.	35	170
bushels.	1 436	4 939
Other small grains for grain . . . . . farms.	20	(NA)
acres.	130	262
Soybeans for beans . . . . . farms.	4	5
acres.	19	16
bushels.	440	352
Hay, excluding sorghum hay . . . . farms.	1 003	(NA)
acres.	9 760	13 507
tons.	16 056	21 244
Cotton . . . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . . . . farms	-	-
acres.	1 616	1 533
pounds.	1 224	1 201
Irish potatoes and sweetpotatoes . . . farms.	2 477 681	2 472 350
acres.	306	(NA)
Vegetables, sweet corn, or melons for sale . . . . . farms.	84	36
acres.	119	90
Berries for sale . . . . . farms.	108	128
acres.	20	35
Land in orchards (see text) . . . . farms.	12	22
acres.	92	170
Other crops . . . . . farms.	220	406
acres.	260	(NA)
Greenhouse products under glass or other protection . . . . . farms.	261	(NA)
sq. ft.	22	(NA)
	379 826	239 177

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . . . number.	490	462
Land in farms . . . . . acres.	74 689	75 458
Average size of farm . . . . . acres.	152.4	163.3
Value of land and buildings . . . . . dollars.	28 558 087	(NA)
Average per farm . . . . . dollars.	58 281	(NA)
Average per acre . . . . . dollars.	382.36	(NA)
Land in Farms According to Use		
Total cropland . . . . . farms.	468	(NA)
acres.	25 563	18 955
Harvested cropland . . . . . farms.	450	412
acres.	10 783	11 183
Number of farms by acres harvested:		
1 to 49 acres	402	(NA)
50 to 99 acres	29	(NA)
100 to 199 acres	14	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . . . farms.	283	131
acres.	12 374	6 272
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	66	42
acres.	1 029	400
Cropland on which all crops failed . . . . . farms.	7	9
acres.	181	35
Cropland in cultivated summer fallow . . . . . farms.	46	-
acres.	764	-
Cropland idle . . . . . farms.	40	58
acres.	432	1 065
Total woodland . . . . . farms.	350	357
acres.	33 349	36 066
Woodland pastured . . . . . farms.	227	267
acres.	11 161	14 256
Woodland not pastured . . . . . farms.	198	168
acres.	22 188	21 810
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	169	313
acres.	11 905	16 862
Improved pastureland and rangeland . . . . . farms.	134	162
acres.	8 026	5 492
Pastureland and rangeland not improved . . . . . farms.	91	(NA)
acres.	3 879	11 370
All other land (see text) . . . . . farms.	343	442
acres.	3 872	3 577
Irrigated land . . . . . farms.	13	18
acres.	45	100
Total pastureland (all types) . . . . . farms.	402	(NA)
acres.	35 440	37 390
Conservation Practices		
Grain or row crops farmed on the contour . . . . . farms.	14	(NA)
acres.	404	(NA)
Stripcropping systems to control erosion . . . . . farms.	10	(NA)
acres.	90	(NA)
Cropland and pastureland having terraces . . . . . farms.	2	(NA)
acres.	35	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	490	462	74 689	450	72 858	10 783	13	1 270	45
Farms with–									
1 to 9 acres	56	60	211	39	143	86	2	11	4
10 to 49 acres	107	106	3 016	93	2 654	569	4	107	7
50 to 69 acres	52	55	2 951	48	2 751	578	-	-	-
70 to 99 acres	56	46	4 688	56	4 688	842	2	161	3
100 to 139 acres	61	56	7 177	60	7 049	1 388	2	246	16
140 to 179 acres	41	31	6 438	41	6 438	1 030	-	-	-
180 to 219 acres	33	28	6 435	32	6 234	843	1	200	10
220 to 259 acres	18	13	4 338	17	4 081	749	1	230	1
260 to 499 acres	49	42	16 945	47	16 330	2 655	1	315	4
500 to 999 acres	15	20	10 114	15	10 114	1 117	-	-	-
1,000 to 1,999 acres	1	3	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	21
Proportion of all class 1-5 farms – percent	4.2
Land in farms – acres	1 728
Cropland – acres	660
Class 1-5 farms irrigated in 1969 – number	13
Proportion of all class 1-5 farms – percent	2.6
Land in farms – acres	1 270
Average per farm – acres	97.6
Cropland – acres	457
Harvested cropland – acres	220
Irrigated land – acres	45
Average per farm – acres	3.4
Irrigated land–Continued	
Cropland – farms	13
– acres	45
Harvested – farms	13
– acres	45
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	60
Class 1-5 farms with artificial drainage – number	93
Proportion of class 1-5 farms – percent	18.9
Land in farms – acres	32 458
Average per farm – acres	349.0
Drained land – acres	2 548
Average per farm – acres	27.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	200

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	490	-	462
– acres	74 689	-	75 458
Harvested cropland – farms	450	-	412
– acres	10 783	-	11 183
Full owners – farms	334	-	267
– acres	49 132	-	(NA)
Harvested cropland – farms	300	-	(NA)
– acres	5 228	-	(NA)
Part owners – farms	138	-	162
– acres	23 165	-	(NA)
Harvested cropland – farms	133	-	(NA)
– acres	5 023	-	(NA)
Tenants – farms	18	-	28
– acres	2 392	-	(NA)
Harvested cropland – farms	17	-	(NA)
– acres	532	-	(NA)
Percent of tenancy	3.6	0.0	6.0
Farms by type of organization:			
Individual or family – farms	432	-	(NA)
– acres	50 633	-	(NA)
Partnership – farms	51	-	(NA)
– acres	10 425	-	(NA)
Corporation, including family owned – farms	4	-	(NA)
– acres	11 797	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
– acres	11 797	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	3	-	(NA)
– acres	1 834	-	(NA)
Farm operators by age groups.			
Under 25 years	3	-	7
25 to 34 years	33	-	40
35 to 44 years	89	-	87
45 to 54 years	136	-	156
55 to 64 years	153	-	104
65 years and over	76	-	68
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	363	-	429
Not on farm operated	48	-	21
Farm operators reporting days of work off farm	199	-	158
1 to 49 days	42	-	21
50 to 99 days	17	-	16
100 to 199 days	23	-	16
200 days and over	117	-	105

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1–Sales of $40,000 and over	46	30
Class 2– " $20,000 to $39,999	87	62
Class 3– " $10,000 to $19,999	57	102
Class 4– " $5,000 to $9,999	92	88
Class 5– " $2,500 to $4,999	208	180
Market value of all agricultural products sold (see text) – farms	490	462
– dollars	10 434 158	7 120 261
Average per farm – dollars	21 294	15 411
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	23	(X)
$2,500 to $4,999	185	180
$5,000 to $7,499	63	51
$7,500 to $9,999	29	37
$10,000 to $14,999	41	62
$15,000 to $19,999	16	42
$20,000 to $29,999	48	42
$30,000 to $39,999	39	20
$40,000 to $59,999	20	16
$60,000 and over	26	14
$60,000 to $79,999	12	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	402	1 876 620
Grains	29	55 813
Tobacco	332	718 971
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	107	235 384
Other field crops	6	6 508
Vegetables, sweet corn, and melons	38	85 235
Fruits, nuts, and berries	18	35 061
Nursery and greenhouse products	20	739 648
Forest products sold	36	123 952
Livestock, poultry, and their products sold	402	8 433 586
Poultry and poultry products	85	4 031 569
Dairy products	113	3 534 678
Dairy cattle and calves	120	214 423
Other cattle and calves	248	592 545
Hogs, sheep, and goats	16	10 112
Other livestock and livestock products	24	50 259
Farms with farm-related income from–		
Customwork and other agricultural services	50	36 889
Recreational services	5	2 048
Government farm programs	115	33 910

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	490	462
dollars.	7 862 236	(NA)
Number of farms with expenditures of–		
$1 to $1,999	123	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	47	(NA)
$5,000 to $9,999	60	(NA)
$10,000 to $19,999	64	(NA)
$20,000 to $39,999	69	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	5 716 587	4 321 235
Livestock and poultry ..... farms.	272	(NA)
dollars.	923 876	696 418
Feed for livestock and poultry ..... farms.	359	365
dollars.	2 861 854	2 487 416
Commercially mixed formula feeds ..... farms.	289	356
tons.	34 950	(NA)
dollars.	2 771 556	2 410 953
Feed ingredients ..... farms.	67	(NA)
tons.	402	(NA)
dollars.	31 665	(NA)
Whole grains ..... farms.	26	73
tons.	393	(NA)
dollars.	18 886	41 555
Hay, green chop, and silage ..... farms.	57	103
tons.	2 597	(NA)
dollars.	39 747	34 908
Seeds, bulbs, plants, and trees ..... farms.	332	360
dollars.	102 349	78 327
Commercial fertilizer ..... farms.	441	381
dollars.	334 264	207 105
Lime ..... farms.	103	167
dollars.	11 200	(NA)
Other agricultural chemicals (see text) ..... farms.	250	(NA)
dollars.	48 847	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	487	449
dollars.	246 757	200 029
Gasoline ..... farms.	453	426
dollars.	144 020	136 530
Diesel oil ..... farms.	187	113
dollars.	29 749	23 743
LP gas, butane, and propane ..... farms.	85	72
dollars.	23 145	11 490
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	485	430
dollars.	49 843	28 266
Hired farm labor ..... farms.	297	338
dollars.	1 147 952	610 976
Workers by number of days worked: 150 days or more ..... farms.	90	106
workers.	266	286
Less than 150 days ..... farms.	252	(NA)
workers.	890	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	31 804	(NA)
Machine hire and customwork ..... farms.	198	175
dollars.	67 731	40 964
All other production expenses ..... farms.	482	(NA)
dollars.	2 085 602	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	474	3 502 760
By value groups:		
$1 to $4,999	250	581 689
$5,000 to $9,999	129	847 501
$10,000 to $19,999	55	637 160
$20,000 to $29,999	19	423 900
$30,000 to $49,999	12	421 510
$50,000 and over	9	591 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	320	407	210	263	131	144	394	618
2 or 3	73	154	43	90	12	25	(NA)	(NA)
4 and over	2	8	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	371	597	188	235	227	362	345	513
2 and over	119	345	30	77	74	209	(NA)	(NA)
Tractors other than garden tractors and motor tillers	356	612	173	228	241	384	301	519
2 or 3	124	276	37	84	79	177	(NA)	(NA)
4 and over	25	129	2	10	9	54	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	352	571	171	218	232	353	301	482
Crawler tractors	35	41	9	10	27	31	27	37
Riding garden tractors 7 hp and over	27	28	20	21	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	26	26	15	15	11	11	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	23	23	14	14	9	9	(NA)	(NA)
Pickup balers	148	149	60	60	88	89	(NA)	(NA)
Windrowers, pull and self-propelled	72	75	22	22	50	53	(NA)	(NA)
Field forage harvesters, shear bar	96	100	53	55	45	45	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	109	(X)	85	(X)
Chickens 3 months old or older	73	169 473	26	186 718
Farms with—				
1 to 1,599	61	(D)	9	(D)
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	7	44 700	10	65 300
10,000 and over	4	114 900	6	114 432
Hens and pullets of laying age excluding started pullets	61	111 364	16	99 188
Pullets not yet of laying age	9	45 839	9	75 800
Other chickens	15	12 270	6	11 730
Broilers and other meat-type chickens less than 3 months old	36	502 400	60	3 017 584
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	75	2	20
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	169	197 969	(NA)	134 931
Broilers and other meat-type chickens	(NA)	(NA)	104	3 061 746
Turkeys	(NA)	(NA)	2	11

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	398	(X)	353	(X)	(X)	(X)
Any cattle, hogs, or sheep	379	(X)	347	(X)	(X)	(X)
Cattle and calves	374	14 844	346	6 963	15	193
Farms with—						
1 to 19	147	1 417	232	2 235	1	88
20 to 49	131	3 917	98	2 927	4	105
50 to 99	73	4 926	14	(D)	-	-
100 to 199	18	2 281	1	(D)	-	-
200 and over	5	2 303	1	(D)	-	-
200 to 499	4	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	253	3 092	4	44
Farms with—						
1 to 9	(X)	(X)	162	705	3	18
10 to 19	(X)	(X)	47	633	-	-
20 to 49	(X)	(X)	38	1 108	1	26
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	279	3 871	13	149
Farms with—						
1 to 9	(X)	(X)	134	634	9	58
10 to 19	(X)	(X)	93	1 252	1	12
20 to 49	(X)	(X)	45	1 208	3	79
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	271	4 120	(X)	(X)	(X)	(X)
Bulls and steers, including calves	262	2 828	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	112	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	381	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	373	13 279	329	6 198	(NA)	295
Cattle	(NA)	(NA)	217	2 320	7	106
Calves	(NA)	(NA)	284	3 878	15	189

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	323	7 896	362	9 566	200	5 278	199	2 618
Farms with—								
1 to 19	189	1 380	175	1 670	112	400	150	1 115
20 to 49	96	2 858	148	4 358	58	1 897	43	1 151
50 to 99	28	1 747	34	2 295	23	1 491	6	352
100 and over	10	1 911	5	1 243	7	1 490	-	-
1964								
Total on place	349	7 240	(NA)	8 028	296	5 251	(NA)	1 989

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	42	183	13	155	157	728	29	997
Farms with–								
1 to 24	40	109	12	94	(NA)	(NA)	(NA)	(NA)
25 to 49	2	74	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	61	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	15	(X)	(X)	22	88	(X)	(X)
Other hogs and pigs	42	168	(X)	(X)	153	640	(X)	(X)
Feeder pigs sold	(X)	(X)	1	7	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	16	(X)	(X)	24	123	(X)	(X)
December 1 of preceding year and May 31	5	12	(X)	(X)	21	70	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	20	53	(X)	(X)
Sheep and lambs	3	143	3	125	7	81	5	91
Any goats	1	12	-	-	-	-	1	1
All other livestock	160	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	448
Total – dollars	394 311
Commercial fertilizer – farms	428
Commercial fertilizer – acres on which used	14 229
Commercial fertilizer – tons	4 857
Commercial fertilizer – dollars	334 264
Lime – farms	103
Lime – acres on which used	1 209
Lime – tons	1 875
Lime – dollars	11 200
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	188
Insects on hay crops – dollars	677
Insects on other crops – farms	100
Insects on other crops – acres on which used	1 385
Insects on other crops – dollars	10 002
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	10
Nematodes in crops – dollars	200
Diseases in crops and orchards – farms	26
Diseases in crops and orchards – acres on which used	178
Diseases in crops and orchards – dollars	4 630
Weeds or grass in crops – farms	121
Weeds or grass in crops – acres on which used	3 478
Weeds or grass in crops – dollars	20 911
Weeds or brush in pasture – farms	20
Weeds or brush in pasture – acres on which used	353
Weeds or brush in pasture – dollars	2 075
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	18
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	69
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 006
Insect control on livestock and poultry – farms	110
Insect control on livestock and poultry – dollars	7 734

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	283	12 374	-	-	146	3 869	146	1 013	7	39
Improved pasture	134	8 026	-	-	85	2 778	81	630	10	38
Field corn for all purposes	254	5 274	-	-	187	4 487	185	1 526	38	415
Sorghums for all purposes	7	52	-	-	6	51	6	14	-	-
All small grains	11	119	-	-	5	35	5	9	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	344	566	7	8	339	552	338	542	8	7
Hay or grass silage	242	4 651	-	-	113	2 201	113	521	7	19
Field seeds	1	12	-	-	1	12	1	4	-	-
Vegetables, sweet corn, or melons for sale	39	60	3	11	30	51	30	31	1	(Z)
Berries for sale	8	9	-	-	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	13	128	1	15	7	114	7	26	-	-
Nursery or greenhouse products	20	36	4	9	13	25	11	17	4	2
All other crops	9	9	1	1	4	4	4	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	128	854	68 068	-	-	162	822	43 336
For silage (tons, green weight)	183	4 416	78 923	-	-	177	3 462	53 862
Cut for green or dry fodder, hogged or grazed	2	4	(X)	-	-	(NA)	54	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	45	475	-	-	8	98	721
Cut for dry forage or hay (tons, dry weight)	4	7	23	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	37	605	1 560	-	-	165	2 093	4 732
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	190	3 430	7 061	-	-	205	2 335	4 301
Small grain hay (tons, dry)	15	110	163	-	-	81	498	913
Other hay (tons, dry)	28	415	655	-	-	(NA)	785	1 118
Grass silage (tons, green)	8	91	708	-	-	21	741	3 165
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	7	800
Alfalfa seed (pounds)	1	3	80	-	-	-	-	-
Strawberries (pounds)	7	2	7 150	-	-	6	7	28 818

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	21	1 016	-	-	1	11	2	-	22	116	3 471
Winter wheat (bushels)	2	21	1 016	-	-	1	11	2	-	-	-	-
Oats for grain (bushels)	6	66	4 146	-	-	2	6	3	-	5	25	1 158
Barley for grain (bushels)	2	14	700	-	-	1	8	1	-	9	100	5 210
Rye for grain (bushels)	2	18	310	-	-	1	10	3	-	7	49	815
Soybeans for beans (bushels)	2	11	240	-	-	1	8	1	-	2	7	164
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	66	19	1 331	-	-	27	12	8	-	76	8	754
Tobacco (pounds)	334	533	1 071 521	7	8	334	531	529	7	274	387	849 358
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	39	60	3	11	26	47
Selected vegetables:						
Tomatoes	33	26	2	1	22	23
Sweet corn	6	7	1	1	6	14
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	4	-	-	5	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	13	128	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	39	99	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	12	119	7 399	8	1 121	11	6 278	8	851 635
	1964	39	(NA)	4 006	14	670	34	3 336	25	530 336
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	17	2	4	3	13	3	672
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	19	3	6	6	13	2	1 200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	30	3	12	4	18	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	12	3	11	1	1	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	4	1 006	1	200	2	806	2	12 002
	1964	11	(NA)	138	2	35	9	103	6	2 336

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	26	67 360	10	(X)	60	74 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	15	375 076	1	672 138	10	232 800	1	409 550
Flower seeds, vegetable seeds, and vegetable plants	1	200	-	150	1	1 500	-	750
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	20 754	22	25 907
Firewood and fuelwood	5	360	(NA)	(NA)
Sawlogs and veneer logs	13	54 072	(NA)	(NA)
Pulpwood	20	48 438	(NA)	(NA)
Other forest products	3	328	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	531	655
Land in farms ..... acres. .	44 920	58 294
Average size of farm ..... acres. .	84.5	89.0
Approximate land area ..... acres. .	327 232	323 845
Proportion in farms ..... percent. .	13.7	18.0
Value of land and buildings ..... dollars. .	14 814 075	(NA)
Average per farm ..... dollars. .	27 898	13 353
Average per acre ..... dollars. .	329.78	150.02
Land in Farms According to Use		
Total cropland ..... farms. .	479	624
acres. .	15 526	20 880
Harvested cropland ..... farms. .	378	564
acres. .	7 052	12 088
Number of farms by acres harvested:		
1 to 9 acres	199	279
10 to 19 acres	95	142
20 to 29 acres	41	55
30 to 49 acres	15	47
Number of farms by acres harvested:		
50 to 99 acres	20	27
100 to 199 acres	7	9
200 to 499 acres	-	3
500 to 999 acres	-	1
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	333	349
acres. .	6 195	4 773
All other cropland (see text) .... farms. .	173	(NA)
acres. .	2 279	4 019
Woodland including woodland pasture ..... farms. .	375	553
acres. .	21 010	30 793
All other land (see text) ..... farms. .	406	(NA)
acres. .	8 384	6 616
Irrigated land ..... farms. .	3	3
acres. .	4	16

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	531	44 920	378	35 331	7 052	3	316	4	655	58 294	564	12 088
Farms with–												
1 to 9 acres	47	179	14	60	47	1	3	2	28	148	14	41
10 to 49 acres	235	6 017	174	4 570	1 264	1	10	1	300	8 185	259	1 925
50 to 69 acres	62	3 582	44	2 495	526	-	-	-	84	4 864	73	1 137
70 to 99 acres	58	4 698	49	4 014	670	-	-	-	92	7 473	78	1 300
100 to 139 acres	51	5 883	36	4 115	992	-	-	-	45	5 118	42	1 200
140 to 179 acres	11	1 708	9	1 387	190	-	-	-	42	6 635	40	1 311
180 to 219 acres	21	4 250	13	2 602	556	-	-	-	13	2 578	12	452
220 to 259 acres	13	3 092	11	2 632	467	-	-	-	11	2 605	8	323
260 to 499 acres	26	8 886	23	8 011	988	1	303	1	30	9 876	29	1 955
500 to 999 acres	6	(D)	4	(D)	(D)	-	-	-	8	4 802	7	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	531	655	3	16
acres. .	44 920	58 294	272	541
Harvested cropland ..... farms. .	378	564	3	15
acres. .	7 052	12 088	16	99
Full owners ..... farms. .	411	468	3	10
acres. .	31 252	36 116	272	374
Harvested cropland .. farms. .	270	384	3	9
acres. .	2 864	4 524	16	54
Part owners ..... farms. .	98	153	-	4
acres. .	12 635	14 757	-	139
Harvested cropland .. farms. .	89	147	-	4
acres. .	3 654	4 930	-	40
Tenants ..... farms. .	22	32	-	2
acres. .	1 033	2 561	-	28
Harvested cropland .. farms. .	19	31	-	2
acres. .	534	1 054	-	5
Percent of tenancy	4.1	4.9	0.0	12.5
Farm operators by age groups:				
Under 25 years	2	5	-	(NA)
25 to 34 years	42	35	-	(NA)
35 to 44 years	97	119	-	(NA)
45 to 54 years	136	178	-	(NA)
55 to 64 years	128	157	3	(NA)
65 years and over	126	161	-	(NA)
Average age	54.0	54.5	61.3	(NA)
Farm operators by place of residence:				
On farm operated	394	591	2	(NA)
Not on farm operated	51	(NA)	-	(NA)
Farm operators reporting days of work off farm	361	389	3	(NA)
1 to 49 days	32	53	-	(NA)
50 to 99 days	24		1	(NA)
100 to 199 days	37	336	2	(NA)
200 days and over	268		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	18	4
Class 2– " $20,000 to $39,999	15	6
Class 3– " $10,000 to $19,999	10	18
Class 4– " $5,000 to $9,999	20	21
Class 5– " $2,500 to $4,999	17	41
Class 6 (see text)	74	106
Part time (see text)	256	304
Part retirement (see text)	119	153
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	2 561 439	1 490 750
Average per farm ..... dollars. .	4 823	2 276
Crops including nursery products and hay ..... farms. .	239	(NA)
dollars. .	241 330	332 647
Forest products ..... farms. .	21	42
dollars. .	18 411	38 310
Livestock, poultry, and their products ..... farms. .	293	(NA)
dollars. .	2 301 698	1 110 979

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	189	278
$250 to $499	75	105
$500 to $999	102	91
$1,000 to $1,499	42	38
$1,500 to $1,999	26	30
$2,000 to $2,499	16	21
$2,500 and over	81	92

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	45	(NA)
Customwork and other agricultural services—dollars	20 393	(NA)
Recreational services—farms	10	8
Recreational services—dollars	8 107	8 859
Government farm programs—farms	138	(NA)
Government farm programs—dollars	50 222	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	531	641
Farm production expenses, total (see text)—dollars	2 313 447	(NA)
Number of farms with expenditures of—		
$1 to $499	190	(NA)
$500 to $999	148	(NA)
$1,000 to $1,999	86	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	19	(NA)
$10,000 and over	42	(NA)
Items reported both years—dollars	1 963 928	915 800
Livestock and poultry—farms	217	232
Livestock and poultry—dollars	327 318	81 068
Feed for livestock and poultry—farms	347	469
Feed for livestock and poultry—dollars	1 095 918	470 525
Commercially mixed formula feeds—farms	170	339
Commercially mixed formula feeds—tons	11 798	5 199
Commercially mixed formula feeds—dollars	953 732	407 855

	1969	1964
Seeds, bulbs, plants, and trees—farms	202	460
Seeds, bulbs, plants, and trees—dollars	30 748	19 837
Commercial fertilizer—farms	401	505
Commercial fertilizer—dollars	154 394	145 645
Lime—farms	116	191
Lime—dollars	11 827	(NA)
Other agricultural chemicals (see text)—farms	164	(NA)
Other agricultural chemicals (see text)—dollars	22 631	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	472	442
Gasoline and other petroleum fuel and oil for the farm business—dollars	115 955	93 582
Hired farm labor—farms	150	148
Hired farm labor—dollars	197 187	66 878
Contract labor, machine hire, and customwork—farms	167	300
Contract labor, machine hire, and customwork—dollars	42 408	38 265
All other production expenses—farms	329	(NA)
All other production expenses—dollars	315 061	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	483	1 826 075
By value groups:		
$1 to $999	82	45 000
$1,000 to $4,999	300	716 915
$5,000 to $9,999	59	370 400
$10,000 to $19,999	37	482 580
$20,000 and over	5	211 180

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	316	457	178	234	167	223	458	571
Motortrucks including pickups	363	459	192	215	196	244	371	461
Tractors other than garden tractors and motor tillers	373	475	104	123	288	352	430	548
Riding garden tractors 7 hp and over	37	39	21	21	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	25	27	13	13	13	14	6	8
Cornpickers, corn heads, and picker-shellers	26	30	14	14	13	16	16	18
Pickup balers	86	88	31	32	56	56	53	56

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	388	(X)	256	(X)	550	(NA)	(NA)	(NA)
Cattle and calves	356	4 815	232	1 551	500	4 979	294	2 155
Farms with—								
1 to 4	122	311	122	314	363	(NA)	(NA)	(NA)
5 to 9	92	593	59	368		(NA)	(NA)	(NA)
10 to 19	72	920	36	461	75	(NA)	(NA)	(NA)
20 and over	70	2 991	15	408	62	(NA)	(NA)	(NA)
Cows and heifers that had calved	270	2 355	(X)	(X)	434	2 385	(NA)	(NA)
Milk cows	90	759	(X)	(X)	296	1 206	(NA)	(NA)
Farms with—								
1 or 2	64	83	(X)	(X)	228	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	13	625	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	100	2 740	49	4 285	256	3 961	83	5 672
Farms with—								
1 to 4	63	118	11	29	210	(NA)	35	(NA)
5 to 9	9	66	9	61		(NA)		(NA)
10 to 24	15	246	14	233	23	(NA)	48	(NA)
25 and over	13	2 310	15	3 962	23	(NA)		(NA)
Feeder pigs	(X)	(X)	15	740	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	36	399	(X)	(X)	70	709	(X)	(X)
December 1 of preceding year and May 31	27	194	(X)	(X)	58	358	(X)	(X)
June 1 and November 30	27	205	(X)	(X)	57	351	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	14	1	13	3	29	2	15
Horses and ponies	105	220	8	13	(NA)	(NA)	37	62
Chickens 3 months old or older	101	72 184	20	79 101	286	59 154	(NA)	34 413
Farms with-								
1 to 99	76	1 939	5	121	228	(NA)	(NA)	(NA)
100 to 399	14	2 195	4	800	39	(NA)	(NA)	(NA)
400 to 1,599	3	2 400	2	1 300	13	(NA)	(NA)	(NA)
1,600 and over	8	65 650	9	76 880	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	94	58 908	19	44 601	265	52 953	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	300 300	19	1 733 781	(NA)	(NA)	7	415 005
Other livestock and poultry	43	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	174	358
For grain	farms.	163	341
	acres.	1 582	3 988
	bushels.	86 845	225 195
Cut for silage, green or dry fodder, or hogged or grazed	farms.	23	(NA)
	acres.	650	722
Sorghums for all purposes except sirup	farms.	12	21
For grain or seed	farms.	4	7
	acres.	33	30
	bushels.	1 259	1 327
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	65	104
Wheat for grain	farms.	38	97
	acres.	480	497
	bushels.	17 737	13 533
Other small grains for grain	farms.	63	(NA)
	acres.	768	1 266
Soybeans for beans	farms.	78	173
	acres.	785	1 200
	bushels.	14 873	19 267
Hay, excluding sorghum hay	farms.	264	(NA)
	acres.	2 483	3 440
	tons.	3 522	4 486
Cotton	farms.	1	1
	acres.	4	15
	bales.	4	7
Peanuts for nuts	farms.	7	16
	acres.	7	3
	pounds.	3 900	5 260
Tobacco	farms.	3	4
	acres.	1	2
	pounds.	2 206	3 121
Irish potatoes and sweetpotatoes	farms.	46	(NA)
	acres.	24	40
Vegetables, sweet corn, or melons for sale	farms.	21	16
	acres.	57	46
Berries for sale	farms.	5	8
	acres.	11	2
Land in orchards (see text)	farms.	50	65
	acres.	172	136
Other crops	farms.	42	(NA)
	acres.	140	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	5 000	5 840

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	80	90
Land in farms	acres.	11 655	13 543
Average size of farm	acres.	145.6	150.4
Value of land and buildings	dollars.	3 819 927	(NA)
Average per farm	dollars.	47 749	(NA)
Average per acre	dollars.	327.75	(NA)
Land in Farms According to Use			
Total cropland	farms.	67	(NA)
	acres.	4 442	6 710
Harvested cropland	farms.	57	77
	acres.	2 537	4 749
Number of farms by acres harvested:			
1 to 49 acres		35	(NA)
50 to 99 acres		15	(NA)
100 to 199 acres		7	(NA)
200 to 499 acres		-	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	35	54
	acres.	1 523	1 392
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	8	22
	acres.	37	216
Cropland on which all crops failed	farms.	2	7
	acres.	19	88
Cropland in cultivated summer fallow	farms.	6	-
	acres.	67	-
Cropland idle	farms.	14	28
	acres.	259	265
Total woodland	farms.	60	75
	acres.	5 578	5 618
Woodland pastured	farms.	36	38
	acres.	1 407	968
Woodland not pastured	farms.	40	68
	acres.	4 171	4 650
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	20	34
	acres.	590	802
Improved pastureland and rangeland	farms.	15	26
	acres.	415	539
Pastureland and rangeland not improved	farms.	7	(NA)
	acres.	175	263
All other land (see text)	farms.	57	83
	acres.	1 045	415
Irrigated land	farms.	1	1
	acres.	1	4
Total pastureland (all types)	farms.	56	(NA)
	acres.	3 520	3 162
Conservation Practices			
Grain or row crops farmed on the contour	farms.	5	(NA)
	acres.	138	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	109	(NA)
Cropland and pastureland having terraces	farms.	9	(NA)
	acres.	401	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	80	90	11 655	57	10 269	2 537	1	10	1
Farms with–									
1 to 9 acres	7	6	17	2	7	5	-	-	-
10 to 49 acres	17	9	389	9	184	91	1	10	1
50 to 69 acres	6	14	336	4	225	73	-	-	-
70 to 99 acres	12	14	1 008	10	863	208	-	-	-
100 to 139 acres	12	8	1 397	8	908	459	-	-	-
140 to 179 acres	2	15	311	1	160	24	-	-	-
180 to 219 acres	4	4	824	4	824	401	-	-	-
220 to 259 acres	7	4	1 700	7	1 700	437	-	-	-
260 to 499 acres	10	13	3 504	9	3 229	689	-	-	-
500 to 999 acres	3	3	2 169	3	2 169	150	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	1.2
Land in farms (acres)	10
Cropland (acres)	8
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	1.2
Land in farms (acres)	10
Average per farm (acres)	10.0
Cropland (acres)	8
Harvested cropland (acres)	8
Irrigated land (acres)	1
Average per farm (acres)	1.0
Irrigated land–Continued	
Cropland (farms)	1
(acres)	1
Harvested (farms)	1
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	1
Class 1-5 farms with artificial drainage (number)	4
Proportion of class 1-5 farms (percent)	5.0
Land in farms (acres)	1 233
Average per farm (acres)	308.2
Drained land (acres)	114
Average per farm (acres)	28.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	80	-	90
(acres)	11 655	-	13 543
Harvested cropland (farms)	57	-	77
(acres)	2 537	-	4 749
Full owners (farms)	42	-	43
(acres)	4 882	-	(NA)
Harvested cropland (farms)	21	-	(NA)
(acres)	490	-	(NA)
Part owners (farms)	34	-	43
(acres)	6 406	-	(NA)
Harvested cropland (farms)	32	-	(NA)
(acres)	1 773	-	(NA)
Tenants (farms)	4	-	4
(acres)	367	-	(NA)
Harvested cropland (farms)	4	-	(NA)
(acres)	274	-	(NA)
Percent of tenancy	5.0	0.0	4.4
Farms by type of organization:			
Individual or family (farms)	71	-	(NA)
(acres)	10 249	-	(NA)
Partnership (farms)	8	-	(NA)
(acres)	1 165	-	(NA)
Corporation, including family owned (farms)	1	-	(NA)
(acres)	241	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	241	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)			
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	13	-	7
35 to 44 years	14	-	25
45 to 54 years	23	-	23
55 to 64 years	23	-	27
65 years and over	6	-	8
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	62	-	82
Not on farm operated	11	-	3
Farm operators reporting days of work off farm	41	-	37
1 to 49 days	6	-	10
50 to 99 days	2	-	5
100 to 199 days	8	-	4
200 days and over	25	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	18	4
Class 2– " $20,000 to $39,999	15	6
Class 3– " $10,000 to $19,999	10	18
Class 4– " $5,000 to $9,999	20	21
Class 5– " $2,500 to $4,999	17	41
Market value of all agricultural products sold (see text) (farms)	80	90
(dollars)	2 045 986	959 588
Average per farm (dollars)	25 574	10 662
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	16	42
$5,000 to $7,499	17	8
$7,500 to $9,999	3	13
$10,000 to $14,999	6	14
$15,000 to $19,999	4	4
$20,000 to $29,999	12	2
$30,000 to $39,999	3	4
$40,000 to $59,999	10	3
$60,000 and over	8	2
$60,000 to $79,999	1	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	43	143 271
Grains	25	42 933
Tobacco	1	311
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	18	27 787
Other field crops	2	1 011
Vegetables, sweet corn, and melons	3	3 131
Fruits, nuts, and berries	5	41 898
Nursery and greenhouse products	4	26 200
Forest products sold	9	14 664
Livestock, poultry, and their products sold	70	1 888 051
Poultry and poultry products	32	1 354 393
Dairy products	14	350 557
Dairy cattle and calves	11	16 587
Other cattle and calves	33	72 520
Hogs, sheep, and goats	14	93 201
Other livestock and livestock products	3	793
Farms with farm-related income from—		
Customwork and other agricultural services	12	10 963
Recreational services	3	5 790
Government farm programs	20	8 535

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	80	97
dollars.	1 711 228	(NA)
Number of farms with expenditures of—		
$1 to $1,999	6	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	15	(NA)
$10,000 to $19,999	18	(NA)
$20,000 to $39,999	11	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	1 477 988	545 166
Livestock and poultry ..... farms.	50	(NA)
dollars.	274 768	44 010
Feed for livestock and poultry ..... farms.	60	74
dollars.	963 600	329 622
Commercially mixed formula feeds ..... farms.	50	57
tons.	11 503	(NA)
dollars.	930 391	301 447
Feed ingredients ..... farms.	14	(NA)
tons.	69	(NA)
dollars.	6 765	(NA)
Whole grains ..... farms.	11	22
tons.	423	(NA)
dollars.	22 765	25 360
Hay, green chop, and silage ..... farms.	4	16
tons.	149	(NA)
dollars.	3 679	2 815
Seeds, bulbs, plants, and trees ..... farms.	41	85
dollars.	18 134	8 117
Commercial fertilizer ..... farms.	55	91
dollars.	61 481	52 695
Lime ..... farms.	24	38
dollars.	3 423	(NA)
Other agricultural chemicals (see text) ..... farms.	37	(NA)
dollars.	12 903	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	80	97
dollars.	70 178	57 350
Gasoline ..... farms.	74	85
dollars.	29 342	17 134
Diesel oil ..... farms.	29	30
dollars.	5 728	33 252
LP gas, butane, and propane ..... farms.	18	-
dollars.	25 600	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	80	97
dollars.	9 508	6 964
Hired farm labor ..... farms.	41	43
dollars.	73 919	36 557
Workers by number of days worked:		
150 days or more ..... farms.	11	12
workers.	17	12
Less than 150 days ..... farms.	35	(NA)
workers.	130	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	4 948	(NA)
Machine hire and customwork ..... farms.	27	69
dollars.	10 960	16 815
All other production expenses ..... farms.	79	(NA)
dollars.	216 914	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	78	526 175
By value groups:		
$1 to $4,999	42	114 445
$5,000 to $9,999	17	104 500
$10,000 to $19,999	17	209 950
$20,000 to $29,999	1	26 960
$30,000 to $49,999	-	-
$50,000 and over	1	70 320

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	42	51	26	32	18	19	77	94
2 or 3	5	11	3	6	1	2	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	70	112	36	45	45	67	61	105
2 and over	33	75	7	16	21	43	(NA)	(NA)
Tractors other than garden tractors and motor tillers	68	111	27	39	52	72	86	149
2 or 3	28	58	9	18	10	21	(NA)	(NA)
4 and over	4	17	1	4	3	12	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	68	111	27	39	52	72	86	149
Crawler tractors	-	-	-	-	-	-	-	-
Riding garden tractors 7 hp and over	11	11	8	8	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	4	4	6	6	5	5
Cornpickers, corn heads, and picker-shellers	13	14	6	6	7	8	(NA)	(NA)
Corn heads for combines	6	6	4	4	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	2	2	5	6	(NA)	(NA)
Pickup balers	28	29	12	13	16	16	(NA)	(NA)
Windrowers, pull and self-propelled	14	16	7	8	7	8	(NA)	(NA)
Field forage harvesters, shear bar	14	14	8	8	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	28	(X)	31	(X)
Chickens 3 months old or older	15	58 543	14	73 136
Farms with–				
1 to 1,599	8	2 893	6	1 756
1,600 to 3,199	1	3 000	3	6 280
3,200 to 9,999	3	12 950	2	7 900
10,000 and over	3	39 700	3	57 200
Hens and pullets of laying age excluding started pullets	14	45 893	13	38 636
Pullets not yet of laying age	1	(D)	1	(D)
Other chickens	2	(D)	2	(D)
Broilers and other meat-type chickens less than 3 months old	13	300 300	17	1 733 731
Turkeys	–	–	–	–
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	–	–
Ducks, geese, and other poultry	–	–	–	–
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	40	34 995	(NA)	24 145
Broilers and other meat-type chickens	(NA)	(NA)	6	411 000
Turkeys	(NA)	(NA)	–	–

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	52	(X)	49	(X)	(X)	(X)
Any cattle, hogs, or sheep	51	(X)	48	(X)	(X)	(X)
Cattle and calves	46	1 657	43	563	4	47
Farms with–						
1 to 19	12	107	29	235	3	22
20 to 49	21	642	14	328	1	25
50 to 99	11	(D)	–	–	–	–
100 to 199	2	(D)	–	–	–	–
200 and over	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	33	180	3	27
Farms with–						
1 to 9	(X)	(X)	26	103	1	1
10 to 19	(X)	(X)	7	77	2	26
20 to 49	(X)	(X)	–	–	–	–
50 to 99	(X)	(X)	–	–	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	34	383	2	20
Farms with–						
1 to 9	(X)	(X)	13	64	1	5
10 to 19	(X)	(X)	16	205	1	15
20 to 49	(X)	(X)	5	114	–	–
50 to 99	(X)	(X)	–	–	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	37	407	(X)	(X)	(X)	(X)
Bulls and steers, including calves	35	275	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	77	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	70	1 751	64	957	(NA)	62
Cattle	(NA)	(NA)	46	386	2	28
Calves	(NA)	(NA)	54	571	3	34

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	44	975	45	1 146	19	511	31	464
Farms with–								
1 to 19	26	233	19	175	8	35	23	199
20 to 49	12	382	20	565	6	196	7	205
50 to 99	6	360	5	(D)	5	280	1	60
100 and over	–	–	1	(D)	–	–	–	–
1964								
Total on place	65	1 018	(NA)	1 102	47	649	(NA)	369

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	16	1 087	13	2 107	34	1 248	20	1 598
Farms with—								
1 to 24	8	93	4	60	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	3	121	(NA)	(NA)	(NA)	(NA)
50 to 99	4	282	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	3	672	6	1 926	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	117	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	1 809	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	133	(X)	(X)	17	182	(X)	(X)
Other hogs and pigs	16	954	(X)	(X)	34	1 066	(X)	(X)
Feeder pigs sold	(X)	(X)	2	486	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	111	(X)	(X)	17	240	(X)	(X)
December 1 of preceding year and May 31	9	56	(X)	(X)	14	121	(X)	(X)
June 1 and November 30	8	55	(X)	(X)	15	119	(X)	(X)
Sheep and lambs	1	14	1	13	-	-	-	-
Any goats	1	3	-	-	-	-	-	-
All other livestock	12	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	60	Nematodes in crops — farms.	-
	dollars.	77 807	acres on which used.	-
Commercial fertilizer	farms.	49	dollars.	-
	acres on which used.	3 117	Diseases in crops and orchards — farms.	6
	tons.	753	acres on which used.	117
	dollars.	61 481	dollars.	3 056
Lime	farms.	24	Weeds or grass in crops — farms.	22
	acres on which used.	366	acres on which used.	822
	tons.	522	dollars.	3 976
	dollars.	3 423	Weeds or brush in pasture — farms.	-
Sprays, dusts, fumigants, etc. to control—			acres on which used.	-
Insects on hay crops — farms.		2	dollars.	-
	acres on which used.	8	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	1
	dollars.	5	acres on which used.	55
Insects on other crops — farms.		7	dollars.	32
	acres on which used.	131	Insect control on livestock and poultry — farms.	12
	dollars.	4 556	dollars.	689

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	35	1 523	-	-	23	871	23	183	3	6
Improved pasture	15	415	-	-	12	258	12	66	-	-
Field corn for all purposes	28	903	-	-	24	773	24	217	7	21
Sorghums for all purposes	1	7	-	-	-	-	-	-	-	-
All small grains	16	394	-	-	14	379	14	76	2	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	403	-	-	16	302	16	61	-	-
Hay or grass silage	36	694	-	-	16	368	16	69	3	4
Field seeds	5	45	-	-	2	18	2	2	1	1
Vegetables, sweet corn, or melons for sale	4	23	-	-	2	4	2	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	113	-	-	6	113	6	34	-	-
Nursery or greenhouse products	4	23	-	-	2	5	1	(Z)	1	1
All other crops	3	28	-	-	2	25	2	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	22	462	25 166	-	-	56	2 052	118 452
For silage (tons, green weight)	11	425	6 292	-	-	24	496	5 387
Cut for green or dry fodder, hogged or grazed	3	16	(X)	-	-	(NA)	6	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	7	134	-	-	3	19	1 000
For silage (tons, green weight)	-	-	-	-	-	1	8	84
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	69	105	-	-	11	37	81
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	374	606	-	-	34	480	639
Small grain hay (tons, dry)	8	52	76	-	-	24	191	299
Other hay (tons, dry)	13	186	243	-	-	(NA)	567	679
Grass silage (tons, green)	1	5	25	-	-	3	38	94
Hay crops cut and fed green (tons, green)	2	8	80	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	184	5 500	-	-	9	184	42	9	21	161	4 536
Winter wheat (bushels)	9	184	5 500	-	-	9	184	42	9	-	-	-
Oats for grain (bushels)	9	112	6 353	-	-	9	112	19	(Z)	24	216	8 072
Barley for grain (bushels)	8	79	3 732	-	-	6	64	13	1	14	106	4 339
Rye for grain (bushels)	2	11	220	-	-	2	11	2	-	4	38	550
Soybeans for beans (bushels)	17	400	7 665	-	-	13	299	59	-	30	373	6 275
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	2
Irish potatoes (hundredweight)	2	1	94	-	-	1	1	1	-	17	-	104
Tobacco (pounds)	1	(Z)	520	-	-	1	(Z)	(Z)	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	23	-	-	4	23
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	12
Sweet corn	1	2	-	-	1	1
Cucumbers and pickles	1	1	-	-	2	-
Watermelons	2	6	-	-	2	2
Snap beans, bush, pole	2	3	-	-	2	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	113	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 7	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 6	112	12 577	4	2 750	6	9 827	5	646 500
	1964 6	(NA)	892	3	322	6	570	5	156 645
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	6	1	6	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	(Z)	1	-	-	1	1	1	5
	1964 1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	(Z)	1	-	-	1	1	1	5
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	7	1	3	2	4	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	3	-	-	1	3	-	-
	1964 1	(NA)	1	1	1	-	-	-	-
Plums (pounds, fresh)	1969 1	(Z)	3	-	-	1	3	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	1	208	-	-	2	208	1	15
	1964 4	(NA)	90	3	68	2	22	1	480

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	23	23 500	2	(X)	21	13 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 500	-	1 200	3	5 460	2	12 500
Flower seeds, vegetable seeds, and vegetable plants	1	2 500	-	1 500	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	11 010	12	26 329
Firewood and fuelwood	1	150	(NA)	(NA)
Sawlogs and veneer logs	2	2 051	(NA)	(NA)
Pulpwood	4	1 053	(NA)	(NA)
Other forest products	2	400	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	872	1 030
Land in farms ..... acres. .	114 414	133 895
Average size of farm ..... acres. .	131.2	130.0
Approximate land area ..... acres. .	232 320	230 405
Proportion in farms ..... percent. .	49.2	58.1
Value of land and buildings ..... dollars. .	35 491 433	(NA)
Average per farm ..... dollars. .	40 701	27 301
Average per acre ..... dollars. .	310.20	193.13
Land in Farms According to Use		
Total cropland ..... farms. .	824	949
acres. .	62 412	55 658
Harvested cropland ..... farms. .	663	889
acres. .	30 875	37 411
Number of farms by acres harvested:		
1 to 9 acres	193	235
10 to 19 acres	145	205
20 to 29 acres	88	116
30 to 49 acres	78	127
50 to 99 acres	69	100
100 to 199 acres	58	78
200 to 499 acres	28	27
500 to 999 acres	4	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	507	246
acres. .	18 409	7 123
All other cropland (see text) .... farms. .	413	(NA)
acres. .	13 128	11 124
Woodland including woodland pasture ..... farms. .	657	879
acres. .	32 610	46 027
All other land (see text) ..... farms. .	661	(NA)
acres. .	19 392	32 189
Irrigated land ..... farms. .	2	2
acres. .	28	76

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	872	114 414	663	102 341	30 875	2	968	28	1 030	133 895	889	37 411
Farms with–												
1 to 9 acres	30	148	7	34	30	-	-	-	21	105	12	40
10 to 49 acres	261	7 712	166	5 070	1 605	1	18	2	311	8 786	238	2 444
50 to 69 acres	101	5 951	68	3 965	979	-	-	-	138	8 194	119	1 843
70 to 99 acres	124	10 236	102	8 466	1 697	-	-	-	138	11 555	126	2 727
100 to 139 acres	103	11 808	88	10 160	2 624	-	-	-	140	16 361	128	4 073
140 to 179 acres	75	11 967	61	9 790	2 571	-	-	-	76	11 996	67	3 409
180 to 219 acres	38	7 396	32	6 258	1 762	-	-	-	49	9 669	47	2 745
220 to 259 acres	38	8 846	38	8 846	2 597	-	-	-	29	6 911	28	2 574
260 to 499 acres	64	23 021	64	23 021	7 985	-	-	-	92	31 326	89	10 273
500 to 999 acres	35	23 023	34	22 425	8 243	1	950	26	31	20 960	30	5 552
1,000 to 1,999 acres	3	4 306	3	4 306	782	-	-	-	5	8 030	5	1 731
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	872	1 030	35	46
acres. .	114 414	133 895	1 793	2 131
Harvested cropland ..... farms. .	663	889	27	42
acres. .	30 875	37 411	500	806
Full owners ..... farms. .	677	684	28	20
acres. .	67 577	66 729	1 220	746
Harvested cropland .. farms. .	479	552	20	17
acres. .	12 605	13 396	190	156
Part owners ..... farms. .	161	273	1	15
acres. .	40 278	52 168	50	1 039
Harvested cropland .. farms. .	153	267	1	14
acres. .	16 081	19 479	50	428
Tenants ..... farms. .	34	67	6	11
acres. .	6 559	9 400	523	346
Harvested cropland .. farms. .	31	64	6	11
acres. .	2 189	2 989	260	222
Percent of tenancy	3.8	6.5	17.1	23.9
Farm operators by age groups:				
Under 25 years	11	4	-	(NA)
25 to 34 years	26	49	-	(NA)
35 to 44 years	116	194	-	(NA)
45 to 54 years	213	289	2	(NA)
55 to 64 years	268	263	17	(NA)
65 years and over	238	231	16	(NA)
Average age	56.2	54.5	65.4	(NA)
Farm operators by place of residence:				
On farm operated	634	944	26	(NA)
Not on farm operated	125	(NA)	3	(NA)
Farm operators reporting days of work off farm	575	608	23	(NA)
1 to 49 days	75	98	4	(NA)
50 to 99 days	25		1	(NA)
100 to 199 days	65	510	8	(NA)
200 days and over	410		10	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	23	13
Class 2– " $20,000 to $39,999	37	37
Class 3– " $10,000 to $19,999	46	46
Class 4– " $5,000 to $9,999	65	84
Class 5– " $2,500 to $4,999	91	98
Class 6 (see text)	100	137
Part time (see text)	325	426
Part retirement (see text)	184	188
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	6 410 725	3 961 650
Average per farm ..... dollars. .	7 351	3 846
Crops including nursery products and hay ..... farms. .	474	(NA)
dollars. .	834 556	1 112 263
Forest products ..... farms. .	47	51
dollars. .	36 097	41 309
Livestock, poultry, and their products ..... farms. .	575	(NA)
dollars. .	5 540 072	2 804 957

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	224	282
$250 to $499	82	150
$500 to $999	137	151
$1,000 to $1,499	92	69
$1,500 to $1,999	48	63
$2,000 to $2,499	33	36
$2,500 and over	256	279
Farms with farm-related income from–		
Customwork and other agricultural services, farms	72	(NA)
Customwork and other agricultural services, dollars	97 055	(NA)
Recreational services, farms	7	10
Recreational services, dollars	2 717	3 166
Government farm programs, farms	314	(NA)
Government farm programs, dollars	313 018	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	872	1 030
Farm production expenses, total (see text), dollars	5 496 336	(NA)
Number of farms with expenditures of–		
$1 to $499	260	(NA)
$500 to $999	182	(NA)
$1,000 to $1,999	144	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	57	(NA)
$5,000 to $9,999	73	(NA)
$10,000 and over	97	(NA)
Items reported both years, dollars	3 796 272	2 697 852
Livestock and poultry, farms	309	432
Livestock and poultry, dollars	584 342	234 045
Feed for livestock and poultry, farms	506	674
Feed for livestock and poultry, dollars	1 507 362	983 595
Commercially mixed formula feeds, farms	274	548
Commercially mixed formula feeds, tons	15 094	7 867
Commercially mixed formula feeds, dollars	1 220 254	687 255
Seeds, bulbs, plants, and trees, farms	442	786
Seeds, bulbs, plants, and trees, dollars	97 503	95 359
Commercial fertilizer, farms	706	896
Commercial fertilizer, dollars	547 925	498 945
Lime, farms	211	419
Lime, dollars	48 851	(NA)
Other agricultural chemicals (see text), farms	226	(NA)
Other agricultural chemicals (see text), dollars	46 877	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	837	881
Gasoline and other petroleum fuel and oil for the farm business, dollars	285 609	344 435
Hired farm labor, farms	276	418
Hired farm labor, dollars	658 617	443 555
Contract labor, machine hire, and customwork, farms	335	536
Contract labor, machine hire, and customwork, dollars	114 914	97 918
All other production expenses, farms	581	(NA)
All other production expenses, dollars	1 604 336	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	840	4 256 942
By value groups. $1 to $999	132	70 282
$1,000 to $4,999	475	1 025 395
$5,000 to $9,999	113	734 818
$10,000 to $19,999	76	953 550
$20,000 and over	44	1 472 897

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	630	875	364	429	354	446	920	1 237
Motortrucks including pickups	558	753	259	299	353	454	637	879
Tractors other than garden tractors and motor tillers	727	1 272	208	279	588	993	860	1 445
Riding garden tractors 7 hp and over	85	87	49	49	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	74	80	32	33	44	47	27	33
Cornpickers, corn heads, and picker-shellers	89	95	34	36	57	59	71	72
Pickup balers	197	201	58	59	141	142	241	246

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	673	(X)	530	(X)	903	(NA)	(NA)	(NA)
Cattle and calves	628	16 029	487	7 075	844	17 824	583	6 917
Farms with–								
1 to 4	124	322	155	379	438	(NA)	(NA)	(NA)
5 to 9	147	1 002	127	848		(NA)	(NA)	(NA)
10 to 19	125	1 675	116	1 544	174	(NA)	(NA)	(NA)
20 and over	232	13 030	89	4 304	232	(NA)	(NA)	(NA)
Cows and heifers that had calved	491	8 062	(X)	(X)	754	9 405	(NA)	(NA)
Milk cows	174	2 657	(X)	(X)	413	4 111	(NA)	(NA)
Farms with–								
1 or 2	83	113	(X)	(X)	222	(NA)	(NA)	(NA)
3 or 4	17	59	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	13	86	(X)	(X)	43	(NA)	(NA)	(NA)
10 and over	61	2 399	(X)	(X)	85	(NA)	(NA)	(NA)
Hogs and pigs	203	6 299	157	12 015	412	4 989	176	6 166
Farms with–								
1 to 4	73	160	10	26	306	(NA)	59	(NA)
5 to 9	19	132	22	155		(NA)		(NA)
10 to 24	48	736	43	727	51	(NA)	117	(NA)
25 and over	63	5 271	82	11 107	55	(NA)		(NA)
Feeder pigs	(X)	(X)	39	2 925	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	123	1 199	(X)	(X)	162	845	(X)	(X)
December 1 of preceding year and May 31	116	654	(X)	(X)	132	453	(X)	(X)
June 1 and November 30	90	545	(X)	(X)	116	392	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	18	1 130	7	594	24	369	17	161
Horses and ponies	168	515	11	51	(NA)	(NA)	27	47
Chickens 3 months old or older	163	217 333	42	174 351	473	177 415	(NA)	113 225
Farms with–								
1 to 99	123	3 328	10	554	367	(NA)	(NA)	(NA)
100 to 399	16	3 105	13	2 855	63	(NA)	(NA)	(NA)
400 to 1,599	11	8 800	8	6 700	32	(NA)	(NA)	(NA)
1,600 and over	13	202 100	11	164 242	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	157	148 203	40	117 151	460	158 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	28 511	8	158 344	(NA)	(NA)	9	195 705
Other livestock and poultry	87	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	396	624
For grain ..... farms.	379	579
acres.	5 867	6 811
bushels.	255 285	329 475
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	71	(NA)
acres.	2 037	2 721
Sorghums for all purposes except sirup ..... farms.	112	249
For grain or seed ..... farms.	92	217
acres.	1 777	3 241
bushels.	73 595	126 685
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	20	(NA)
acres.	371	423
Wheat for grain ..... farms.	225	316
acres.	3 674	4 921
bushels.	124 047	126 465
Other small grains for grain ..... farms.	244	(NA)
acres.	4 825	6 567
Soybeans for beans ..... farms.	122	89
acres.	3 431	1 105
bushels.	77 914	19 552
Hay, excluding sorghum hay ..... farms.	439	(NA)
acres.	8 266	11 016
tons.	11 240	13 567
Cotton ..... farms.	41	133
acres.	760	1 778
bales.	655	1 628
Peanuts for nuts ..... farms.	18	45
acres.	26	34
pounds.	27 625	32 975
Tobacco ..... farms.	–	–
acres.	–	–
pounds.	–	–
Irish potatoes and sweetpotatoes ... farms.	64	(NA)
acres.	58	34
Vegetables, sweet corn, or melons for sale ..... farms.	33	33
acres.	86	112
Berries for sale ..... farms.	9	10
acres.	6	2
Land in orchards (see text) ..... farms.	27	81
acres.	93	137
Other crops ..... farms.	111	(NA)
acres.	948	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	2 152	33 660

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms* ..... number.	262	278
Land in farms ..... acres.	68 958	74 138
Average size of farm ..... acres.	263.1	266.6
Value of land and buildings ..... dollars.	20 861 894	(NA)
Average per farm ..... dollars.	79 625	(NA)
Average per acre ..... dollars.	302.53	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	250	(NA)
acres.	41 217	34 393
Harvested cropland ..... farms.	236	254
acres.	24 095	25 473
Number of farms by acres harvested:		
1 to 49 acres	89	(NA)
50 to 99 acres	59	(NA)
100 to 199 acres	57	(NA)
200 to 499 acres	27	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	–	(NA)
1,000 to 1,999 acres	–	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing ..... farms.	154	95
acres.	10 126	4 685
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	61	81
acres.	2 743	2 038
Cropland on which all crops failed ..... farms.	9	30
acres.	84	329
Cropland in cultivated summer fallow ..... farms.	26	–
acres.	1 534	–
Cropland idle ..... farms.	76	82
acres.	2 635	1 868
Total woodland ..... farms.	216	241
acres.	18 502	22 853
Woodland pastured ..... farms.	144	130
acres.	6 962	4 307
Woodland not pastured ..... farms.	158	214
acres.	11 540	18 546
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	86	208
acres.	5 674	13 606
Improved pastureland and rangeland ..... farms.	58	166
acres.	4 490	10 042
Pastureland and rangeland not improved ..... farms.	44	(NA)
acres.	1 184	3 564
All other land (see text) ..... farms.	199	269
acres.	3 565	3 285
Irrigated land ..... farms.	1	–
acres.	2	–
Total pastureland (all types) ..... farms.	215	(NA)
acres.	22 762	22 598
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	17	(NA)
acres.	786	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	245	(NA)
Cropland and pastureland having terraces ..... farms.	43	(NA)
acres.	4 393	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	262	278	68 958	236	67 218	24 095	1	18	2
Farms with–									
1 to 9 acres	9	8	28	1	6	2	-	-	-
10 to 49 acres	15	22	430	10	310	88	1	18	2
50 to 69 acres	11	9	635	10	577	292	-	-	-
70 to 99 acres	18	19	1 542	14	1 190	379	-	-	-
100 to 139 acres	36	31	4 147	32	3 686	1 536	-	-	-
140 to 179 acres	30	32	4 780	28	4 471	1 866	-	-	-
180 to 219 acres	22	29	4 357	20	3 939	1 320	-	-	-
220 to 259 acres	25	24	5 791	25	5 791	2 311	-	-	-
260 to 499 acres	60	73	21 467	60	21 467	7 714	-	-	-
500 to 999 acres	33	26	21 475	33	21 475	7 805	-	-	-
1,000 to 1,999 acres	3	5	4 306	3	4 306	782	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	3	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	1.1	Cropland—farms	1
Land in farms—acres	198	acres	2
Cropland—acres	91	Harvested—farms	1
Class 1-5 farms irrigated in 1969—number	1	acres	2
Proportion of all class 1-5 farms—percent	.3	Used only for pasture—farms	-
Land in farms—acres	18	acres	-
Average per farm—acres	18.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	13	acres	-
Harvested cropland—acres	4	Water used—acre-feet	1
Irrigated land—acres	2	Class 1-5 farms with artificial drainage—number	11
Average per farm—acres	2.0	Proportion of class 1-5 farms—percent	4.1
		Land in farms—acres	2 609
		Average per farm—acres	237.1
		Drained land—acres	297
		Average per farm—acres	27.0
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators—farms	262	8	278	Corporation, including family owned—farms	6	-	(NA)
acres	68 958	703	74 138	acres	2 364	-	(NA)
Harvested cropland—farms	236	6	254	10 or fewer shareholders—farms	5	-	(NA)
acres	24 095	335	25 473	acres	1 764	-	(NA)
Full owners—farms	137	6	117	More than 10 shareholders—farms	1	-	(NA)
acres	27 181	253	(NA)	acres	600	-	(NA)
Harvested cropland—farms	115	4	(NA)	Other—farms	2	-	(NA)
acres	7 063	55	(NA)	acres	958	-	(NA)
Part owners—farms	108	1	135	Farm operators by age groups:			
acres	36 350	50	(NA)	Under 25 years	3	-	4
Harvested cropland—farms	105	1	(NA)	25 to 34 years	15	-	17
acres	15 177	50	(NA)	35 to 44 years	45	-	55
Tenants—farms	17	1	23	45 to 54 years	78	2	89
acres	5 427	400	(NA)	55 to 64 years	67	1	70
Harvested cropland—farms	16	1	(NA)	65 years and over	54	5	43
acres	1 855	230	(NA)	Average age	53.6	68.6	(NA)
Percent of tenancy	6.4	12.5	8.2	Farm operators by place of residence:			
				On farm operated	204	3	259
Farms by type of organization				Not on farm operated	31	1	14
Individual or family—farms	223	8	(NA)	Farm operators reporting days of work off farm	131	1	114
acres	53 803	703	(NA)	1 to 49 days	26	-	29
Partnership—farms	31	-	(NA)	50 to 99 days	4	-	15
acres	11 833	-	(NA)	100 to 199 days	16	-	9
				200 days and over	85	1	61

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of $40,000 and over	23	13	$1 to $2,499 (see text)	7	(X)
Class 2– " $20,000 to $39,999	37	37	$2,500 to $4,999	84	98
Class 3– " $10,000 to $19,999	46	46	$5,000 to $7,499	37	43
Class 4– " $5,000 to $9,999	65	84	$7,500 to $9,999	28	41
Class 5– " $2,500 to $4,999	91	98	$10,000 to $14,999	29	31
			$15,000 to $19,999	17	15
Market value of all agricultural products sold (see text)—farms	262	278	$20,000 to $29,999	20	26
dollars	5 902 579	3 457 854	$30,000 to $39,999	17	11
Average per farm—dollars	22 528	12 438	$40,000 to $59,999	5	10
			$60,000 and over	18	4
			$60,000 to $79,999	8	(NA)
			$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	192	670 977
Grains	161	489 786
Tobacco	-	-
Cotton and cottonseed	24	60 722
Field seeds, hay, forage, and silage	75	80 483
Other field crops	3	8 192
Vegetables, sweet corn, and melons	11	10 267
Fruits, nuts, and berries	3	5 225
Nursery and greenhouse products	5	16 302
Forest products sold	30	31 417
Livestock, poultry, and their products sold	246	5 200 185
Poultry and poultry products	38	2 502 574
Dairy products	70	1 442 837
Dairy cattle and calves	75	125 544
Other cattle and calves	157	658 826
Hogs, sheep, and goats	88	463 701
Other livestock and livestock products	8	6 703
Farms with farm-related income from–		
Customwork and other agricultural services	38	56 707
Recreational services	4	2 447
Government farm programs	128	240 627

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	262	278
dollars	4 875 271	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	66	(NA)
$10,000 to $19,999	49	(NA)
$20,000 to $39,999	26	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars	3 340 844	2 203 279
Livestock and poultry ..... farms	127	(NA)
dollars	530 515	176 068
Feed for livestock and poultry ..... farms	205	222
dollars	1 414 377	879 636
Commercially mixed formula feeds ..... farms	154	199
tons	14 471	(NA)
dollars	1 172 165	627 729
Feed ingredients ..... farms	86	(NA)
tons	1 081	(NA)
dollars	93 242	(NA)
Whole grains ..... farms	54	85
tons	3 498	(NA)
dollars	140 010	251 257
Hay, green chop, and silage ..... farms	14	5
tons	813	(NA)
dollars	8 960	650
Seeds, bulbs, plants, and trees ..... farms	206	253
dollars	76 887	65 540
Commercial fertilizer ..... farms	238	253
dollars	433 357	364 260
Lime ..... farms	88	154
dollars	38 687	(NA)
Other agricultural chemicals (see text) ..... farms	131	(NA)
dollars	43 388	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	261	278
dollars	202 728	248 061
Gasoline ..... farms	253	275
dollars	136 341	183 045
Diesel oil ..... farms	92	53
dollars	35 008	29 084
LP gas, butane, and propane ..... farms	17	23
dollars	6 613	5 197
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	261	278
dollars	24 766	30 735
Hired farm labor ..... farms	156	199
dollars	597 590	408 932
Workers by number of days worked:		
150 days or more ..... farms	47	46
workers	136	159
Less than 150 days ..... farms	133	(NA)
workers	508	(NA)
Contract labor ..... farms	12	(NA)
dollars	12 461	(NA)
Machine hire and customwork ..... farms	136	165
dollars	72 929	60 782
All other production expenses ..... farms	260	(NA)
dollars	1 452 352	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	258	2 673 318
By value groups:		
$1 to $4,999	100	277 190
$5,000 to $9,999	64	418 878
$10,000 to $19,999	56	709 790
$20,000 to $29,999	18	401 460
$30,000 to $49,999	14	517 000
$50,000 and over	6	349 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	195	285	126	156	107	129	271	388
2 or 3	66	146	25	55	18	37	(NA)	(NA)
4 and over	3	13	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	222	370	108	145	151	225	243	416
2 and over	80	228	16	53	50	124	(NA)	(NA)
Tractors other than garden tractors and motor tillers	246	612	104	146	199	466	255	663
2 or 3	135	318	20	45	112	264	(NA)	(NA)
4 and over	46	229	5	22	29	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	240	578	99	138	195	440	255	607
Crawler tractors	26	34	8	8	20	26	32	56
Riding garden tractors 7 hp and over	37	38	25	25	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	56	62	26	27	32	35	23	29
Cornpickers, corn heads, and picker-shellers	69	74	25	26	46	48	(NA)	(NA)
Corn heads for combines	34	36	18	18	18	18	(NA)	(NA)
Other cornpickers and picker-shellers	38	38	8	8	30	30	(NA)	(NA)
Pickup balers	131	135	43	44	90	91	(NA)	(NA)
Windrowers, pull and self-propelled	48	50	15	15	34	35	(NA)	(NA)
Field forage harvesters, shear bar	39	42	18	19	23	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	51	(X)	35	(X)
Chickens 3 months old or older	46	211 481	29	172 708
Farms with–				
1 to 1,599	33	9 381	18	8 466
1,600 to 3,199	4	9 600	4	8 020
3,200 to 9,999	5	30 200	3	19 222
10,000 and over	4	162 300	4	137 000
Hens and pullets of laying age excluding started pullets	45	143 175	27	115 508
Pullets not yet of laying age	2	(D)	2	(D)
Other chickens	3	(D)	1	(D)
Broilers and other meat-type chickens less than 3 months old	3	28 500	5	141 300
Turkeys	2	(D)	2	(D)
Turkey hens kept for breeding	1	5	–	–
Other turkeys	1	(D)	2	(D)
Ducks, geese, and other poultry	4	73	–	–
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	129	161 265	(NA)	107 101
Broilers and other meat-type chickens	(NA)	(NA)	9	195 700
Turkeys	(NA)	(NA)	4	716

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	234	(X)	230	(X)	(X)	(X)
Any cattle, hogs, or sheep	230	(X)	228	(X)	(X)	(X)
Cattle and calves	219	11 440	216	5 390	38	456
Farms with–						
1 to 19	54	575	133	1 242	34	312
20 to 49	94	2 912	64	1 846	3	64
50 to 99	47	3 143	13	907	1	80
100 to 199	15	2 070	3	358	–	–
200 and over	9	2 740	3	1 037	–	–
200 to 499	7	(D)	2	(D)	–	–
500 and over	2	(D)	1	(D)	–	–
Cattle	(X)	(X)	153	2 447	15	147
Farms with–						
1 to 9	(X)	(X)	105	427	8	37
10 to 19	(X)	(X)	22	278	6	90
20 to 49	(X)	(X)	19	524	1	20
50 to 99	(X)	(X)	4	242	–	–
100 and over	(X)	(X)	3	976	–	–
100 to 199	(X)	(X)	1	(D)	–	–
200 to 499	(X)	(X)	1	(D)	–	–
500 and over	(X)	(X)	1	(D)	–	–
Calves	(X)	(X)	177	2 943	25	309
Farms with–						
1 to 9	(X)	(X)	76	383	12	49
10 to 19	(X)	(X)	52	730	10	136
20 to 49	(X)	(X)	38	1 036	2	44
50 to 99	(X)	(X)	9	(D)	1	80
100 and over	(X)	(X)	2	(D)	–	–
100 to 199	(X)	(X)	2	(D)	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	180	2 853	(X)	(X)	(X)	(X)
Bulls and steers, including calves	190	2 250	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	65	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	252	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	242	11 473	219	4 916	(NA)	869
Cattle	(NA)	(NA)	154	1 793	22	595
Calves	(NA)	(NA)	186	3 123	29	274

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	201	6 337	218	8 996	95	2 444	155	3 893
Farms with–								
1 to 19	108	1 168	86	837	56	363	103	1 026
20 to 49	57	1 775	87	2 724	24	818	35	1 013
50 to 99	23	1 534	28	1 889	10	683	12	903
100 and over	13	1 860	17	3 546	5	580	5	951
1964								
Total on place	227	6 410	(NA)	7 982	148	3 491	(NA)	2 919

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	84	4 892	85	10 127	127	2 894	75	4 414
Farms with–								
1 to 24	37	439	25	326	(NA)	(NA)	(NA)	(NA)
25 to 49	20	650	21	705	(NA)	(NA)	(NA)	(NA)
50 to 99	11	717	20	1 309	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 086	19	7 787	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 442	6	764	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 644	13	7 023	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	60	747	(X)	(X)	58	445	(X)	(X)
Other hogs and pigs	81	4 145	(X)	(X)	123	2 449	(X)	(X)
Feeder pigs sold	(X)	(X)	11	2 031	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	66	940	(X)	(X)	61	547	(X)	(X)
December 1 of preceding year and May 31	64	506	(X)	(X)	53	294	(X)	(X)
June 1 and November 30	52	434	(X)	(X)	50	253	(X)	(X)
Sheep and lambs	5	1 057	4	580	6	143	4	41
Any goats	4	24	-	-	-	-	-	-
All other livestock	58	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	243
Total – dollars	515 432
Commercial fertilizer – farms	233
Commercial fertilizer – acres on which used	25 395
Commercial fertilizer – tons	6 362
Commercial fertilizer – dollars	433 357
Lime – farms	88
Lime – acres on which used	3 684
Lime – tons	6 144
Lime – dollars	38 687
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	23
Insects on hay crops – dollars	300
Insects on other crops – farms	23
Insects on other crops – acres on which used	654
Insects on other crops – dollars	3 521
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	2
Nematodes in crops – dollars	20
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	245
Diseases in crops and orchards – dollars	1 243
Weeds or grass in crops – farms	72
Weeds or grass in crops – acres on which used	6 229
Weeds or grass in crops – dollars	28 778
Weeds or brush in pasture – farms	12
Weeds or brush in pasture – acres on which used	309
Weeds or brush in pasture – dollars	929
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	246
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	704
Insect control on livestock and poultry – farms	67
Insect control on livestock and poultry – dollars	7 323

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	154	10 126	-	-	87	4 082	81	921	13	60
Improved pasture	58	4 490	-	-	32	2 320	26	461	12	125
Field corn for all purposes	158	6 313	-	-	133	5 400	131	1 644	33	218
Sorghums for all purposes	67	1 782	-	-	64	1 602	64	441	10	21
All small grains	155	6 780	-	-	137	6 090	133	1 119	38	236
Field crops other than corn, sorghums, small grains, silage, and field seeds	95	3 759	-	-	71	3 282	71	562	-	-
Hay or grass silage	171	5 876	-	-	62	2 178	60	439	13	47
Field seeds	39	572	-	-	7	209	5	29	3	11
Vegetables, sweet corn, or melons for sale	12	31	-	-	9	27	9	12	-	-
Berries for sale	2	3	-	-	1	3	1	1	-	-
Land in orchards (see text)	6	37	-	-	2	25	2	4	-	-
Nursery or greenhouse products	5	20	1	2	5	15	4	8	-	-
All other crops	6	176	-	-	5	161	2	(Z)	3	4

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	142	4 375	198 159	-	-	175	4 608	251 286
For silage (tons, green weight)	63	1 770	21 694	-	-	102	2 359	29 724
Cut for green or dry fodder, hogged or grazed	6	168	(X)	-	-	(NA)	57	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	56	1 452	63 725	-	-	90	2 246	91 748
For silage (tons, green weight)	8	292	4 060	-	-	11	287	3 897
Cut for dry forage or hay (tons, dry weight)	3	38	66	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	486	727	-	-	6	69	115
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	55	1 164	1 526	-	-	63	1 347	1 625
Small grain hay (tons, dry)	62	1 273	1 998	-	-	78	1 194	1 808
Other hay (tons, dry)	106	2 873	3 857	-	-	(NA)	5 228	7 262
Grass silage (tons, green)	3	80	332	-	-	25	454	1 745
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	54	7 100	-	-	1	16	600
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	3	18 210	-	-	3	-	693

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	118	2 989	104 130	-	-	101	2 636	473	109	137	3 558	96 863
Winter wheat (bushels)	118	2 989	104 130	-	-	101	2 636	473	109	-	-	-
Oats for grain (bushels)	87	1 606	80 313	-	-	77	1 422	270	58	99	1 638	63 943
Barley for grain (bushels)	51	949	44 245	-	-	48	926	177	36	97	1 859	66 550
Rye for grain (bushels)	2	65	1 250	-	-	2	65	10	-	2	13	250
Soybeans for beans (bushels)	76	3 109	71 465	-	-	57	2 654	409	-	56	970	17 364
Peanuts for nuts (pounds)	2	6	6 625	-	-	-	-	-	-	10	26	20 715
Irish potatoes (hundredweight)	11	1	117	-	-	3	1	1	-	34	7	1 466
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	22	642	570	-	-	21	627	151	-	57	1 293	1 261

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	31	-	-	8	24
Selected vegetables.						
Tomatoes	8	5	-	-	5	3
Sweet corn	8	9	-	-	2	3
Cucumbers and pickles	3	(Z)	-	-	2	1
Watermelons	7	10	-	-	2	9
Snap beans, bush, pole	5	1	-	-	4	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	12	830	2	374	1	456	1	2 500
1964	14	(NA)	322	4	36	13	286	7	2 675
Peaches, all (pounds) 1969	2	13	1 624	2	1 212	2	412	1	33 000
1964	8	(NA)	135	3	14	6	121	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	13	1 624	2	1 212	2	412	1	33 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	27	1	4	7	23	1	1 000
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	25	1	5	4	20	2	15
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	42	1	15	3	27	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	1	100	-	-	3	100	3	4 100
1964	9	(NA)	228	1	20	9	208	6	1 260

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	20	14 482	5	(X)	30	64 460
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	22 420	1	39 800
Flower seeds, vegetable seeds, and vegetable plants	1	1 400	-	1 820	3	9 940	-	4 692
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	24 820	19	28 873
Firewood and fuelwood	4	1 018	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	20	5 579	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	530	809
Land in farms ..... acres..	53 565	72 931
Average size of farm ..... acres..	101.0	90.1
Approximate land area ..... acres..	299 968	304 645
Proportion in farms ..... percent..	17.9	23.9
Value of land and buildings ..... dollars..	15 176 303	(NA)
Average per farm ..... dollars..	28 634	14 028
Average per acre ..... dollars..	283.32	160.03
Land in Farms According to Use		
Total cropland ..... farms..	488	741
acres..	17 214	17 895
Harvested cropland ..... farms..	390	683
acres..	7 961	10 098
Number of farms by acres harvested:		
1 to 9 acres	194	391
10 to 19 acres	101	152
20 to 29 acres	35	58
30 to 49 acres	30	50
Number of farms by acres harvested:		
50 to 99 acres	15	21
100 to 199 acres	11	9
200 to 499 acres	4	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	334	269
acres..	5 869	4 027
All other cropland (see text) .... farms..	174	(NA)
acres..	3 384	3 770
Woodland including woodland pasture ..... farms..	386	704
acres..	26 168	45 944
All other land (see text) ..... farms..	409	(NA)
acres.	10 183	9 052
Irrigated land ..... farms..	22	46
acres..	138	189

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	530	53 565	390	42 270	7 961	22	2 694	138	809	72 931	683	10 098
Farms with--												
1 to 9 acres	26	117	8	38	22	1	2	2	43	183	21	46
10 to 49 acres	235	6 136	153	4 052	1 090	3	111	28	352	9 417	284	1 918
50 to 69 acres	59	3 451	55	3 224	723	6	340	32	126	7 460	114	1 265
70 to 99 acres	64	5 187	57	4 604	973	4	333	15	91	7 452	83	1 486
100 to 139 acres	52	6 110	40	4 637	907	2	235	7	63	7 378	56	940
140 to 179 acres	24	3 615	19	2 867	439	1	140	5	43	6 692	40	859
180 to 219 acres	8	1 595	8	1 595	422	1	205	6	25	4 935	24	534
220 to 259 acres	14	3 378	12	2 889	1 054	-	-	-	10	2 364	8	416
260 to 499 acres	33	11 028	27	8 736	1 363	4	1 328	43	38	12 940	36	1 695
500 to 999 acres	11	7 425	8	5 105	458	-	-	-	14	9 636	13	730
1,000 to 1,999 acres	4	5 523	3	4 523	510	-	-	-	4	4 474	4	209
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by--				
All farm operators ..... farms..	530	809	4	6
acres..	53 565	72 931	280	182
Harvested cropland ..... farms..	390	683	2	5
acres..	7 961	10 098	2	14
Full owners ..... farms..	435	645	4	6
acres..	41 721	52 303	280	182
Harvested cropland.. farms..	304	531	2	5
acres..	3 628	5 251	2	14
Part owners ..... farms..	77	117	-	-
acres..	10 383	14 589	-	-
Harvested cropland.. farms..	74	112	-	-
acres..	3 440	4 214	-	-
Tenants ..... farms..	18	44	-	-
acres..	1 461	4 317	-	-
Harvested cropland.. farms..	12	37	-	-
acres..	893	441	-	-
Percent of tenancy	3.3	5.4	0.0	0.0
Farm operators by age groups:				
Under 25 years	4	2	-	(NA)
25 to 34 years	34	49	-	(NA)
35 to 44 years	89	118	-	(NA)
45 to 54 years	150	245	2	(NA)
55 to 64 years	127	198	2	(NA)
65 years and over	126	197	-	(NA)
Average age	54.0	54.8	57.0	(NA)
Farm operators by place of residence:				
On farm operated	387	762	4	(NA)
Not on farm operated	49	(NA)	-	(NA)
Farm operators reporting days of work off farm	332	442	4	(NA)
1 to 49 days	27	51	-	(NA)
50 to 99 days	28		-	(NA)
100 to 199 days	30	391	-	(NA)
200 days and over	247		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	32	15
Class 2-- " $20,000 to $39,999	26	19
Class 3-- " $10,000 to $19,999	20	37
Class 4-- " $5,000 to $9,999	39	34
Class 5-- " $2,500 to $4,999	30	61
Class 6 (see text)	61	142
Part time (see text)	203	320
Part retirement (see text)	118	180
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	4 616 854	2 742 350
Average per farm ..... dollars..	8 711	3 390
Crops including nursery products and hay ..... farms..	263	(NA)
dollars..	701 693	633 917
Forest products ..... farms..	26	48
dollars..	85 546	42 425
Livestock, poultry, and their products ..... farms..	299	(NA)
dollars..	3 829 615	2 065 249

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	162	344
$250 to $499	59	97
$500 to $999	80	97
$1,000 to $1,499	41	45
$1,500 to $1,999	30	30
$2,000 to $2,499	10	29
$2,500 and over	148	167
Farms with farm-related income from—		
Customwork and other agricultural services—farms	33	(NA)
Customwork and other agricultural services—dollars	26 655	(NA)
Recreational services—farms	7	4
Recreational services—dollars	2 453	798
Government farm programs—farms	108	(NA)
Government farm programs—dollars	50 833	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	530	809
Farm production expenses, total (see text)—dollars	3 782 069	(NA)
Number of farms with expenditures of—		
$1 to $499	186	(NA)
$500 to $999	109	(NA)
$1,000 to $1,999	62	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	35	(NA)
$10,000 and over	65	(NA)
Items reported both years—dollars	3 239 945	1 752 992
Livestock and poultry—farms	219	290
Livestock and poultry—dollars	652 584	333 325
Feed for livestock and poultry—farms	320	544
Feed for livestock and poultry—dollars	2 012 261	1 033 850
Commercially mixed formula feeds—farms	193	466
Commercially mixed formula feeds—tons	22 119	12 468
Commercially mixed formula feeds—dollars	1 921 893	989 015
Seeds, bulbs, plants, and trees—farms	223	523
Seeds, bulbs, plants, and trees—dollars	56 352	32 554
Commercial fertilizer—farms	388	628
Commercial fertilizer—dollars	134 647	130 195
Lime—farms	103	209
Lime—dollars	8 975	(NA)
Other agricultural chemicals (see text)—farms	168	(NA)
Other agricultural chemicals (see text)—dollars	27 062	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	504	604
Gasoline and other petroleum fuel and oil for the farm business—dollars	148 589	112 275
Hired farm labor—farms	142	239
Hired farm labor—dollars	190 981	82 255
Contract labor, machine hire, and customwork—farms	155	242
Contract labor, machine hire, and customwork—dollars	44 531	28 538
All other production expenses—farms	346	(NA)
All other production expenses—dollars	506 087	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	504	2 153 750
By value groups:		
$1 to $999	81	41 090
$1,000 to $4,999	291	622 470
$5,000 to $9,999	75	481 550
$10,000 to $19,999	40	516 720
$20,000 and over	17	491 920

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	363	494	232	267	190	227	583	741
Motortrucks including pickups	342	452	190	208	204	244	467	529
Tractors other than garden tractors and motor tillers	391	552	128	158	302	394	501	586
Riding garden tractors 7 hp and over	34	36	24	24	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	24	24	13	13	11	11	5	5
Cornpickers, corn heads, and picker-shellers	30	32	10	11	21	21	24	24
Pickup balers	77	78	29	29	48	49	76	76

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	363	(X)	259	(X)	665	(NA)	(NA)	(NA)
Cattle and calves	335	4 419	223	1 774	630	5 394	358	2 078
Farms with—								
1 to 4	113	307	109	272	475	(NA)	(NA)	(NA)
5 to 9	77	492	66	447		(NA)	(NA)	(NA)
10 to 19	85	1 171	29	397	92	(NA)	(NA)	(NA)
20 and over	60	2 449	19	658	63	(NA)	(NA)	(NA)
Cows and heifers that had calved	256	2 048	(X)	(X)	586	2 653	(NA)	(NA)
Milk cows	126	830	(X)	(X)	456	1 359	(NA)	(NA)
Farms with—								
1 or 2	87	127	(X)	(X)	346	(NA)	(NA)	(NA)
3 or 4	17	57	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	8	49	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	14	597	(X)	(X)	17	(NA)	(NA)	(NA)
Hogs and pigs	115	2 920	80	4 001	330	3 196	104	3 605
Farms with—								
1 to 4	76	151	25	54	271	(NA)	44	(NA)
5 to 9	8	52	12	66		(NA)		(NA)
10 to 24	12	191	18	275	41	(NA)	60	(NA)
25 and over	19	2 526	25	3 606	18	(NA)		(NA)
Feeder pigs	(X)	(X)	13	351	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	576	(X)	(X)	103	563	(X)	(X)
December 1 of preceding year and May 31	28	294	(X)	(X)	77	303	(X)	(X)
June 1 and November 30	38	282	(X)	(X)	78	260	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	109	3	82	6	67	3	54
Horses and ponies	86	222	9	14	(NA)	(NA)	16	24
Chickens 3 months old or older	97	220 536	25	187 764	325	123 235	(NA)	79 024
Farms with–								
1 to 99	74	1 528	4	60	291	(NA)	(NA)	(NA)
100 to 399	7	1 358	5	1 090	13	(NA)	(NA)	(NA)
400 to 1,599	1	1 500	1	744	7	(NA)	(NA)	(NA)
1,600 and over	15	216 150	15	185 870	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	93	158 926	23	142 717	303	80 213	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	25	537 760	32	3 433 747	(NA)	(NA)	36	2 140 450
Other livestock and poultry	27	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	224	443
For grain ..... farms.	209	427
acres.	2 796	3 074
bushels.	166 774	156 465
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	34	(NA)
acres.	726	566
Sorghums for all purposes except sirup ..... farms.	5	43
For grain or seed ..... farms.	-	8
acres.	-	40
bushels.	-	1 248
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	88	98
Wheat for grain ..... farms.	57	81
acres.	359	368
bushels.	13 420	10 311
Other small grains for grain ..... farms.	42	(NA)
acres.	386	661
Soybeans for beans ..... farms.	78	104
acres.	641	659
bushels.	14 320	10 035
Hay, excluding sorghum hay ..... farms.	245	(NA)
acres.	2 571	3 841
tons.	4 231	4 581
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	4	4
acres.	4	5
pounds.	2 720	3 300
Tobacco ..... farms.	55	101
acres.	218	308
pounds.	450 393	583 675
Irish potatoes and sweetpotatoes ... farms.	55	(NA)
acres.	20	28
Vegetables, sweet corn, or melons for sale ..... farms.	37	31
acres.	48	53
Berries for sale ..... farms.	6	13
acres.	3	4
Land in orchards (see text) ..... farms.	24	38
acres.	30	73
Other crops ..... farms.	52	(NA)
acres.	163	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq. ft.	2 300	13 688

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	147	166
Land in farms ..... acres.	21 148	22 973
Average size of farm ..... acres.	143.8	138.3
Value of land and buildings ..... dollars.	7 056 723	(NA)
Average per farm ..... dollars.	48 004	(NA)
Average per acre ..... dollars.	333.68	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	129	(NA)
acres.	9 276	8 306
Harvested cropland ..... farms.	121	145
acres.	5 291	5 113
Number of farms by acres harvested:		
1 to 49 acres	91	(NA)
50 to 99 acres	15	(NA)
100 to 199 acres	11	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	80	62
acres.	2 571	1 966
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	15	37
acres.	198	385
Cropland on which all crops failed ..... farms.	4	6
acres.	68	66
Cropland in cultivated summer fallow ..... farms.	10	-
acres.	127	-
Cropland idle ..... farms.	36	58
acres.	1 021	776
Total woodland ..... farms.	100	143
acres.	8 874	11 970
Woodland pastured ..... farms.	51	69
acres.	1 236	2 441
Woodland not pastured ..... farms.	77	127
acres.	7 638	9 529
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	25	73
acres.	807	1 924
Improved pastureland and rangeland ..... farms.	14	45
acres.	541	752
Pastureland and rangeland not improved ..... farms.	12	(NA)
acres.	266	1 172
All other land (see text) ..... farms.	114	145
acres.	2 191	764
Irrigated land ..... farms.	22	36
acres.	138	163
Total pastureland (all types) ..... farms.	104	(NA)
acres.	4 614	6 331
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	10	(NA)
acres.	410	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	41	(NA)
Cropland and pastureland having terraces ..... farms.	13	(NA)
acres.	421	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	147	166	21 148	121	20 547	5 291	22	2 694	138
Farms with–									
1 to 9 acres	13	17	43	1	2	2	1	2	2
10 to 49 acres	37	33	931	26	671	269	3	111	28
50 to 69 acres	10	20	583	9	526	174	6	340	32
70 to 99 acres	25	31	2 031	25	2 031	629	4	333	15
100 to 139 acres	18	17	2 149	16	1 906	542	2	235	7
140 to 179 acres	6	11	897	6	897	216	1	140	5
180 to 219 acres	3	6	570	3	570	317	1	205	6
220 to 259 acres	11	6	2 639	11	2 639	1 049	-	-	-
260 to 499 acres	16	17	5 311	16	5 311	1 187	4	1 328	43
500 to 999 acres	7	7	(D)	7	(D)	456	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	450	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	26
Proportion of all class 1-5 farms, percent	17.6
Land in farms, acres	3 020
Cropland, acres	1 397
Class 1-5 farms irrigated in 1969, number	22
Proportion of all class 1-5 farms, percent	14.9
Land in farms, acres	2 694
Average per farm, acres	122.4
Cropland, acres	1 206
Harvested cropland, acres	689
Irrigated land, acres	138
Average per farm, acres	6.2

	1969
Irrigated land–Continued	
Cropland, farms	22
acres	138
Harvested, farms	22
acres	138
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	54
Class 1-5 farms with artificial drainage, number	16
Proportion of class 1-5 farms, percent	10.8
Land in farms, acres	4 353
Average per farm, acres	272.0
Drained land, acres	220
Average per farm, acres	13.7
Class 1-5 farms reporting both irrigation and drainage in 1969, number	4
Land in farms, acres	841

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	147	-	166
acres	21 148	-	22 973
Harvested cropland, farms	121	-	145
acres	5 291	-	5 113
Full owners, farms	89	-	113
acres	11 703	-	(NA)
Harvested cropland, farms	66	-	(NA)
acres	1 394	-	(NA)
Part owners, farms	46	-	50
acres	8 192	-	(NA)
Harvested cropland, farms	46	-	(NA)
acres	3 048	-	(NA)
Tenants, farms	12	-	2
acres	1 253	-	(NA)
Harvested cropland, farms	9	-	(NA)
acres	849	-	(NA)
Percent of tenancy	8.1	0.0	1.2
Farms by type of organization:			
Individual or family, farms	121	-	(NA)
acres	15 032	-	(NA)
Partnership, farms	26	-	(NA)
acres	6 116	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders, farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	-
25 to 34 years	14	-	9
35 to 44 years	34	-	38
45 to 54 years	47	-	63
55 to 64 years	40	-	39
65 years and over	8	-	17
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	115	-	159
Not on farm operated	13	-	3
Farm operators reporting days of work off farm	68	-	71
1 to 49 days	9	-	8
50 to 99 days	6	-	6
100 to 199 days	10	-	13
200 days and over	43	-	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	32	15
Class 2– " $20,000 to $39,999	26	19
Class 3– " $10,000 to $19,999	20	37
Class 4– " $5,000 to $9,999	39	34
Class 5– " $2,500 to $4,999	30	61
Market value of all agricultural products sold (see text), farms	147	166
dollars	4 403 563	2 422 533
Average per farm, dollars	29 956	14 593

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	30	61
$5,000 to $7,499	21	17
$7,500 to $9,999	18	17
$10,000 to $14,999	10	25
$15,000 to $19,999	10	12
$20,000 to $29,999	12	13
$30,000 to $39,999	14	7
$40,000 to $59,999	13	9
$60,000 and over	19	6
$60,000 to $79,999	7	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	96	616 904
Grains	61	130 249
Tobacco	45	297 401
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	29	81 699
Other field crops	3	1 925
Vegetables, sweet corn, and melons	9	5 830
Fruits, nuts, and berries	2	1 800
Nursery and greenhouse products	4	98 000
Forest products sold	12	81 784
Livestock, poultry, and their products sold	113	3 704 875
Poultry and poultry products	51	3 092 184
Dairy products	18	350 829
Dairy cattle and calves	25	27 537
Other cattle and calves	52	101 163
Hogs, sheep, and goats	39	132 982
Other livestock and livestock products	1	180
Farms with farm-related income from–		
Customwork and other agricultural services	16	23 662
Recreational services	-	-
Government farm programs	35	26 500

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	147	166
dollars.	3 477 799	(NA)
Number of farms with expenditures of–		
$1 to $1,999	9	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	26	(NA)
$5,000 to $9,999	31	(NA)
$10,000 to $19,999	18	(NA)
$20,000 to $39,999	22	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars.	3 044 243	1 456 678
Livestock and poultry ..... farms.	82	(NA)
dollars.	619 428	306 015
Feed for livestock and poultry ..... farms	104	120
dollars.	1 961 353	937 093
Commercially mixed formula feeds ..... farms.	93	110
tons.	21 745	(NA)
dollars	1 896 138	919 680
Feed ingredients ..... farms.	15	(NA)
tons.	306	(NA)
dollars.	11 263	(NA)
Whole grains ..... farms.	11	35
tons.	1 369	(NA)
dollars.	50 835	16 863
Hay, green chop, and silage ..... farms.	11	9
tons.	173	(NA)
dollars.	3 117	550
Seeds, bulbs, plants, and trees ..... farms.	98	110
dollars.	48 837	7 542
Commercial fertilizer ..... farms.	112	135
dollars.	97 468	61 096
Lime ..... farms.	30	58
dollars.	5 469	(NA)
Other agricultural chemicals (see text) ..... farms.	75	(NA)
dollars.	24 484	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	147	166
dollars.	109 420	72 072
Gasoline ..... farms.	141	162
dollars.	54 002	52 878
Diesel oil ..... farms.	44	35
dollars.	9 953	2 760
LP gas, butane, and propane .... farms.	51	34
dollars.	23 879	4 493
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	146	166
dollars.	21 586	11 941
Hired farm labor ..... farms.	73	92
dollars.	174 258	58 565
Workers by number of days worked.		
150 days or more ..... farms.	14	13
workers.	30	14
Less than 150 days ..... farms.	65	(NA)
workers.	307	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	12 062	(NA)
Machine hire and customwork ..... farms.	56	73
dollars.	21 417	14 295
All other production expenses ..... farms.	147	(NA)
dollars.	403 603	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	141	1 206 264
By value groups:		
$1 to $4,999	65	146 850
$5,000 to $9,999	29	193 834
$10,000 to $19,999	31	393 660
$20,000 to $29,999	10	233 000
$30,000 to $49,999	5	188 920
$50,000 and over	1	50 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	108	172	76	92	59	80	143	196
2 or 3	37	80	14	30	12	27	(NA)	(NA)
4 and over	6	27	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	114	190	71	85	70	105	113	131
2 and over	51	127	11	25	25	60	(NA)	(NA)
Tractors other than garden tractors and motor tillers	118	217	54	79	87	138	127	172
2 or 3	53	126	18	40	33	81	(NA)	(NA)
4 and over	8	34	1	4	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	116	208	52	73	86	135	127	172
Crawler tractors	6	9	4	6	3	3	-	-
Riding garden tractors 7 hp and over	13	15	9	9	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	8	8	5	5	-	-
Cornpickers, corn heads, and picker-shellers	20	22	8	9	13	13	(NA)	(NA)
Corn heads for combines	10	10	7	7	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	2	2	10	10	(NA)	(NA)
Pickup balers	42	43	15	15	27	28	(NA)	(NA)
Windrowers, pull and self-propelled	19	20	10	11	9	9	(NA)	(NA)
Field forage harvesters, shear bar	18	18	7	7	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	47	(X)	47	(X)
Chickens 3 months old or older	26	218 536	18	187 083
Farms with–				
1 to 1,599	11	2 386	3	1 213
1,600 to 3,199	1	2 950	3	7 100
3,200 to 9,999	5	24 500	6	30 158
10,000 and over	9	188 700	6	148 612
Hens and pullets of laying age excluding started pullets	24	156 986	16	142 071
Pullets not yet of laying age	5	55 850	3	41 250
Other chickens	3	5 700	3	3 762
Broilers and other meat-type chickens less than 3 months old	21	537 700	30	3 432 915
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	62	114 680	(NA)	69 276
Broilers and other meat-type chickens	(NA)	(NA)	35	2 135 617
Turkeys	(NA)	(NA)	1	5

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	99	(X)	85	(X)	(X)	(X)
Any cattle, hogs, or sheep	94	(X)	84	(X)	(X)	(X)
Cattle and calves	86	2 286	72	1 066	13	61
Farms with–						
1 to 19	47	416	54	438	13	61
20 to 49	21	624	16	498	-	-
50 to 99	16	(D)	2	130	-	-
100 to 199	2	(D)	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	55	406	6	39
Farms with–						
1 to 9	(X)	(X)	44	174	4	15
10 to 19	(X)	(X)	5	61	2	24
20 to 49	(X)	(X)	6	171	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	62	660	7	22
Farms with–						
1 to 9	(X)	(X)	36	144	7	22
10 to 19	(X)	(X)	17	239	-	-
20 to 49	(X)	(X)	9	277	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	64	593	(X)	(X)	(X)	(X)
Bulls and steers, including calves	63	442	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	131	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	127	2 261	83	1 014	(NA)	33
Cattle	(NA)	(NA)	48	411	2	30
Calves	(NA)	(NA)	71	603	3	3

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	73	1 251	80	1 626	40	660	46	591
Farms with–								
1 to 19	50	332	50	452	27	77	36	258
20 to 49	17	539	24	730	9	329	8	210
50 to 99	6	380	6	444	4	254	2	123
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	120	1 148	(NA)	1 603	99	658	(NA)	490

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	40	2 528	36	3 567	74	2 060	32	2 372
Farms with–								
1 to 24	25	160	15	101	(NA)	(NA)	(NA)	(NA)
25 to 49	5	192	9	346	(NA)	(NA)	(NA)	(NA)
50 to 99	1	90	3	202	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 086	9	2 918	(NA)	(NA)	(NA)	(NA)
100 to 199	3	436	4	618	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 650	5	2 300	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	388	(X)	(X)	23	253	(X)	(X)
Other hogs and pigs	38	2 140	(X)	(X)	71	1 807	(X)	(X)
Feeder pigs sold	(X)	(X)	3	203	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	24	536	(X)	(X)	25	371	(X)	(X)
December 1 of preceding year and May 31	20	282	(X)	(X)	24	202	(X)	(X)
June 1 and November 30	22	254	(X)	(X)	19	169	(X)	(X)
Sheep and lambs	3	109	3	82	1	13	1	13
Any goats	-	-	-	-	-	-	-	-
All other livestock	23	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	123	Nematodes in crops — farms.	9
	dollars.	127 421	acres on which used.	56
Commercial fertilizer	farms.	103	dollars.	1 753
	acres on which used.	4 719	Diseases in crops and orchards — farms.	1
	tons.	1 409	acres on which used.	78
	dollars.	97 468	dollars.	250
Lime	farms.	30	Weeds or grass in crops — farms.	34
	acres on which used.	587	acres on which used.	1 539
	tons.	992	dollars.	9 335
	dollars.	5 469	Weeds or brush in pasture — farms.	2
Sprays, dusts, fumigants, etc. to control–			acres on which used.	120
Insects on hay crops	farms.	3	dollars.	41
	acres on which used.	10	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	7
	dollars.	56	acres on which used.	69
Insects on other crops	farms.	38	dollars.	966
	acres on which used.	680	Insect control on livestock and poultry — farms.	24
	dollars.	7 810	dollars.	2 876

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	80	2 571	-	-	40	1 084	37	278	4	10
Improved pasture	14	541	-	-	5	232	5	38	-	-
Field corn for all purposes	87	2 793	1	7	60	1 847	59	505	19	146
Sorghums for all purposes	5	88	-	-	4	82	4	17	1	4
All small grains	36	531	-	-	30	401	29	77	9	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	61	587	20	109	53	406	53	209	-	-
Hay or grass silage	62	1 221	1	2	23	565	22	88	1	1
Field seeds	4	19	-	-	1	4	1	2	-	-
Vegetables, sweet corn, or melons for sale	9	32	3	7	8	29	8	9	-	-
Berries for sale	3	2	1	2	1	2	1	1	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	70	2	10	4	61	4	12	-	-
All other crops	1	30	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	75	2 144	134 258	1	7	95	1 526	90 822
For silage (tons, green weight)	22	649	8 147	-	-	29	485	6 269
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	2	11	535
For silage (tons, green weight)	5	88	1 466	-	-	3	91	1 191
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	44	117	-	-	14	113	150
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	846	1 633	-	-	36	656	935
Small grain hay (tons, dry)	11	67	98	-	-	26	183	246
Other hay (tons, dry)	24	251	431	1	1	(NA)	760	1 028
Grass silage (tons, green)	-	-	-	-	-	2	33	242
Hay crops cut and fed green (tons, green)	3	13	73	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	2	11 750	1	2	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	26	254	9 280	-	-	22	193	37	4	40	244	7 376
Winter wheat (bushels)	26	254	9 280	-	-	22	193	37	4	-	-	-
Oats for grain (bushels)	10	52	2 450	-	-	8	47	10	1	34	161	7 395
Barley for grain (bushels)	13	173	7 595	-	-	10	122	25	1	21	247	11 049
Rye for grain (bushels)	2	4	237	-	-	1	1	(Z)	(Z)	15	47	1 037
Soybeans for beans (bushels)	24	370	8 231	1	3	12	191	29	-	33	297	4 833
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	8	713	1	5	3	5	6	-	16	1	209
Tobacco (pounds)	45	209	434 875	19	101	45	209	175	-	63	250	503 411
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	32	3	7	11	29
Selected vegetables						
Tomatoes	2	(Z)	-	-	2	-
Sweet corn	3	8	2	4	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	6	11	-	-	7	17
Snap beans, bush, pole	2	3	1	2	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	67	2	23	3	44	1	1 500
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	12	-	-	1	12	1	620
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	5	-	-	2	5	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	8	2	5	1	3	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	38	2	12	3	26	2	202

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	70	98 000	8	(X)	63	45 116
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	6 020	4	10 560
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	63 950	16	25 742
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	15 813	(NA)	(NA)
Pulpwood	3	621	(NA)	(NA)
Other forest products	1	1 400	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	221	215
Land in farms ..... acres..	56 313	54 192
Average size of farm ..... acres..	254.8	252.1
Approximate land area ..... acres..	152 768	152 965
Proportion in farms ..... percent..	36.9	35.4
Value of land and buildings ..... dollars..	19 673 544	(NA)
Average per farm ..... dollars..	89 020	55 554
Average per acre ..... dollars..	349.36	216.38
Land in Farms According to Use		
Total cropland ..... farms..	210	190
acres..	40 926	33 168
Harvested cropland ..... farms..	201	187
acres..	35 339	29 292
Number of farms by acres harvested:		
1 to 9 acres	26	12
10 to 19 acres	20	15
20 to 29 acres	22	15
30 to 49 acres	21	31
Number of farms by acres harvested:		
50 to 99 acres	34	37
100 to 199 acres	24	30
200 to 499 acres	31	34
500 to 999 acres	17	10
1,000 acres and over	6	3
Cropland used only for pasture or grazing ..... farms..	51	60
acres..	941	586
All other cropland (see text) .... farms..	95	(NA)
acres .	4 646	3 290
Woodland including woodland pasture ..... farms..	107	141
acres..	13 975	19 437
All other land (see text) ..... farms..	89	(NA)
acres..	1 412	1 587
Irrigated land ..... farms..	4	2
acres.	152	56

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	221	56 313	201	55 413	35 339	4	(D)	152	215	54 192	187	29 292
Farms with—												
1 to 9 acres	17	48	6	21	21	-	-	-	22	71	3	8
10 to 49 acres	53	1 490	50	1 445	931	2	72	30	31	931	27	533
50 to 69 acres	25	1 459	23	1 325	740	-	-	-	24	1 425	23	782
70 to 99 acres	22	1 809	20	1 646	972	-	-	-	31	2 614	29	1 535
100 to 139 acres	22	2 619	21	2 519	1 373	-	-	-	20	2 317	20	1 399
140 to 179 acres	9	1 433	9	1 433	980	-	-	-	12	1 898	11	748
180 to 219 acres	11	2 234	11	2 234	1 477	-	-	-	17	3 457	17	2 481
220 to 259 acres	8	1 901	8	1 901	1 461	-	-	-	7	1 674	7	1 194
260 to 499 acres	21	7 832	20	7 401	5 561	-	-	-	22	7 989	22	5 662
500 to 999 acres	17	11 991	17	11 991	8 768	-	-	-	19	13 860	19	8 382
1,000 to 1,999 acres	13	16 849	13	16 849	10 721	2	(D)	122	8	(D)	8	(D)
2,000 acres and over	3	6 648	3	6 648	2 334	-	-	-	2	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	221	215	44	47
acres..	56 313	54 192	4 362	3 563
Harvested cropland ..... farms..	201	187	37	40
acres..	35 339	29 292	3 350	2 413
Full owners ..... farms..	105	84	24	18
acres..	11 326	12 738	1 022	704
Harvested cropland .. farms..	85	56	17	11
acres..	4 423	3 110	457	328
Part owners ..... farms..	77	98	14	20
acres..	36 677	35 568	3 127	2 141
Harvested cropland .. farms..	77	98	14	20
acres..	24 689	21 557	2 743	1 514
Tenants ..... farms..	39	32	6	9
acres..	8 310	5 347	213	718
Harvested cropland .. farms..	39	32	6	9
acres..	6 227	4 096	150	571
Percent of tenancy	17.6	14.9	13.6	19.1

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	5	1	2	(NA)
25 to 34 years	19	10	1	(NA)
35 to 44 years	24	34	1	(NA)
45 to 54 years	65	68	12	(NA)
55 to 64 years	51	63	10	(NA)
65 years and over	57	39	18	(NA)
Average age	54.1	53.7	59.8	(NA)
Farm operators by place of residence:				
On farm operated	161	181	36	(NA)
Not on farm operated	48	(NA)	7	(NA)
Farm operators reporting days of work off farm	99	67	19	(NA)
1 to 49 days	20	21	3	(NA)
50 to 99 days	8		2	(NA)
100 to 199 days	15	46	5	(NA)
200 days and over	56		9	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	30	23
Class 2– " $20,000 to $39,999	21	19
Class 3– " $10,000 to $19,999	26	31
Class 4– " $5,000 to $9,999	25	29
Class 5– " $2,500 to $4,999	31	30
Class 6 (see text)	14	31
Part time (see text)	37	29
Part retirement (see text)	37	23
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	4 062 831	3 634 850
Average per farm ..... dollars..	18 383	16 906
Crops including nursery products and hay ..... farms..	198	(NA)
dollars..	3 258 238	3 229 614
Forest products ..... farms..	9	16
dollars..	25 116	23 522
Livestock, poultry, and their products ..... farms..	106	(NA)
dollars..	779 477	381 690

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	11	16
$250 to $499	10	13
$500 to $999	20	22
$1,000 to $1,499	22	16
$1,500 to $1,999	15	9
$2,000 to $2,499	14	7
$2,500 and over	129	132
Farms with farm-related income from—		
Customwork and other agricultural services, farms	29	(NA)
Customwork and other agricultural services, dollars	68 502	(NA)
Recreational services, farms	1	1
Recreational services, dollars	500	(D)
Government farm programs, farms	115	(NA)
Government farm programs, dollars	328 660	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	221	215
Farm production expenses, total (see text), dollars	3 337 460	(NA)
Number of farms with expenditures of—		
$1 to $499	29	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	30	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	31	(NA)
$10,000 and over	69	(NA)
Items reported both years, dollars	1 860 135	1 738 278
Livestock and poultry, farms	48	68
Livestock and poultry, dollars	171 666	72 888
Feed for livestock and poultry, farms	95	139
Feed for livestock and poultry, dollars	186 454	203 155
Commercially mixed formula feeds, farms	75	124
Commercially mixed formula feeds, tons	4 333	1 216
Commercially mixed formula feeds, dollars	135 636	117 665
Seeds, bulbs, plants, and trees, farms	171	191
Seeds, bulbs, plants, and trees, dollars	266 155	220 195
Commercial fertilizer, farms	188	181
Commercial fertilizer, dollars	498 587	532 945
Lime, farms	70	91
Lime, dollars	36 068	(NA)
Other agricultural chemicals (see text), farms	118	(NA)
Other agricultural chemicals (see text), dollars	91 902	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	216	197
Gasoline and other petroleum fuel and oil for the farm business, dollars	228 921	237 565
Hired farm labor, farms	104	123
Hired farm labor, dollars	362 907	336 845
Contract labor, machine hire, and customwork, farms	115	120
Contract labor, machine hire, and customwork, dollars	145 445	134 685
All other production expenses, farms	177	(NA)
All other production expenses, dollars	1 349 355	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	210	2 822 125
By value groups:		
$1 to $999	42	19 650
$1,000 to $4,999	76	164 500
$5,000 to $9,999	27	171 340
$10,000 to $19,999	23	331 385
$20,000 and over	42	2 135 250

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	166	215	103	123	72	92	198	292
Motortrucks including pickups	133	259	77	118	85	141	156	276
Tractors other than garden tractors and motor tillers	176	483	64	134	154	349	183	545
Riding garden tractors 7 hp and over	10	12	6	6	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	67	82	36	39	34	43	83	88
Cornpickers, corn heads, and picker-shellers	60	76	33	36	30	40	66	71
Pickup balers	7	7	6	6	1	1	14	14

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	108	(X)	99	(X)	148	(NA)	(NA)	(NA)
Cattle and calves	49	1 385	42	1 084	87	1 397	53	679
Farms with—								
1 to 4	12	30	10	27	57	(NA)	(NA)	(NA)
5 to 9	12	84	15	103		(NA)	(NA)	(NA)
10 to 19	9	118	8	112	14	(NA)	(NA)	(NA)
20 and over	16	1 153	9	842	16	(NA)	(NA)	(NA)
Cows and heifers that had calved	42	371	(X)	(X)	82	565	(NA)	(NA)
Milk cows	9	11	(X)	(X)	42	70	(NA)	(NA)
Farms with—								
1 or 2	9	11	(X)	(X)	36	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	90	7 088	82	10 923	117	4 769	93	8 628
Farms with—								
1 to 4	16	43	2	7	40	(NA)	11	(NA)
5 to 9	8	54	7	48		(NA)		(NA)
10 to 24	18	255	20	329	35	(NA)	82	(NA)
25 and over	48	6 736	53	10 539	42	(NA)		(NA)
Feeder pigs	(X)	(X)	16	1 323	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	75	1 278	(X)	(X)	106	1 171	(X)	(X)
December 1 of preceding year and May 31	70	673	(X)	(X)	89	613	(X)	(X)
June 1 and November 30	65	605	(X)	(X)	85	558	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	130	8	91	18	204	17	151
Horses and ponies	12	34	2	2	(NA)	(NA)	3	8
Chickens 3 months old or older	26	4 546	8	1 800	91	11 278	(NA)	7 208
Farms with–								
1 to 99	15	359	4	120	75	(NA)	(NA)	(NA)
100 to 399	7	1 087	1	100	12	(NA)	(NA)	(NA)
400 to 1,599	4	3 100	3	1 580	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	24	4 154	8	1 800	85	10 863	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	149	166
For grain (farms)	145	162
(acres)	12 253	12 452
(bushels)	1 156 999	986 165
Cut for silage, green or dry fodder, or hogged or grazed (farms)	7	(NA)
(acres)	120	152
Sorghums for all purposes except sirup (farms)	-	2
For grain or seed (farms)	-	2
(acres)	-	100
(bushels)	-	4 435
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	-
Wheat for grain (farms)	92	98
(acres)	4 986	4 102
(bushels)	234 282	126 875
Other small grains for grain (farms)	37	(NA)
(acres)	1 911	1 417
Soybeans for beans (farms)	189	176
(acres)	18 342	15 576
(bushels)	532 826	340 115
Hay, excluding sorghum hay (farms)	11	(NA)
(acres)	90	161
(tons)	169	274
Cotton (farms)	4	29
(acres)	51	230
(bales)	33	226
Peanuts for nuts (farms)	9	10
(acres)	48	47
(pounds)	106 877	80 802
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	23	(NA)
(acres)	1 665	1 778
Vegetables, sweet corn, or melons for sale (farms)	5	13
(acres)	140	348
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	-	3
(acres)	-	5
Other crops (farms)	5	(NA)
(acres)	168	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	(D)	1 060

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	133	132
Land in farms (acres)	52 572	47 340
Average size of farm (acres)	395.2	358.6
Value of land and buildings (dollars)	18 520 252	(NA)
Average per farm (dollars)	139 250	(NA)
Average per acre (dollars)	352.28	(NA)
Land in Farms According to Use		
Total cropland (farms)	133	(NA)
(acres)	39 068	31 520
Harvested cropland (farms)	130	129
(acres)	34 019	28 048
Number of farms by acres harvested:		
1 to 49 acres	21	(NA)
50 to 99 acres	31	(NA)
100 to 199 acres	24	(NA)
200 to 499 acres	31	(NA)
500 to 999 acres	17	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	37	49
(acres)	810	565
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	10	60
(acres)	545	2 382
Cropland on which all crops failed (farms)	2	15
(acres)	49	298
Cropland in cultivated summer fallow (farms)	3	-
(acres)	49	-
Cropland idle (farms)	53	9
(acres)	3 596	227
Total woodland (farms)	63	90
(acres)	12 300	14 486
Woodland pastured (farms)	8	18
(acres)	1 770	1 286
Woodland not pastured (farms)	59	83
(acres)	10 530	13 200
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	3	19
(acres)	116	261
Improved pastureland and rangeland (farms)	3	14
(acres)	116	171
Pastureland and rangeland not improved (farms)	-	(NA)
(acres)	-	90
All other land (see text) (farms)	48	113
(acres)	1 088	1 074
Irrigated land (farms)	2	1
(acres)	122	55
Total pastureland (all types) (farms)	41	(NA)
(acres)	2 696	2 112
Conservation Practices		
Grain or row crops farmed on the contour (farms)	2	(NA)
(acres)	423	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	1	(NA)
(acres)	45	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	133	132	52 572	130	52 364	34 019	2	(D)	(D)
Farms with—									
1 to 9 acres	-	1	-	-	-	-	-	-	-
10 to 49 acres	12	6	374	11	349	283	-	-	-
50 to 69 acres	9	6	561	9	561	436	-	-	-
70 to 99 acres	15	20	1 241	14	1 158	766	-	-	-
100 to 139 acres	16	15	1 939	15	1 839	1 232	-	-	-
140 to 179 acres	9	10	1 433	9	1 433	980	-	-	-
180 to 219 acres	11	17	2 234	11	2 234	1 477	-	-	-
220 to 259 acres	8	7	1 901	8	1 901	1 461	-	-	-
260 to 499 acres	20	22	7 401	20	7 401	5 561	-	-	-
500 to 999 acres	17	19	11 991	17	11 991	8 768	-	-	-
1,000 to 1,999 acres	13	8	16 849	13	16 849	10 721	2	(D)	(D)
2,000 acres and over	3	1	6 648	3	6 648	2 334	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	3
Proportion of all class 1-5 farms — percent	2.2
Land in farms — acres	3 290
Cropland — acres	2 600
Class 1-5 farms irrigated in 1969 — number	2
Proportion of all class 1-5 farms — percent	1.5
Land in farms — acres	(D)
Average per farm — acres	(D)
Cropland — acres	(D)
Harvested cropland — acres	(D)
Irrigated land — acres	122
Average per farm — acres	61.0
Irrigated land—Continued	
Cropland — farms	2
— acres	122
Harvested — farms	2
— acres	122
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	20
Class 1-5 farms with artificial drainage — number	69
Proportion of class 1-5 farms — percent	51.8
Land in farms — acres	29 093
Average per farm — acres	421.6
Drained land — acres	25 270
Average per farm — acres	366.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	133	15	132
— acres	52 572	3 455	47 340
Harvested cropland — farms	130	14	129
— acres	34 019	2 874	28 048
Full owners — farms	43	5	26
— acres	8 464	442	(NA)
Harvested cropland — farms	40	4	(NA)
— acres	3 655	211	(NA)
Part owners — farms	67	9	83
— acres	36 305	2 963	(NA)
Harvested cropland — farms	67	9	(NA)
— acres	24 497	2 642	(NA)
Tenants — farms	23	1	22
— acres	7 803	50	(NA)
Harvested cropland — farms	23	1	(NA)
— acres	5 867	21	(NA)
Percent of tenancy	17.2	6.6	16.6
Farms by type of organization:			
Individual or family — farms	112	13	(NA)
— acres	36 926	2 989	(NA)
Partnership — farms	16	1	(NA)
— acres	13 065	50	(NA)
Corporation, including family owned — farms	3	1	(NA)
— acres	1 621	416	(NA)
10 or fewer shareholders — farms	3	1	(NA)
— acres	1 621	416	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	960	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	-
25 to 34 years	12	-	8
35 to 44 years	16	1	22
45 to 54 years	49	6	51
55 to 64 years	33	6	35
65 years and over	20	2	16
Average age	51.5	55.9	(NA)
Farm operators by place of residence:			
On farm operated	95	12	110
Not on farm operated	29	2	21
Farm operators reporting days of work off farm	47	6	30
1 to 49 days	12	1	8
50 to 99 days	4	-	5
100 to 199 days	8	4	2
200 days and over	23	1	15

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	30	23
Class 2— " $20,000 to $39,999	21	19
Class 3— " $10,000 to $19,999	26	31
Class 4— " $5,000 to $9,999	25	29
Class 5— " $2,500 to $4,999	31	30
Market value of all agricultural products sold (see text) — farms	133	132
— dollars	3 965 188	3 560 109
Average per farm — dollars	29 813	26 970
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	27	30
$5,000 to $7,499	11	24
$7,500 to $9,999	14	5
$10,000 to $14,999	19	21
$15,000 to $19,999	7	10
$20,000 to $29,999	15	10
$30,000 to $39,999	6	9
$40,000 to $59,999	11	9
$60,000 and over	19	14
$60,000 to $79,999	6	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	126	3 192 578
Grains	126	2 492 161
Tobacco	-	-
Cotton and cottonseed	4	3 109
Field seeds, hay, forage, and silage	4	(D)
Other field crops	24	495 362
Vegetables, sweet corn, and melons	5	176 577
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	(D)
Forest products sold	8	25 036
Livestock, poultry, and their products sold	69	747 574
Poultry and poultry products	7	20 393
Dairy products	-	-
Dairy cattle and calves	3	3 374
Other cattle and calves	30	240 912
Hogs, sheep, and goats	57	482 420
Other livestock and livestock products	1	475
Farms with farm-related income from—		
Customwork and other agricultural services	28	68 408
Recreational services	1	500
Government farm programs	74	299 773

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	133	132
..... dollars.	3 240 484	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	31	(NA)
$10,000 to $19,999	28	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars.	1 802 562	1 698 490
Livestock and poultry ..... farms.	34	(NA)
..... dollars.	169 764	72 414
Feed for livestock and poultry ..... farms.	58	92
..... dollars.	170 809	195 077
Commercially mixed formula feeds ..... farms.	48	83
..... tons.	1 212	(NA)
..... dollars.	123 913	112 403
Feed ingredients ..... farms.	9	(NA)
..... tons.	70	(NA)
..... dollars.	7 807	(NA)
Whole grains ..... farms.	19	23
..... tons.	649	(NA)
..... dollars.	31 782	79 439
Hay, green chop, and silage ..... farms.	5	20
..... tons.	360	(NA)
..... dollars.	7 307	3 235
Seeds, bulbs, plants, and trees ..... farms.	122	132
..... dollars.	260 759	214 992
Commercial fertilizer ..... farms.	121	129
..... dollars.	486 840	526 874
Lime ..... farms.	61	73
..... dollars.	35 048	(NA)
Other agricultural chemicals (see text) ..... farms.	93	(NA)
..... dollars.	90 798	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	133	132
..... dollars.	216 283	225 671
Gasoline ..... farms.	126	132
..... dollars.	161 001	172 062
Diesel oil ..... farms.	54	37
..... dollars.	26 661	14 768
LP gas, butane, and propane ..... farms.	24	36
..... dollars.	10 138	12 017
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	133	132
..... dollars.	18 483	26 824
Hired farm labor ..... farms.	81	104
..... dollars.	360 042	336 123
Workers by number of days worked:		
150 days or more ..... farms.	41	67
..... workers.	91	175
Less than 150 days ..... farms.	62	(NA)
..... workers.	228	(NA)
Contract labor ..... farms.	16	(NA)
..... dollars.	72 093	(NA)
Machine hire and customwork ..... farms.	74	73
..... dollars.	65 972	127 339
All other production expenses ..... farms.	130	(NA)
..... dollars.	1 312 076	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	127	2 656 165
By value groups:		
$1 to $4,999	43	89 250
$5,000 to $9,999	21	135 640
$10,000 to $19,999	22	319 585
$20,000 to $29,999	12	276 840
$30,000 to $49,999	12	434 000
$50,000 and over	17	1 400 850

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	105	147	71	90	40	57	127	209
2 or 3	21	50	12	28	6	14	(NA)	(NA)
4 and over	2	15	1	4	2	11	(NA)	(NA)
Motortrucks including pickups	106	231	59	99	76	132	114	234
2 and over	53	178	28	68	26	82	(NA)	(NA)
Tractors other than garden tractors and motor tillers	120	418	55	124	107	294	124	474
2 or 3	51	120	21	48	49	114	(NA)	(NA)
4 and over	46	275	11	53	30	152	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	119	406	55	119	106	287	124	458
Crawler tractors	10	12	4	5	6	7	16	16
Riding garden tractors 7 hp and over	10	12	6	6	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	66	81	36	39	33	42	83	88
Cornpickers, corn heads, and picker-shellers	59	75	33	36	29	39	(NA)	(NA)
Corn heads for combines	55	68	33	36	24	32	(NA)	(NA)
Other cornpickers and picker-shellers	6	7	-	-	6	7	(NA)	(NA)
Pickup balers	7	7	6	6	1	1	(NA)	(NA)
Windrowers, pull and self-propelled	3	3	3	3	-	-	(NA)	(NA)
Field forage harvesters, shear bar	2	2	1	1	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15	(X)	5	(X)
Chickens 3 months old or older	13	3 950	5	1 755
Farms with–				
1 to 1,599	13	3 950	5	1 755
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	11	3 645	5	1 755
Pullets not yet of laying age	2	305	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	28	1	1
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	49	9 707	(NA)	6 858
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	5

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	66	(X)	66	(X)	(X)	(X)
Any cattle, hogs, or sheep	65	(X)	65	(X)	(X)	(X)
Cattle and calves	35	1 297	33	1 006	10	742
Farms with–						
1 to 19	20	173	26	206	8	(D)
20 to 49	10	288	5	(D)	-	-
50 to 99	3	(D)	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	2	(D)	2	(D)	2	(D)
200 to 499	2	(D)	2	(D)	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	26	798	9	721
Farms with–						
1 to 9	(X)	(X)	19	58	4	11
10 to 19	(X)	(X)	4	(D)	3	(D)
20 to 49	(X)	(X)	1	21	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	26	208	2	21
Farms with–						
1 to 9	(X)	(X)	18	77	1	6
10 to 19	(X)	(X)	5	57	1	15
20 to 49	(X)	(X)	3	74	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	25	269	(X)	(X)	(X)	(X)
Bulls and steers, including calves	31	700	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	88	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	55	1 232	39	630	(NA)	407
Cattle	(NA)	(NA)	15	368	7	325
Calves	(NA)	(NA)	34	262	12	82

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	32	328	34	1 290	6	7	30	321
Farms with–								
1 to 19	25	162	19	170	6	7	24	177
20 to 49	7	166	10	286	-	-	6	144
50 to 99	-	-	3	(D)	-	-	-	-
100 and over	-	-	2	(D)	-	-	-	-
1964								
Total on place	52	472	(NA)	1 189	25	43	(NA)	429

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	55	6 724	56	10 318	68	4 191	61	7 951
Farms with—								
1 to 24	12	133	12	141	(NA)	(NA)	(NA)	(NA)
25 to 49	10	325	5	151	(NA)	(NA)	(NA)	(NA)
50 to 99	12	799	14	975	(NA)	(NA)	(NA)	(NA)
100 and over	21	5 467	25	9 051	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 258	12	1 675	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 209	13	7 376	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	880	(X)	(X)	58	641	(X)	(X)
Other hogs and pigs	53	5 844	(X)	(X)	61	3 550	(X)	(X)
Feeder pigs sold	(X)	(X)	8	1 139	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	48	1 177	(X)	(X)	63	1 054	(X)	(X)
December 1 of preceding year and May 31	45	613	(X)	(X)	57	552	(X)	(X)
June 1 and November 30	43	564	(X)	(X)	53	502	(X)	(X)
Sheep and lambs	8	106	7	80	10	92	10	73
Any goats	1	2	-	-	-	-	-	-
All other livestock	11	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	125
Total — dollars	612 686
Commercial fertilizer — farms	117
Commercial fertilizer — acres on which used	24 469
Commercial fertilizer — tons	9 018
Commercial fertilizer — dollars	486 840
Lime — farms	61
Lime — acres on which used	3 935
Lime — tons	5 342
Lime — dollars	35 048
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	1
Insects on hay crops — acres on which used	19
Insects on hay crops — dollars	16
Insects on other crops — farms	63
Insects on other crops — acres on which used	11 887
Insects on other crops — dollars	39 593
Nematodes in crops — farms	2
Nematodes in crops — acres on which used	60
Nematodes in crops — dollars	450
Diseases in crops and orchards — farms	2
Diseases in crops and orchards — acres on which used	250
Diseases in crops and orchards — dollars	375
Weeds or grass in crops — farms	69
Weeds or grass in crops — acres on which used	14 330
Weeds or grass in crops — dollars	46 093
Weeds or brush in pasture — farms	2
Weeds or brush in pasture — acres on which used	54
Weeds or brush in pasture — dollars	185
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	(D)
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 100
Insect control on livestock and poultry — farms	12
Insect control on livestock and poultry — dollars	2 379

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	37	810	-	-	19	329	11	92	9	22
Improved pasture	3	116	-	-	-	-	-	-	-	-
Field corn for all purposes	113	12 135	-	-	97	10 152	38	1 437	77	2 965
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	84	6 745	-	-	71	5 948	20	541	61	918
Field crops other than corn, sorghums, small grains, silage, and field seeds	125	19 139	1	75	60	7 784	30	1 764	40	1 153
Hay or grass silage	9	83	-	-	1	10	-	-	1	3
Field seeds	2	46	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	139	1	47	4	139	3	83	2	25
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	1	(Z)	-	-	-	-	-	-
All other crops	1	106	-	-	1	106	-	-	1	16

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	113	12 039	1 142 782	-	-	126	12 109	971 732
For silage (tons, green weight)	3	96	1 220	-	-	2	106	840
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	18	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	2	100	4 435
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	7	18	-	-	1	6	12
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	9	76	135	-	-	(NA)	154	256
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	75	4 846	229 141	-	-	64	4 359	404	690	85	3 962	123 083
Winter wheat (bushels)	75	4 846	229 141	-	-	64	4 359	404	690	-	-	-
Oats for grain (bushels)	29	1 307	98 920	-	-	23	1 055	80	149	24	1 171	70 659
Barley for grain (bushels)	13	577	32 446	-	-	12	519	54	80	6	196	8 560
Rye for grain (bushels)	1	15	450	-	-	1	15	3	-	2	50	1 425
Soybeans for beans (bushels)	123	17 372	508 024	-	-	48	6 041	171	823	128	14 789	326 634
Peanuts for nuts (pounds)	8	46	101 757	-	-	6	38	7	5	9	46	79 098
Irish potatoes (hundredweight)	20	1 652	237 567	1	75	20	1 652	1 559	322	20	1 758	247 589
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	4	51	33	-	-	3	41	16	3	18	195	208

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	139	1	47	9	340
Selected vegetables:						
Tomatoes	-	-	-	-	2	3
Sweet corn	-	-	-	-	1	6
Cucumbers and pickles	-	-	-	-	2	5
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	3	83

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	200	-	-	1	200	1	1 500

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	300	-	300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	21 036	12	21 786
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	4 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	295	387
Land in farms ..... acres	31 028	41 093
Average size of farm ..... acres	105.1	106.2
Approximate land area ..... acres	342 912	340 485
Proportion in farms ..... percent	9.0	12.0
Value of land and buildings ..... dollars	10 918 782	(NA)
Average per farm ..... dollars	37 012	34 003
Average per acre ..... dollars	351.90	299.42
Land in Farms According to Use		
Total cropland ..... farms	275	359
acres	17 118	17 405
Harvested cropland ..... farms	251	338
acres	10 439	11 346
Number of farms by acres harvested:		
1 to 9 acres	76	114
10 to 19 acres	40	64
20 to 29 acres	30	51
30 to 49 acres	43	47
Number of farms by acres harvested:		
50 to 99 acres	34	37
100 to 199 acres	21	17
200 to 499 acres	6	8
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	92	108
acres	3 691	4 102
All other cropland (see text) ..... farms	114	(NA)
acres	2 988	1 957
Woodland including woodland pasture ..... farms	160	250
acres	8 505	15 677
All other land (see text) ..... farms	183	(NA)
acres	5 405	7 991
Irrigated land ..... farms	14	11
acres	3 545	207

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	295	31 028	251	22 541	10 439	14	6 455	3 545	387	41 093	338	11 346
Farms with–												
1 to 9 acres	28	142	20	127	74	-	-	-	45	205	32	112
10 to 49 acres	99	2 676	92	2 486	1 286	3	63	15	133	3 480	121	1 543
50 to 69 acres	36	2 095	26	1 475	813	1	50	3	53	3 051	50	1 155
70 to 99 acres	37	3 016	36	2 935	1 137	-	-	-	46	3 895	41	1 064
100 to 139 acres	32	3 748	29	3 420	1 481	1	129	14	35	3 979	29	1 126
140 to 179 acres	21	3 287	18	2 787	1 522	1	158	25	24	3 719	21	1 295
180 to 219 acres	10	2 013	4	813	274	-	-	-	13	2 568	9	945
220 to 259 acres	12	2 903	10	2 408	1 272	-	-	-	8	1 952	6	479
260 to 499 acres	16	5 558	14	(D)	(D)	7	(D)	(D)	18	5 636	17	2 332
500 to 999 acres	3	(D)	2	(D)	(D)	-	-	-	9	5 408	9	1 138
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	-	-	-	1	(D)	(D)	2	(D)	2	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	295	387	7	20
acres	31 028	41 093	396	579
Harvested cropland ..... farms	251	338	7	19
acres	10 439	11 346	205	269
Full owners ..... farms	169	188	1	8
acres	12 274	18 214	50	258
Harvested cropland .. farms	128	146	1	8
acres	2 321	2 561	12	77
Part owners ..... farms	100	152	4	7
acres	17 662	16 503	228	260
Harvested cropland .. farms	97	149	4	7
acres	7 185	7 781	79	133
Tenants ..... farms	26	44	2	5
acres	1 092	1 742	118	61
Harvested cropland .. farms	26	40	2	4
acres	933	806	114	59
Percent of tenancy	8.8	11.4	28.5	25.0
Farm operators by age groups:				
Under 25 years	2	2	-	(NA)
25 to 34 years	19	23	-	(NA)
35 to 44 years	57	79	1	(NA)
45 to 54 years	82	117	3	(NA)
55 to 64 years	79	100	1	(NA)
65 years and over	56	66	2	(NA)
Average age	53.0	52.7	57.8	(NA)
Farm operators by place of residence:				
On farm operated	186	318	3	(NA)
Not on farm operated	69	(NA)	2	(NA)
Farm operators reporting days of work off farm	167	220	3	(NA)
1 to 49 days	26	67	1	(NA)
50 to 99 days	24		1	(NA)
100 to 199 days	27	153	-	(NA)
200 days and over	90		1	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes.		
Class 1–Sales of $40,000 and over	17	16
Class 2– " $20,000 to $39,999	32	20
Class 3– " $10,000 to $19,999	25	58
Class 4– " $5,000 to $9,999	40	57
Class 5– " $2,500 to $4,999	50	44
Class 6 (see text)	30	44
Part time (see text)	74	97
Part retirement (see text)	27	51
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	3 277 941	3 537 050
Average per farm ..... dollars	11 111	9 140
Crops including nursery products and hay ..... farms	238	(NA)
dollars	2 466 503	2 866 305
Forest products ..... farms	4	16
dollars	12 573	10 854
Livestock, poultry, and their products ..... farms	109	(NA)
dollars	798 865	651 698

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	24	49
$250 to $499	26	41
$500 to $999	34	37
$1,000 to $1,499	25	29
$1,500 to $1,999	15	19
$2,000 to $2,499	12	17
$2,500 and over	159	195
Farms with farm-related income from—		
Customwork and other agricultural services, farms	27	(NA)
Customwork and other agricultural services, dollars	35 034	(NA)
Recreational services, farms	4	7
Recreational services, dollars	10 143	8 236
Government farm programs, farms	72	(NA)
Government farm programs, dollars	40 829	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	295	387
Farm production expenses, total (see text), dollars	2 571 197	(NA)
Number of farms with expenditures of—		
$1 to $499	40	(NA)
$500 to $999	46	(NA)
$1,000 to $1,999	42	(NA)
$2,000 to $2,999	29	(NA)
$3,000 to $4,999	35	(NA)
$5,000 to $9,999	38	(NA)
$10,000 and over	65	(NA)
Items reported both years, dollars	1 594 134	1 988 087
Livestock and poultry, farms	73	89
Livestock and poultry, dollars	68 438	32 514
Feed for livestock and poultry, farms	118	167
Feed for livestock and poultry, dollars	299 718	369 305
Commercially mixed formula feeds, farms	84	135
Commercially mixed formula feeds, tons	2 212	2 345
Commercially mixed formula feeds, dollars	212 698	221 855
Seeds, bulbs, plants, and trees, farms	204	306
Seeds, bulbs, plants, and trees, dollars	98 981	78 567
Commercial fertilizer, farms	229	309
Commercial fertilizer, dollars	329 320	341 145
Lime, farms	61	80
Lime, dollars	15 226	(NA)
Other agricultural chemicals (see text), farms	161	(NA)
Other agricultural chemicals (see text), dollars	74 782	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	287	355
Gasoline and other petroleum fuel and oil for the farm business, dollars	217 017	296 645
Hired farm labor, farms	183	285
Hired farm labor, dollars	444 683	787 795
Contract labor, machine hire, and customwork, farms	160	253
Contract labor, machine hire, and customwork, dollars	135 977	82 116
All other production expenses, farms	256	(NA)
All other production expenses, dollars	887 055	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	284	1 776 025
By value groups:		
$1 to $999	29	17 200
$1,000 to $4,999	170	437 325
$5,000 to $9,999	36	236 130
$10,000 to $19,999	25	299 100
$20,000 and over	24	786 270

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	196	253	142	168	72	85	299	395
Motortrucks including pickups	211	292	132	156	107	136	257	372
Tractors other than garden tractors and motor tillers	243	469	95	147	183	322	314	575
Riding garden tractors 7 hp and over	20	21	12	13	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	35	41	21	24	15	17	12	16
Cornpickers, corn heads, and picker-shellers	32	45	17	27	15	18	25	32
Pickup balers	11	11	10	10	1	1	9	9

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	119	(X)	98	(X)	216	(NA)	(NA)	(NA)
Cattle and calves	63	881	41	1 505	118	3 339	77	1 448
Farms with—								
1 to 4	24	54	12	33	55	(NA)	(NA)	(NA)
5 to 9	14	107	13	86		(NA)	(NA)	(NA)
10 to 19	6	85	9	119	24	(NA)	(NA)	(NA)
20 and over	19	635	7	1 267	39	(NA)	(NA)	(NA)
Cows and heifers that had calved	42	385	(X)	(X)	110	1 758	(NA)	(NA)
Milk cows	12	18	(X)	(X)	30	643	(NA)	(NA)
Farms with—								
1 or 2	11	15	(X)	(X)	25	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	79	2 329	70	2 950	139	2 580	85	2 783
Farms with—								
1 to 4	10	27	8	25	58	(NA)	19	(NA)
5 to 9	12	85	9	70		(NA)		(NA)
10 to 24	29	473	19	312	50	(NA)	66	(NA)
25 and over	28	1 744	34	2 543	31	(NA)		(NA)
Feeder pigs	(X)	(X)	6	144	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	57	368	(X)	(X)	96	413	(X)	(X)
December 1 of preceding year and May 31	48	190	(X)	(X)	82	228	(X)	(X)
June 1 and November 30	43	178	(X)	(X)	63	185	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	13	1	13	-	-	-	-
Horses and ponies	18	64	4	14	(NA)	(NA)	2	2
Chickens 3 months old or older	37	20 142	14	10 564	114	17 038	(NA)	9 137
Farms with—								
1 to 99	24	547	5	119	89	(NA)	(NA)	(NA)
100 to 399	5	850	1	100	15	(NA)	(NA)	(NA)
400 to 1,599	4	3 945	6	(D)	7	(NA)	(NA)	(NA)
1,600 and over	4	14 800	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	34	19 550	14	10 564	109	15 444	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	114	154
For grain	farms.	113	143
	acres.	1 616	1 329
	bushels.	139 017	82 168
Cut for silage, green or dry fodder, or hogged or grazed	farms.	17	(NA)
	acres.	97	117
Sorghums for all purposes except sirup	farms.	-	3
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	17
Wheat for grain	farms.	13	43
	acres.	291	648
	bushels.	13 327	18 591
Other small grains for grain	farms.	8	(NA)
	acres.	78	71
Soybeans for beans	farms.	156	219
	acres.	5 950	6 925
	bushels.	155 031	179 765
Hay, excluding sorghum hay	farms.	23	(NA)
	acres.	158	438
	tons.	351	770
Cotton	farms.	-	2
	acres.	-	6
	bales.	-	6
Peanuts for nuts	farms.	7	4
	acres.	19	12
	pounds.	33 678	11 300
Tobacco	farms.	107	150
	acres.	1 099	1 110
	pounds.	2 021 603	2 502 350
Irish potatoes and sweetpotatoes	farms.	34	(NA)
	acres.	963	903
Vegetables, sweet corn, or melons for sale	farms.	43	91
	acres.	527	831
Berries for sale	farms.	5	5
	acres.	5	182
Land in orchards (see text)	farms.	12	34
	acres.	23	36
Other crops	farms.	18	(NA)
	acres.	43	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq.ft.	1 500	501

Farms With-Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	164	195
Land in farms	acres.	22 052	29 036
Average size of farm	acres.	134.4	148.9
Value of land and buildings	dollars.	8 394 348	(NA)
Average per farm	dollars.	51 185	(NA)
Average per acre	dollars.	380.66	(NA)
Land in Farms According to Use			
Total cropland	farms.	158	(NA)
	acres.	14 915	14 517
Harvested cropland	farms.	155	188
	acres.	9 521	10 052
Number of farms by acres harvested:			
1 to 49 acres		93	(NA)
50 to 99 acres		34	(NA)
100 to 199 acres		21	(NA)
200 to 499 acres		6	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	43	56
	acres.	3 194	3 296
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	13	45
	acres.	263	546
Cropland on which all crops failed	farms.	1	20
	acres.	3	94
Cropland in cultivated summer fallow	farms.	5	-
	acres.	269	-
Cropland idle	farms.	56	51
	acres.	1 665	529
Total woodland	farms.	90	133
	acres.	5 039	9 855
Woodland pastured	farms.	31	26
	acres.	1 107	999
Woodland not pastured	farms.	66	123
	acres.	3 932	8 856
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	7	29
	acres.	1 160	1 167
Improved pastureland and rangeland	farms.	5	9
	acres.	1 102	110
Pastureland and rangeland not improved	farms.	3	(NA)
	acres.	58	1 057
All other land (see text)	farms.	92	168
	acres.	938	3 489
Irrigated land	farms.	14	10
	acres.	3 545	202
Total pastureland (all types)	farms.	66	(NA)
	acres.	5 461	5 462
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	164	195	22 052	155	18 232	9 521	14	6 455	3 545
Farms with–									
1 to 9 acres	7	6	21	3	16	16	-	-	-
10 to 49 acres	47	53	1 259	45	1 192	849	3	63	15
50 to 69 acres	19	31	1 072	18	1 022	701	1	50	3
70 to 99 acres	22	23	1 784	22	1 784	954	-	-	-
100 to 139 acres	22	24	2 520	21	2 420	1 369	1	129	14
140 to 179 acres	16	18	2 487	16	2 487	1 506	1	158	25
180 to 219 acres	4	10	813	4	813	274	-	-	-
220 to 259 acres	10	5	2 408	10	2 408	1 272	-	-	-
260 to 499 acres	14	16	4 898	14	(D)	(D)	7	(D)	(D)
500 to 999 acres	2	7	(D)	2	(D)	(D)	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	1	2	(D)	-	-	-	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	16
Proportion of all class 1-5 farms – percent	9.7
Land in farms – acres	6 690
Cropland – acres	4 561
Class 1-5 farms irrigated in 1969 – number	14
Proportion of all class 1-5 farms – percent	8.5
Land in farms – acres	6 455
Average per farm – acres	461.0
Cropland – acres	4 349
Harvested cropland – acres	1 448
Irrigated land – acres	3 545
Average per farm – acres	253.2
Irrigated land–Continued	
Cropland – farms	14
– acres	2 545
Harvested – farms	13
– acres	(D)
Used only for pasture – farms	1
– acres	(D)
Pasture, other than cropland pasture – farms	1
– acres	(D)
Water used – acre-feet	1 233
Class 1-5 farms with artificial drainage – number	92
Proportion of class 1-5 farms – percent	56.0
Land in farms – acres	15 231
Average per farm – acres	165.5
Drained land – acres	10 911
Average per farm – acres	118.5
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	10
Land in farms – acres	5 732

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	164	4	195
– acres	22 052	312	29 036
Harvested cropland – farms	155	4	188
– acres	9 521	191	10 052
Full owners – farms	63	-	59
– acres	4 275	-	(NA)
Harvested cropland – farms	55	-	(NA)
– acres	1 625	-	(NA)
Part owners – farms	82	2	107
– acres	16 781	194	(NA)
Harvested cropland – farms	81	2	(NA)
– acres	7 040	77	(NA)
Tenants – farms	19	2	26
– acres	996	118	(NA)
Harvested cropland – farms	19	2	(NA)
– acres	856	114	(NA)
Percent of tenancy	11.5	50.0	13.3
Farms by type of organization:			
Individual or family – farms	142	4	(NA)
– acres	15 070	312	(NA)
Partnership – farms	20	-	(NA)
– acres	(D)	-	(NA)
Corporation, including family owned – farms	2	-	(NA)
– acres	(D)	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
– acres	(D)	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	5	-	14
35 to 44 years	32	-	42
45 to 54 years	52	3	64
55 to 64 years	45	1	59
65 years and over	29	-	15
Average age	53.1	52.2	(NA)
Farm operators by place of residence:			
On farm operated	110	1	160
Not on farm operated	35	1	29
Farm operators reporting days of work off farm	69	2	102
1 to 49 days	18	1	33
50 to 99 days	14	1	17
100 to 199 days	13	-	15
200 days and over	24	-	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	17	16
Class 2– " $20,000 to $39,999	32	20
Class 3– " $10,000 to $19,999	25	58
Class 4– " $5,000 to $9,999	40	57
Class 5– " $2,500 to $4,999	50	44
Market value of all agricultural products sold (see text) – farms	164	195
– dollars	3 162 872	3 386 825
Average per farm – dollars	19 285	17 368
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	45	44
$5,000 to $7,499	18	34
$7,500 to $9,999	22	23
$10,000 to $14,999	16	34
$15,000 to $19,999	9	24
$20,000 to $29,999	17	11
$30,000 to $39,999	15	9
$40,000 to $59,999	10	8
$60,000 and over	7	8
$60,000 to $79,999	3	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	153	2 395 303
Grains	128	435 546
Tobacco	94	1 410 331
Cotton and cottonseed	1	849
Field seeds, hay, forage, and silage	4	4 368
Other field crops	29	343 197
Vegetables, sweet corn, and melons	33	193 534
Fruits, nuts, and berries	3	3 978
Nursery and greenhouse products	1	3 500
Forest products sold	4	12 573
Livestock, poultry, and their products sold	63	754 996
Poultry and poultry products	12	163 043
Dairy products	1	(D)
Dairy cattle and calves	2	252 353
Other cattle and calves	17	(D)
Hogs, sheep, and goats	44	122 872
Other livestock and livestock products	-	-
Farms with farm-related income from–		
Customwork and other agricultural services	19	23 567
Recreational services	1	88
Government farm programs	43	27 693

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	164	195
dollars	2 411 327	(NA)
Number of farms with expenditures of–		
$1 to $1,999	17	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	32	(NA)
$10,000 to $19,999	32	(NA)
$20,000 to $39,999	22	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	1 491 754	1 823 016
Livestock and poultry ..... farms.	36	(NA)
dollars.	61 105	23 888
Feed for livestock and poultry ..... farms.	57	90
dollars.	283 481	329 116
Commercially mixed formula feeds ..... farms.	46	76
tons.	2 137	(NA)
dollars.	206 985	194 922
Feed ingredients ..... farms.	16	(NA)
tons.	796	(NA)
dollars.	48 502	(NA)
Whole grains ..... farms.	12	37
tons.	134	(NA)
dollars.	6 894	91 409
Hay, green chop, and silage ..... farms.	3	8
tons.	462	(NA)
dollars.	21 100	42 785
Seeds, bulbs, plants, and trees ..... farms.	132	183
dollars.	91 810	71 513
Commercial fertilizer ..... farms.	147	183
dollars.	311 700	307 087
Lime ..... farms.	40	44
dollars.	12 499	(NA)
Other agricultural chemicals (see text) ..... farms.	115	(NA)
dollars.	71 908	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	162	191
dollars.	198 334	272 510
Gasoline ..... farms.	160	188
dollars	98 214	158 429
Diesel oil ..... farms.	50	22
dollars.	20 923	8 000
LP gas, butane, and propane ..... farms.	58	53
dollars.	39 284	32 767
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	162	191
dollars.	39 913	73 314
Hired farm labor ..... farms.	130	181
dollars.	417 913	751 246
Workers by number of days worked:		
150 days or more ..... farms.	26	44
workers.	55	119
Less than 150 days ..... farms.	120	(NA)
workers.	1 635	(NA)
Contract labor ..... farms.	27	(NA)
dollars.	85 048	(NA)
Machine hire and customwork ..... farms.	99	156
dollars.	42 363	67 656
All other production expenses ..... farms.	164	(NA)
dollars.	835 166	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	160	1 417 417
By value groups:		
$1 to $4,999	90	231 507
$5,000 to $9,999	25	165 800
$10,000 to $19,999	23	277 800
$20,000 to $29,999	12	294 590
$30,000 to $49,999	6	237 720
$50,000 and over	4	210 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	117	148	82	92	48	56	155	225
2 or 3	25	53	9	19	7	15	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	136	210	87	111	75	99	170	275
2 and over	51	125	19	43	15	39	(NA)	(NA)
Tractors other than garden tractors and motor tillers	149	352	67	114	114	238	177	412
2 or 3	66	156	20	45	50	119	(NA)	(NA)
4 and over	29	142	7	29	13	68	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	149	340	67	112	114	228	177	391
Crawler tractors	11	12	2	2	10	10	12	21
Riding garden tractors 7 hp and over	17	18	9	10	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	34	40	20	23	15	17	12	16
Cornpickers, corn heads, and picker-shellers	30	43	17	27	13	16	(NA)	(NA)
Corn heads for combines	18	29	12	22	6	7	(NA)	(NA)
Other cornpickers and picker-shellers	12	14	5	5	7	9	(NA)	(NA)
Pickup balers	9	9	8	8	1	1	(NA)	(NA)
Windrowers, pull and self-propelled	4	4	2	2	2	2	(NA)	(NA)
Field forage harvesters, shear bar	1	2	-	-	1	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17	(X)	11	(X)
Chickens 3 months old or older	17	19 307	10	10 489
Farms with—				
1 to 1,599	13	4 507	8	(D)
1,600 to 3,199	2	(D)	2	(D)
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	16	18 767	10	10 489
Pullets not yet of laying age	4	535	-	-
Other chickens	2	5	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	1	16	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	61	14 051	(NA)	7 923
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	20 049

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	67	(X)	56	(X)	(X)	(X)
Any cattle, hogs, or sheep	65	(X)	56	(X)	(X)	(X)
Cattle and calves	26	537	19	1 346	9	94
Farms with—						
1 to 19	14	84	14	127	7	52
20 to 49	10	(D)	3	(D)	2	42
50 to 99	2	(D)	1	(D)	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	1	(D)	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	13	911	4	52
Farms with—						
1 to 9	(X)	(X)	7	25	2	10
10 to 19	(X)	(X)	3	(D)	-	-
20 to 49	(X)	(X)	2	(D)	2	42
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	13	435	5	42
Farms with—						
1 to 9	(X)	(X)	6	29	3	19
10 to 19	(X)	(X)	4	49	2	23
20 to 49	(X)	(X)	2	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	17	121	(X)	(X)	(X)	(X)
Bulls and steers, including calves	21	140	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	108	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	55	2 266	31	1 008	(NA)	136
Cattle	(NA)	(NA)	26	474	7	86
Calves	(NA)	(NA)	18	534	3	50

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	19	276	25	527	6	10	17	266
Farms with—								
1 to 19	15	144	13	78	6	10	13	134
20 to 49	4	132	10	295	-	-	4	132
50 to 99	-	-	2	154	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	49	1 137	(NA)	1 643	20	623	(NA)	514

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	51	1 918	44	2 539	81	1 864	52	2 263
Farms with–								
1 to 24	30	367	16	205	(NA)	(NA)	(NA)	(NA)
25 to 49	9	280	8	288	(NA)	(NA)	(NA)	(NA)
50 to 99	7	433	14	935	(NA)	(NA)	(NA)	(NA)
100 and over	5	838	6	1 111	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	3	405	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	706	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	39	217	(X)	(X)	53	254	(X)	(X)
Other hogs and pigs	49	1 701	(X)	(X)	79	1 610	(X)	(X)
Feeder pigs sold	(X)	(X)	3	98	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	40	302	(X)	(X)	57	307	(X)	(X)
December 1 of preceding year and May 31	34	154	(X)	(X)	52	167	(X)	(X)
June 1 and November 30	31	148	(X)	(X)	37	140	(X)	(X)
Sheep and lambs	–	–	–	–	–	–	–	–
Any goats	–	–	–	–	–	–	–	–
All other livestock	5	(X)	–	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	155	Nematodes in crops: farms.	36
	dollars.	396 107	acres on which used.	645
Commercial fertilizer: farms.		147	dollars.	10 851
acres on which used.		7 249	Diseases in crops and orchards: farms.	4
tons.		3 824	acres on which used.	254
dollars.		311 700	dollars.	4 298
Lime: farms.		40	Weeds or grass in crops: farms.	50
acres on which used.		1 215	acres on which used.	2 290
tons.		1 064	dollars.	14 219
dollars.		12 499	Weeds or brush in pasture: farms.	1
Sprays, dusts, fumigants, etc. to control–			acres on which used.	10
Insects on hay crops: farms.		3	dollars.	15
acres on which used.		36	Chemicals for defoliation or for growth control of crops or thinning of fruit: farms.	12
dollars.		76	acres on which used.	262
Insects on other crops: farms.		94	dollars.	4 343
acres on which used.		4 351	Insect control on livestock and poultry: farms.	12
dollars.		36 633	dollars.	820

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	43	3 194	1	2 400	9	241	8	55	1	1
Improved pasture	5	1 102	1	1 000	3	56	3	16	–	–
Field corn for all purposes	84	1 531	–	–	58	983	55	312	35	126
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	18	369	–	–	15	303	14	75	3	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	147	7 444	8	58	135	5 263	135	2 833	2	18
Hay or grass silage	13	114	–	–	4	58	4	28	–	–
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	33	483	4	85	25	335	25	344	3	11
Berries for sale	3	3	2	3	2	1	2	(Z)	–	–
Land in orchards (see text)	1	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	5	19	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	83	1 448	127 721	–	–	98	1 165	72 921
For silage (tons, green weight)	2	24	260	–	–	–	–	–
Cut for green or dry fodder, hogged or grazed	9	59	(X)	–	–	(NA)	101	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	1	10	100
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	1	15	12
Small grain hay (tons, dry)	3	24	42	–	–	4	27	30
Other hay (tons, dry)	11	90	243	–	–	(NA)	231	296
Grass silage (tons, green)	–	–	–	–	–	2	61	721
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	3	15 450	2	3	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	291	13 327	-	-	10	249	60	5	36	584	16 771
Winter wheat (bushels)	13	291	13 327	-	-	10	249	60	5	-	-	-
Oats for grain (bushels)	5	52	3 002	-	-	4	28	9	-	9	47	1 866
Barley for grain (bushels)	1	5	250	-	-	1	5	-	1	1	6	240
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	108	5 390	141 405	-	-	58	3 238	628	15	157	6 277	163 403
Peanuts for nuts (pounds)	4	12	23 319	-	-	-	-	-	-	2	5	6 400
Irish potatoes (hundredweight)	24	942	146 206	1	6	15	928	1 136	-	69	853	145 902
Tobacco (pounds)	93	1 081	1 992 154	7	52	93	1 080	1 054	3	137	1 094	2 472 342
Cotton (bales)	-	-	-	-	-	-	-	-	-	2	6	6

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	33	483	4	85	60	744
Selected vegetables:						
Tomatoes	9	14	-	-	12	39
Sweet corn	6	8	-	-	8	13
Cucumbers and pickles	5	5	-	-	4	1
Watermelons	11	40	-	-	31	112
Snap beans, bush, pole	4	3	-	-	5	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	109	1	50	6	59	4	1 730
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	31	-	-	3	31	2	400
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	76	2	53	4	23	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	1	4	1	5	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	32	2	8	5	24	2	146

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	500	2	(X)	9	17 896
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	600	-	3 000	2	300	-	650
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	(D)	3	1 750
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	3	1 250	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 263	1 971
Land in farms ..... acres. .	166 501	209 645
Average size of farm ..... acres. .	131.8	106.4
Approximate land area ..... acres. .	273 856	278 405
Proportion in farms ..... percent. .	60.8	75.3
Value of land and buildings ..... dollars. .	34 814 253	(NA)
Average per farm ..... dollars. .	27 564	17 820
Average per acre ..... dollars. .	209.09	172.76
Land in Farms According to Use		
Total cropland ..... farms. .	1 226	1 956
acres. .	62 167	66 246
Harvested cropland ..... farms. .	1 139	1 936
acres. .	21 744	33 138
Number of farms by acres harvested:		
1 to 9 acres	526	798
10 to 19 acres	288	587
20 to 29 acres	124	279
30 to 49 acres	110	176
Number of farms by acres harvested:		
50 to 99 acres	69	82
100 to 199 acres	18	12
200 to 499 acres	4	1
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	626	221
acres. .	13 521	2 809
All other cropland (see text) ... farms. .	826	(NA)
acres. .	26 902	30 299
Woodland including woodland pasture ..... farms.	868	1 307
acres. .	68 730	113 545
All other land (see text) ..... farms. .	999	(NA)
acres. .	35 604	29 832
Irrigated land ..... farms. .	179	665
acres. .	1 679	3 538

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 263	166 501	1 139	155 204	21 744	179	39 922	1 679	1 971	209 645	1 936	33 138
Farms with–												
1 to 9 acres	151	709	132	672	525	11	67	50	381	1 977	372	1 529
10 to 49 acres	252	6 815	218	5 968	1 991	17	540	97	506	11 468	498	6 121
50 to 69 acres	102	5 965	90	5 201	853	7	391	37	150	8 798	148	1 864
70 to 99 acres	186	15 873	165	14 097	2 215	20	1 647	127	203	17 071	198	3 076
100 to 139 acres	165	19 288	149	17 377	2 504	20	2 369	174	215	25 050	213	4 005
140 to 179 acres	118	18 701	107	16 918	1 891	22	3 496	176	143	22 616	142	3 146
180 to 219 acres	72	14 233	69	13 631	1 871	16	3 199	169	97	19 226	95	2 447
220 to 259 acres	60	14 254	58	13 804	1 735	14	3 294	130	79	18 749	78	2 020
260 to 499 acres	111	38 894	108	37 957	4 811	35	12 554	363	153	53 427	148	5 564
500 to 999 acres	42	26 844	39	24 654	2 793	14	9 180	246	40	24 698	40	3 073
1,000 to 1,999 acres	4	4 925	4	4 925	555	3	3 185	110	3	(D)	3	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 263	1 971	336	877
acres. .	166 501	209 645	26 664	50 021
Harvested cropland ..... farms. .	1 139	1 936	295	870
acres. .	21 744	33 138	3 253	10 586
Full owners ..... farms. .	740	520	199	146
acres. .	88 985	63 711	16 507	11 451
Harvested cropland .. farms. .	629	490	164	139
acres. .	9 351	7 785	1 611	1 436
Part owners ..... farms. .	280	524	76	170
acres. .	52 688	78 233	5 654	14 622
Harvested cropland .. farms. .	271	523	72	170
acres. .	8 684	12 920	815	2 881
Tenants ..... farms. .	243	925	61	561
acres. .	24 828	63 833	4 503	23 948
Harvested cropland .. farms. .	239	921	59	561
acres. .	3 709	12 243	827	6 269
Percent of tenancy	19.2	46.9	18.1	64.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	15	79	-	(NA)
25 to 34 years	108	258	21	(NA)
35 to 44 years	239	462	49	(NA)
45 to 54 years	340	514	102	(NA)
55 to 64 years	303	408	83	(NA)
65 years and over	258	250	81	(NA)
Average age	52.4	48.1	54.5	(NA)
Farm operators by place of residence:				
On farm operated	843	1 802	223	(NA)
Not on farm operated	314	(NA)	81	(NA)
Farm operators reporting days of work off farm	620	678	155	(NA)
1 to 49 days	105	293	22	(NA)
50 to 99 days	80		21	(NA)
100 to 199 days	129	385	35	(NA)
200 days and over	306		77	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	22	10
Class 2– " $20,000 to $39,999	87	34
Class 3– " $10,000 to $19,999	162	211
Class 4– " $5,000 to $9,999	285	661
Class 5– " $2,500 to $4,999	295	565
Class 6 (see text)	109	181
Part time (see text)	181	162
Part retirement (see text)	122	147
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	9 561 850	11 517 500
Average per farm ..... dollars. .	7 570	5 843
Crops including nursery products and hay ..... farms. .	1 098	(NA)
dollars. .	7 673 284	10 267 970
Forest products ..... farms. .	45	99
dollars. .	179 326	99 016
Livestock, poultry, and their products ..... farms. .	436	(NA)
dollars. .	1 709 240	1 148 689

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	146	84
$250 to $499	24	51
$500 to $999	76	72
$1,000 to $1,499	46	101
$1,500 to $1,999	68	90
$2,000 to $2,499	61	92
$2,500 and over	842	1 481
Farms with farm-related income from—		
Customwork and other agricultural services, farms	85	(NA)
Customwork and other agricultural services, dollars	62 865	(NA)
Recreational services, farms	15	4
Recreational services, dollars	2 959	1 585
Government farm programs, farms	475	(NA)
Government farm programs, dollars	189 914	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 263	1 971
Farm production expenses, total (see text), dollars	5 236 658	(NA)
Number of farms with expenditures of—		
$1 to $499	177	(NA)
$500 to $999	140	(NA)
$1,000 to $1,999	303	(NA)
$2,000 to $2,999	156	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	171	(NA)
$10,000 and over	108	(NA)
Items reported both years, dollars	3 258 619	3 038 615
Livestock and poultry, farms	372	981
Livestock and poultry, dollars	257 920	91 405
Feed for livestock and poultry, farms	435	1 118
Feed for livestock and poultry, dollars	560 626	420 885
Commercially mixed formula feeds, farms	303	923
Commercially mixed formula feeds, tons	6 407	3 077
Commercially mixed formula feeds, dollars	465 773	257 125
Seeds, bulbs, plants, and trees, farms	839	1 794
Seeds, bulbs, plants, and trees, dollars	82 646	122 695
Commercial fertilizer, farms	1 192	1 942
Commercial fertilizer, dollars	689 773	848 915
Lime, farms	152	176
Lime, dollars	18 527	(NA)
Other agricultural chemicals (see text), farms	704	(NA)
Other agricultural chemicals (see text), dollars	106 743	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 249	1 890
Gasoline and other petroleum fuel and oil for the farm business, dollars	804 307	815 885
Hired farm labor, farms	784	1 276
Hired farm labor, dollars	696 384	604 955
Contract labor, machine hire, and customwork, farms	600	886
Contract labor, machine hire, and customwork, dollars	166 963	133 875
All other production expenses, farms	1 109	(NA)
All other production expenses, dollars	1 852 769	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 206	6 295 877
By value groups:		
$1 to $999	130	67 302
$1,000 to $4,999	646	1 642 518
$5,000 to $9,999	264	1 649 798
$10,000 to $19,999	109	1 399 059
$20,000 and over	57	1 537 200

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	920	1 336	554	743	501	593	1 453	1 858
Motortrucks including pickups	836	972	386	418	503	554	915	1 038
Tractors other than garden tractors and motor tillers	1 032	1 798	371	531	786	1 267	1 181	1 702
Riding garden tractors 7 hp and over	41	45	24	25	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	24	24	13	13	11	11	5	5
Cornpickers, corn heads, and picker-shellers	74	79	30	30	46	49	42	42
Pickup balers	161	165	60	60	105	105	106	107

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	637	(X)	410	(X)	1 466	(NA)	(NA)	(NA)
Cattle and calves	487	7 677	312	3 035	989	7 080	385	2 605
Farms with—								
1 to 4	193	387	143	313	822	(NA)	(NA)	(NA)
5 to 9	82	566	70	478		(NA)	(NA)	(NA)
10 to 19	92	1 232	54	724	82	(NA)	(NA)	(NA)
20 and over	120	5 492	45	1 520	85	(NA)	(NA)	(NA)
Cows and heifers that had calved	401	3 989	(X)	(X)	910	4 098	(NA)	(NA)
Milk cows	220	1 461	(X)	(X)	719	2 217	(NA)	(NA)
Farms with—								
1 or 2	179	231	(X)	(X)	638	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	25	1 169	(X)	(X)	26	(NA)	(NA)	(NA)
Hogs and pigs	383	4 950	191	5 497	1 200	4 766	151	3 296
Farms with—								
1 to 4	212	535	50	127	1 114	(NA)	58	(NA)
5 to 9	53	335	30	214		(NA)		(NA)
10 to 24	63	886	49	739	70	(NA)	93	(NA)
25 and over	55	3 194	62	4 417	16	(NA)		(NA)
Feeder pigs	(X)	(X)	47	1 429	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	144	623	(X)	(X)	162	481	(X)	(X)
December 1 of preceding year and May 31	109	308	(X)	(X)	104	236	(X)	(X)
June 1 and November 30	109	315	(X)	(X)	120	245	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	7	1	4	7	66	5	49
Horses and ponies	142	314	11	12	(NA)	(NA)	45	58
Chickens 3 months old or older	265	69 312	16	52 675	975	63 545	(NA)	21 356
Farms with—								
1 to 99	243	6 510	4	170	928	(NA)	(NA)	(NA)
100 to 399	12	1 702	2	340	35	(NA)	(NA)	(NA)
400 to 1,599	-	-	3	2 865	2	(NA)	(NA)	(NA)
1,600 and over	10	61 100	7	49 300	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	242	60 612	14	29 655	963	59 845	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	111	4	23 050	(NA)	(NA)	2	(D)
Other livestock and poultry	296	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	656	1 398	Hay, excluding sorghum hay ... farms.	385	(NA)
For grain ... farms.	623	1 375	acres.	3 868	6 891
acres.	4 709	8 029	tons	5 684	8 093
bushels.	224 491	321 785	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	77	(NA)	acres.	-	-
acres.	1 613	963	bales.	-	-
Sorghums for all purposes except sirup ... farms.	35	92	Peanuts for nuts ... farms.	18	10
For grain or seed ... farms.	21	66	acres.	24	1
acres.	96	341	pounds.	20 060	2 802
bushels.	3 790	10 128	Tobacco ... farms.	975	1 749
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	15	(NA)	acres.	6 474	7 962
acres.	175	246	pounds.	11 013 451	17 115 500
Wheat for grain ... farms.	481	796	Irish potatoes and sweetpotatoes ... farms.	259	(NA)
acres.	2 867	5 229	acres.	137	24
bushels.	97 177	138 105	Vegetables, sweet corn, or melons for sale ... farms.	66	22
Other small grains for grain ... farms.	238	(NA)	acres.	137	74
acres.	1 407	1 677	Berries for sale ... farms.	8	7
Soybeans for beans ... farms.	74	55	acres.	17	5
acres.	612	277	Land in orchards (see text) ... farms.	17	44
bushels.	11 166	5 234	acres.	18	54
			Other crops ... farms.	76	(NA)
			acres.	189	(NA)
			Greenhouse products under glass or other protection ... farms.	2	(NA)
			sq.ft.	496	4 637

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	851	1 481	Total woodland ... farms.	592	951
Land in farms ... acres.	132 213	168 221	acres.	54 580	89 813
Average size of farm ... acres.	155.3	113.5	Woodland pastured ... farms.	312	497
Value of land and buildings ... dollars.	26 687 490	(NA)	acres.	11 728	8 074
Average per farm ... dollars.	31 360	(NA)	Woodland not pastured ... farms.	511	907
Average per acre ... dollars.	201.85	(NA)	acres.	42 852	81 739
Land in Farms According to Use					
Total cropland ... farms.	847	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	200	772
acres.	49 730	54 921	acres.	5 172	12 005
Harvested cropland ... farms.	842	1 476	Improved pastureland and rangeland ... farms.	132	492
acres.	19 270	29 349	acres.	2 748	7 060
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	133	(NA)
1 to 49 acres	753	(NA)	acres.	2 424	4 945
50 to 99 acres	67	(NA)			
100 to 199 acres	18	(NA)			
200 to 499 acres	4	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ... farms.	657	1 363
1,000 to 1,999 acres	-	(NA)	acres.	22 731	11 471
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	450	164	Irrigated land ... farms.	173	614
acres.	10 182	2 184	acres.	1 630	3 410
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	361	636	Total pastureland (all types) ... farms.	565	(NA)
acres.	6 420	7 440	acres.	27 082	22 263
Cropland on which all crops failed ... farms.	30	47	**Conservation Practices**		
acres.	277	260	Grain or row crops farmed on the contour ... farms.	98	(NA)
Cropland in cultivated summer fallow ... farms.	175	-	acres.	2 115	(NA)
acres.	2 349	-	Stripcropping systems to control erosion ... farms.	52	(NA)
Cropland idle ... farms.	485	792	acres.	1 464	(NA)
acres.	11 232	15 688	Cropland and pastureland having terraces ... farms.	148	(NA)
			acres.	5 289	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	851	1 481	132 213	842	130 610	19 270	173	38 836	1 630
Farms with -									
1 to 9 acres	93	260	531	91	529	423	11	67	50
10 to 49 acres	126	377	3 626	125	3 604	1 367	13	429	79
50 to 69 acres	52	95	2 978	52	2 978	593	7	391	37
70 to 99 acres	128	166	10 983	128	10 983	1 967	19	1 572	121
100 to 139 acres	110	165	12 884	109	12 760	2 094	20	2 369	174
140 to 179 acres	94	108	14 814	91	14 350	1 660	22	3 496	176
180 to 219 acres	60	81	11 837	59	11 630	1 752	16	3 199	169
220 to 259 acres	50	64	11 871	50	11 871	1 613	14	3 294	130
260 to 499 acres	98	125	34 553	98	34 553	4 554	35	12 554	363
500 to 999 acres	36	37	23 211	35	22 427	2 692	13	8 280	221
1,000 to 1,999 acres	4	2	4 925	4	4 925	555	3	3 185	110
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	253
Proportion of all class 1-5 farms, percent	29.7
Land in farms, acres	55 051
Cropland, acres	21 072
Class 1-5 farms irrigated in 1969, number	173
Proportion of all class 1-5 farms, percent	20.3
Land in farms, acres	38 836
Average per farm, acres	224.4
Cropland, acres	15 337
Harvested cropland, acres	6 305
Irrigated land, acres	1 630
Average per farm, acres	9.4

	1969
Irrigated land--Continued	
Cropland, farms	172
acres	1 590
Harvested, farms	169
acres	1 553
Used only for pasture, farms	3
acres	23
Pasture, other than cropland pasture, farms	1
acres	40
Water used, acre-feet	858
Class 1-5 farms with artificial drainage, number	28
Proportion of class 1-5 farms, percent	3.2
Land in farms, acres	4 598
Average per farm, acres	164.2
Drained land, acres	838
Average per farm, acres	29.9
Class 1-5 farms reporting both irrigation and drainage in 1969, number	7
Land in farms, acres	1 398

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators, farms	851	200	1 481
acres	132 213	18 615	168 221
Harvested cropland, farms	842	197	1 476
acres	19 270	2 673	29 349
Full owners, farms	420	91	258
acres	63 257	9 868	(NA)
Harvested cropland, farms	412	89	(NA)
acres	7 563	1 127	(NA)
Part owners, farms	227	58	432
acres	46 607	4 748	(NA)
Harvested cropland, farms	226	57	(NA)
acres	8 208	749	(NA)
Tenants, farms	204	51	789
acres	22 349	3 999	(NA)
Harvested cropland, farms	204	51	(NA)
acres	3 499	797	(NA)
Percent of tenancy	23.9	25.5	53.2
Farms by type of organization			
Individual or family, farms	694	161	(NA)
acres	104 245	14 871	(NA)
Partnership, farms	134	32	(NA)
acres	21 804	3 012	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	20	6	(NA)
acres	5 078	646	(NA)
10 or fewer shareholders, farms	20	6	(NA)
acres	5 078	646	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	3	1	(NA)
acres	1 086	86	(NA)
Farm operators by age groups:			
Under 25 years	15	-	59
25 to 34 years	72	11	213
35 to 44 years	169	32	383
45 to 54 years	241	64	415
55 to 64 years	218	54	308
65 years and over	136	39	103
Average age	51.2	53.5	(NA)
Farm operators by place of residence:			
On farm operated	613	156	1 375
Not on farm operated	174	31	85
Farm operators reporting days of work off farm	344	66	450
1 to 49 days	66	6	152
50 to 99 days	51	12	82
100 to 199 days	70	16	80
200 days and over	157	32	136

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	22	10
Class 2-" $20,000 to $39,999	87	34
Class 3-" $10,000 to $19,999	162	211
Class 4-" $5,000 to $9,999	285	661
Class 5-" $2,500 to $4,999	295	565
Market value of all agricultural products sold (see text), farms	851	1 481
dollars	9 177 002	10 959 923
Average per farm, dollars	10 783	7 400

	1969	1964
Number of class 1-5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	286	565
$5,000 to $7,499	163	436
$7,500 to $9,999	122	225
$10,000 to $14,999	111	163
$15,000 to $19,999	51	48
$20,000 to $29,999	63	27
$30,000 to $39,999	24	7
$40,000 to $59,999	12	7
$60,000 and over	10	3
$60,000 to $79,999	5	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	827	7 351 965
Grains	289	214 501
Tobacco	815	6 975 838
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	64	97 277
Other field crops	39	10 698
Vegetables, sweet corn, and melons	44	51 792
Fruits, nuts, and berries	5	1 259
Nursery and greenhouse products	2	600
Forest products sold	41	177 572
Livestock, poultry, and their products sold	331	1 647 465
Poultry and poultry products	40	339 318
Dairy products	40	826 757
Dairy cattle and calves	64	83 902
Other cattle and calves	184	201 953
Hogs, sheep, and goats	155	193 537
Other livestock and livestock products	22	1 998
Farms with farm-related income from—		
Customwork and other agricultural services	69	58 603
Recreational services	14	2 634
Government farm programs	338	145 015

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text)—farms.	851	1 481
dollars.	4 779 880	(NA)
Number of farms with expenditures of—		
$1 to $1,999	261	(NA)
$2,000 to $2,999	143	(NA)
$3,000 to $4,999	178	(NA)
$5,000 to $9,999	161	(NA)
$10,000 to $19,999	79	(NA)
$20,000 to $39,999	16	(NA)
$40,000 and over	13	(NA)
Items reported both years—dollars.	2 998 491	2 749 545
Livestock and poultry—farms.	272	(NA)
dollars.	241 709	78 166
Feed for livestock and poultry—farms.	314	866
dollars.	541 688	394 418
Commercially mixed formula feeds—farms.	238	753
tons.	6 249	(NA)
dollars.	453 827	243 666
Feed ingredients—farms.	87	(NA)
tons.	332	(NA)
dollars.	29 364	(NA)
Whole grains—farms.	66	184
tons.	580	(NA)
dollars.	32 987	114 277
Hay, green chop, and silage—farms.	*49	240
tons.	1 390	(NA)
dollars.	25 510	36 475
Seeds, bulbs, plants, and trees—farms.	649	1 383
dollars.	70 860	106 286
Commercial fertilizer—farms.	844	1 471
dollars.	631 046	757 935
Lime—farms.	115	127
dollars.	15 983	(NA)
Other agricultural chemicals (see text)—farms.	545	(NA)
dollars.	98 381	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	851	1 455
dollars.	730 370	730 775
Gasoline—farms.	845	1 359
dollars.	303 378	300 138
Diesel oil—farms.	183	115
dollars.	32 174	18 279
LP gas, butane, and propane—farms.	226	236
dollars.	66 916	36 967
Motor oil, grease, piped gas, kerosene, and fuel oil—farms.	851	1 455
dollars.	327 902	375 391
Hired farm labor—farms.	600	1 011
dollars.	636 994	565 888
Workers by number of days worked:		
150 days or more—farms.	61	55
workers.	104	183
Less than 150 days—farms.	577	(NA)
workers.	3 994	(NA)
Contract labor—farms.	38	(NA)
dollars.	44 573	(NA)
Machine hire and customwork—farms.	429	701
dollars.	101 251	116 077
All other production expenses—farms.	848	(NA)
dollars.	1 667 025	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	823	5 118 265
By value groups:		
$1 to $4,999	461	1 192 060
$5,000 to $9,999	221	1 387 186
$10,000 to $19,999	87	1 111 139
$20,000 to $29,999	42	963 940
$30,000 to $49,999	9	302 260
$50,000 and over	3	161 680

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	638	963	405	558	332	405	1 081	1 396
2 or 3	179	391	90	201	56	120	(NA)	(NA)
4 and over	31	144	12	54	3	12	(NA)	(NA)
Motortrucks including pickups	619	735	303	334	362	401	743	857
2 and over	94	210	24	55	31	70	(NA)	(NA)
Tractors other than garden tractors and motor tillers	752	1 416	282	416	580	1 000	901	1 346
2 or 3	366	845	95	205	259	585	(NA)	(NA)
4 and over	53	238	7	31	29	123	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	747	1 385	280	408	576	977	896	1 323
Crawler tractors	28	31	7	8	22	23	23	23
Riding garden tractors 7 hp and over	31	35	19	20	13	15	(NA)	(NA)
Grain and bean combines, self-propelled	22	22	11	11	11	11	5	5
Cornpickers, corn heads, and picker-shellers	69	73	26	26	45	47	(NA)	(NA)
Corn heads for combines	11	11	7	7	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	59	62	19	19	42	43	(NA)	(NA)
Pickup balers	136	140	51	51	89	89	(NA)	(NA)
Windrowers, pull and self-propelled	48	48	14	14	34	34	(NA)	(NA)
Field forage harvesters, shear bar	36	40	22	26	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	185	(X)	16	(X)
Chickens 3 months old or older	184	67 176	15	52 655
Farms with—				
1 to 1,599	174	6 076	8	3 355
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	6	32 500	6	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	172	58 945	13	29 635
Pullets not yet of laying age	15	7 962	3	23 020
Other chickens	27	269	-	-
Broilers and other meat-type chickens less than 3 months old	2	110	2	(D)
Turkeys	2	6	1	25
Turkey hens kept for breeding	2	6	1	25
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	90	1	5
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	734	56 892	(NA)	20 643
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	6	42

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	526	(X)	317	(X)	(X)	(X)
Any cattle, hogs, or sheep	457	(X)	310	(X)	(X)	(X)
Cattle and calves	357	6 455	236	2 593	21	218
Farms with—						
1 to 19	257	1 574	194	1 148	16	107
20 to 49	64	1 885	36	978	5	111
50 to 99	27	1 733	5	(D)	-	-
100 to 199	9	1 263	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	153	1 177	13	131
Farms with—						
1 to 9	(X)	(X)	119	410	5	17
10 to 19	(X)	(X)	19	252	6	72
20 to 49	(X)	(X)	14	(D)	2	42
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	185	1 416	10	87
Farms with—						
1 to 9	(X)	(X)	137	479	7	25
10 to 19	(X)	(X)	25	341	-	-
20 to 49	(X)	(X)	23	596	3	62
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	232	1 818	(X)	(X)	(X)	(X)
Bulls and steers, including calves	233	1 196	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	36	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 138	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	780	5 792	302	2 159	(NA)	184
Cattle	(NA)	(NA)	132	690	16	147
Calves	(NA)	(NA)	268	1 469	12	37

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	309	3 441	301	5 054	175	1 401	192	2 040
Farms with—								
1 to 19	251	1 065	220	1 614	152	256	161	909
20 to 49	46	1 451	55	1 552	16	591	26	760
50 to 99	10	(D)	23	1 547	7	554	3	(D)
100 and over	2	(D)	3	341	-	-	2	(D)
1964								
Total on place	725	3 454	(NA)	3 751	587	2 041	(NA)	1 413

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	278	4 373	154	5 159	969	4 007	127	2 949
Farms with—								
1 to 24	226	1 319	95	847	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 046	32	1 074	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 202	18	1 151	(NA)	(NA)	(NA)	(NA)
100 and over	3	806	9	2 087	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	3	350	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	6	1 737	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	445	(X)	(X)	117	291	(X)	(X)
Other hogs and pigs	263	3 928	(X)	(X)	963	3 716	(X)	(X)
Feeder pigs sold	(X)	(X)	43	1 393	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	120	574	(X)	(X)	132	419	(X)	(X)
December 1 of preceding year and May 31	92	284	(X)	(X)	82	206	(X)	(X)
June 1 and November 30	92	290	(X)	(X)	102	213	(X)	(X)
Sheep and lambs	1	7	1	4	4	40	3	36
Any goats	6	9	-	-	-	-	-	-
All other livestock	281	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	846
dollars	745 410
Commercial fertilizer—farms	838
acres on which used	19 230
tons	8 739
dollars	631 046
Lime—farms	115
acres on which used	1 679
tons	2 316
dollars	15 983
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	15
acres on which used	101
dollars	607
Insects on other crops—farms	371
acres on which used	3 897
dollars	37 650
Nematodes in crops—farms	201
acres on which used	1 683
dollars	23 209
Diseases in crops and orchards—farms	11
acres on which used	99
dollars	450
Weeds or grass in crops—farms	107
acres on which used	2 024
dollars	9 583
Weeds or brush in pasture—farms	11
acres on which used	141
dollars	1 112
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	119
acres on which used	1 157
dollars	17 913
Insect control on livestock and poultry—farms	73
dollars	3 207

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	450	10 182	3	23	120	2 860	111	645	21	80
Improved pasture	132	2 748	1	40	47	964	46	288	2	2
Field corn for all purposes	515	5 657	4	12	368	4 252	366	1 021	51	257
Sorghums for all purposes	23	241	-	-	16	203	16	59	3	10
All small grains	433	3 653	10	44	289	2 775	259	535	54	110
Field crops other than corn, sorghums, small grains, silage, and field seeds	818	6 872	173	1 528	817	6 605	815	5 246	15	79
Hay or grass silage	289	3 159	1	8	97	1 387	97	350	10	22
Field seeds	6	28	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	54	117	3	3	42	70	42	19	1	(Z)
Berries for sale	5	4	2	(Z)	3	3	3	1	-	-
Land in orchards (see text)	8	11	-	-	2	1	2	1	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	38	91	-	-	34	73	34	12	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	486	4 082	200 936	4	12	1 124	7 154	292 323
For silage (tons, green weight)	52	1 496	20 526	-	-	36	853	11 617
Cut for green or dry fodder, hogged or grazed	21	79	(X)	-	-	(NA)	50	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	80	3 030	-	-	63	326	9 808
For silage (tons, green weight)	8	149	1 830	-	-	5	136	1 353
Cut for dry forage or hay (tons, dry weight)	3	10	38	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	33	184	376	-	-	93	431	633
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	41	454	627	1	4	86	389	404
Small grain hay (tons, dry)	101	599	942	-	-	279	1 359	1 727
Other hay (tons, dry)	209	1 671	2 236	1	4	(NA)	4 237	4 660
Grass silage (tons, green)	11	208	1 460	-	-	20	283	2 268
Hay crops cut and fed green (tons, green)	7	43	483	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	4	50
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	4	5 164	2	(Z)	4	3	4 824

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	377	2 458	85 599	9	40	252	1 829	356	86	678	4 693	124 624
Winter wheat (bushels)	377	2 458	85 599	9	40	252	1 829	356	86	-	-	-
Oats for grain (bushels)	162	877	42 656	1	4	110	659	120	12	225	1 117	45 059
Barley for grain (bushels)	45	266	15 346	-	-	41	251	54	11	87	364	13 974
Rye for grain (bushels)	7	24	357	-	-	5	11	2	-	21	43	879
Soybeans for beans (bushels)	57	525	9 696	4	23	31	347	47	-	49	261	4 954
Peanuts for nuts (pounds)	11	17	14 660	-	-	4	9	1	-	9	1	2 752
Irish potatoes (hundredweight)	207	98	7 153	2	(Z)	89	71	62	-	709	5	3 710
Tobacco (pounds)	814	6 191	10 607 819	170	1 504	814	6 150	5 110	79	1 446	7 427	16 310 631
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	54	117	3	3	17	59
Selected vegetables:						
Tomatoes	46	26	1	(Z)	10	2
Sweet corn	34	30	2	2	12	33
Cucumbers and pickles	14	5	-	-	2	(Z)
Watermelons	24	14	1	(Z)	8	5
Snap beans, bush, pole	32	14	1	(Z)	9	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	33	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	3	105	1	4	6	101	5	4 350
	1964	33	(NA)	771	7	66	33	705	27	14 208
Peaches, all (pounds)	1969	3	(Z)	44	-	-	3	44	2	1 515
	1964	20	(NA)	331	3	10	17	321	8	1 029
Clingstone (pounds)	1969	3	(Z)	27	-	-	3	27	2	765
Freestone (pounds)	1969	2	(Z)	17	-	-	2	17	1	750
Pears, all (pounds)	1969	3	(Z)	11	-	-	3	11	2	400
	1964	21	(NA)	78	1	1	20	77	10	3 650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	3	(Z)	11	-	-	3	11	2	400
Cherries, all (pounds)	1969	2	(Z)	43	2	16	2	27	2	456
	1964	16	(NA)	48	4	13	14	35	4	63
Tart (pounds)	1969	1	(Z)	31	1	10	1	21	1	406
Sweet (pounds)	1969	2	(Z)	12	1	6	2	6	1	50
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	14	1	2	4	12	1	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	80	-	-	2	80	2	200
	1964	24	(NA)	72	1	1	23	71	18	966

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 037	-	4 179
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 600	-	1 692
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	2	496	(X)	600	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables								

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	20	113 352	35	65 072
Firewood and fuelwood	6	13 340	(NA)	(NA)
Sawlogs and veneer logs	8	23 815	(NA)	(NA)
Pulpwood	18	23 178	(NA)	(NA)
Other forest products	4	3 887	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 012	1 047
Land in farms ..... acres. .	98 133	109 735
Average size of farm ..... acres. .	96.9	104.8
Approximate land area ..... acres. .	252 160	259 845
Proportion in farms ..... percent. .	38.9	42.2
Value of land and buildings ..... dollars. .	39 079 055	(NA)
Average per farm ..... dollars. .	38 615	26 684
Average per acre ..... dollars. .	398.22	251.32
Land in Farms According to Use		
Total cropland ..... farms. .	944	1 018
acres. .	51 032	62 873
Harvested cropland ..... farms. .	764	933
acres. .	26 397	35 904
Number of farms by acres harvested:		
1 to 9 acres	307	289
10 to 19 acres	181	227
20 to 29 acres	82	104
30 to 49 acres	78	122
Number of farms by acres harvested:		
50 to 99 acres	50	94
100 to 199 acres	37	66
200 to 499 acres	26	30
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	623	599
acres. .	16 151	14 140
All other cropland (see text) ... farms.	433	(NA)
acres.	8 484	12 829
Woodland including woodland pasture ..... farms. .	708	881
acres. .	28 626	34 466
All other land (see text) ..... farms. .	785	(NA)
acres .	18 475	12 389
Irrigated land ..... farms .	3	1
acres. .	46	20

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 012	98 133	764	84 928	26 397	3	118	46	1 047	109 735	933	35 904
Farms with–												
1 to 9 acres	51	195	17	108	41	-	-	-	28	138	16	54
10 to 49 acres	450	12 062	311	8 779	2 748	2	40	2	405	11 348	337	3 261
50 to 69 acres	145	8 421	118	6 869	1 905	-	-	-	134	7 941	127	2 409
70 to 99 acres	104	8 493	89	7 210	1 828	1	78	44	153	12 714	140	3 530
100 to 139 acres	83	10 020	70	8 408	2 422	-	-	-	108	12 676	102	3 547
140 to 179 acres	51	7 960	45	6 975	2 436	-	-	-	67	10 441	62	3 333
180 to 219 acres	31	6 239	28	5 619	1 988	-	-	-	43	8 487	42	3 348
220 to 259 acres	24	5 621	22	5 151	1 831	-	-	-	23	5 556	22	2 196
260 to 499 acres	54	19 339	45	16 026	6 703	-	-	-	67	23 299	66	9 880
500 to 999 acres	14	10 112	14	10 112	2 582	-	-	-	15	9 528	15	3 122
1,000 to 1,999 acres	4	(D)	4	(D)	1 471	-	-	-	3	(D)	3	(D)
2,000 acres and over	1	(D)	1	(D)	442	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 012	1 047	19	42
acres. .	98 133	109 735	903	4 420
Harvested cropland ..... farms. .	764	933	12	38
acres. .	26 397	35 904	62	874
Full owners ..... farms. .	814	691	19	24
acres. .	57 684	51 560	903	1 096
Harvested cropland . . farms. .	582	586	12	20
acres. .	9 625	11 029	62	190
Part owners ..... farms. .	175	301	-	11
acres. .	36 683	43 725	-	710
Harvested cropland . . farms. .	161	295	-	11
acres. .	15 318	20 481	-	219
Tenants ..... farms. .	23	42	-	4
acres. .	3 766	4 105	-	213
Harvested cropland . . farms. .	21	39	-	4
acres. .	1 454	2 061	-	59
Percent of tenancy	2.2	4.0	0.0	9.5
Farm operators by age groups:				
Under 25 years	8	3	-	(NA)
25 to 34 years	67	57	-	(NA)
35 to 44 years	140	152	2	(NA)
45 to 54 years	306	312	5	(NA)
55 to 64 years	274	262	9	(NA)
65 years and over	217	261	3	(NA)
Average age	54.5	55.0	55.8	(NA)
Farm operators by place of residence:				
On farm operated	655	971	13	(NA)
Not on farm operated	193	(NA)	3	(NA)
Farm operators reporting days of work off farm	682	616	16	(NA)
1 to 49 days	64	94	3	(NA)
50 to 99 days	15		-	(NA)
100 to 199 days	76	522	-	(NA)
200 days and over	527		13	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	36	18
Class 2– " $20,000 to $39,999	33	40
Class 3– " $10,000 to $19,999	32	58
Class 4– " $5,000 to $9,999	48	59
Class 5– " $2,500 to $4,999	76	81
Class 6 (see text)	106	124
Part time (see text)	502	437
Part retirement (see text)	179	230
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 533 744	4 474 950
Average per farm ..... dollars. .	5 468	4 274
Crops including nursery products and hay ..... farms. .	569	(NA)
dollars. .	928 524	993 774
Forest products ..... farms. .	16	58
dollars. .	32 206	117 245
Livestock, poultry, and their products ..... farms. .	512	(NA)
dollars. .	4 573 014	3 346 714

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	357	320
$250 to $499	127	151
$500 to $999	154	154
$1,000 to $1,499	87	94
$1,500 to $1,999	39	39
$2,000 to $2,499	25	33
$2,500 and over	223	256
Farms with farm-related income from–		
Customwork and other agricultural services, farms	59	(NA)
Customwork and other agricultural services, dollars	31 933	(NA)
Recreational services, farms	6	11
Recreational services, dollars	1 288	17 236
Government farm programs, farms	283	(NA)
Government farm programs, dollars	132 319	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 012	1 047
Farm production expenses, total (see text), dollars	4 987 896	(NA)
Number of farms with expenditures of–		
$1 to $499	394	(NA)
$500 to $999	199	(NA)
$1,000 to $1,999	160	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	51	(NA)
$5,000 to $9,999	39	(NA)
$10,000 and over	96	(NA)
Items reported both years, dollars	3 696 830	3 317 620
Livestock and poultry, farms	388	501
Livestock and poultry, dollars	740 179	399 245
Feed for livestock and poultry, farms	508	600
Feed for livestock and poultry, dollars	1 554 058	1 553 650
Commercially mixed formula feeds, farms	253	490
Commercially mixed formula feeds, tons	13 920	15 749
Commercially mixed formula feeds, dollars	1 236 100	1 337 850
Seeds, bulbs, plants, and trees, farms	492	706
Seeds, bulbs, plants, and trees, dollars	102 800	83 795
Commercial fertilizer, farms	776	890
Commercial fertilizer, dollars	536 331	531 535
Lime, farms	288	453
Lime, dollars	38 954	(NA)
Other agricultural chemicals (see text), farms	294	(NA)
Other agricultural chemicals (see text), dollars	33 398	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	945	875
Gasoline and other petroleum fuel and oil for the farm business, dollars	233 985	268 385
Hired farm labor, farms	287	395
Hired farm labor, dollars	435 337	368 165
Contract labor, machine hire, and customwork, farms	379	591
Contract labor, machine hire, and customwork, dollars	94 140	112 845
All other production expenses, farms	699	(NA)
All other production expenses, dollars	1 218 714	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	938	4 992 244
By value groups: $1 to $999	189	111 448
$1,000 to $4,999	508	1 202 872
$5,000 to $9,999	114	724 716
$10,000 to $19,999	61	823 610
$20,000 and over	66	2 129 598

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	683	952	401	508	392	444	874	1 311
Motortrucks including pickups	593	787	279	319	369	468	700	925
Tractors other than garden tractors and motor tillers	765	1 206	253	353	571	853	842	1 260
Riding garden tractors 7 hp and over	76	81	39	42	37	39	(NA)	(NA)
Grain and bean combines, self-propelled	81	82	39	39	43	43	58	58
Cornpickers, corn heads, and picker shellers	92	97	43	44	52	53	98	98
Pickup balers	194	195	72	72	122	123	255	255

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	700	(X)	482	(X)	896	(NA)	(NA)	(NA)
Cattle and calves	653	15 194	429	6 432	837	14 978	541	5 890
Farms with–								
1 to 4	226	547	177	395	518	(NA)	(NA)	(NA)
5 to 9	133	894	87	582		(NA)	(NA)	(NA)
10 to 19	118	1 535	72	966	124	(NA)	(NA)	(NA)
20 and over	176	12 218	93	4 489	195	(NA)	(NA)	(NA)
Cows and heifers that had calved	430	7 269	(X)	(X)	747	7 981	(NA)	(NA)
Milk cows	160	2 507	(X)	(X)	510	4 339	(NA)	(NA)
Farms with–								
1 or 2	83	101	(X)	(X)	302	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	76	(NA)	(NA)	(NA)
5 to 9	21	144	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	46	2 226	(X)	(X)	90	(NA)	(NA)	(NA)
Hogs and pigs	197	2 689	104	4 147	448	3 844	126	4 660
Farms with–								
1 to 4	103	221	22	53	372	(NA)	57	(NA)
5 to 9	31	197	13	76		(NA)		(NA)
10 to 24	35	531	22	329	45	(NA)	69	(NA)
25 and over	28	1 740	47	3 689	31	(NA)		(NA)
Feeder pigs	(X)	(X)	19	479	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	78	549	(X)	(X)	102	724	(X)	(X)
December 1 of preceding year and May 31	57	297	(X)	(X)	72	398	(X)	(X)
June 1 and November 30	58	252	(X)	(X)	80	326	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	4	4	4	6	71	4	76
Horses and ponies	115	279	11	31	(NA)	(NA)	11	19
Chickens 3 months old or older	163	245 325	33	251 302	455	189 025	(NA)	173 235
Farms with–								
1 to 99	125	3 095	8	345	391	(NA)	(NA)	(NA)
100 to 399	17	2 430	5	1 037	27	(NA)	(NA)	(NA)
400 to 1,599	6	4 800	5	4 200	16	(NA)	(NA)	(NA)
1,600 and over	15	235 000	15	245 720	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	154	210 097	30	217 372	426	182 995	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	68 520	7	423 300	(NA)	(NA)	14	806 905
Other livestock and poultry	64	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	361	577	Hay, excluding sorghum hay ..... farms.	428	(NA)
For grain ..... farms.	340	550	acres.	5 521	11 040
acres.	6 038	6 438	tons.	8 727	14 774
bushels.	250 854	309 385	Cotton ..... farms.	1	39
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	65	(NA)	acres.	2	244
acres.	1 878	2 687	bales.	1	215
Sorghums for all purposes except sirup ..... farms.	40	92	Peanuts for nuts ..... farms.	15	56
For grain or seed ..... farms.	9	35	acres.	27	43
acres.	161	315	pounds.	16 923	32 322
bushels.	8 104	10 326	Tobacco ..... farms.	2	1
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	33	(NA)	acres.	6	4
acres.	659	594	pounds.	10 826	6 000
Wheat for grain ..... farms.	218	431	Irish potatoes and sweetpotatoes ... farms.	54	(NA)
acres.	2 552	5 885	acres.	158	87
bushels.	83 741	156 665	Vegetables, sweet corn, or melons for sale ..... farms.	48	22
Other small grains for grain ..... farms.	261	(NA)	acres.	116	88
acres.	4 460	6 771	Berries for sale ..... farms.	10	14
Soybeans for beans ..... farms.	246	238	acres.	2	6
acres.	4 540	2 442	Land in orchards (see text) ..... farms.	52	61
bushels.	103 340	49 509	acres.	201	107
			Other crops ..... farms.	127	(NA)
			acres.	791	(NA)
			Greenhouse products under glass or other protection ..... farms.	4	(NA)
			sq. ft.	26 000	38 088

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	225	256	Total woodland ..... farms.	162	218
Land in farms ..... acres.	55 911	60 738	acres.	14 854	16 521
Average size of farm ..... acres.	248.4	237.2	Woodland pastured ..... farms.	99	109
Value of land and buildings ..... dollars.	21 003 061	(NA)	acres.	3 618	4 135
Average per farm ..... dollars	93 346	(NA)	Woodland not pastured ..... farms.	115	193
Average per acre ..... dollars.	375.65	(NA)	acres.	11 236	12 386
Land in Farms According to Use					
Total cropland ..... farms.	216	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	59	90
acres.	30 547	37 891	acres.	6 404	4 364
Harvested cropland ..... farms.	198	245	Improved pastureland and rangeland ..... farms.	49	73
acres.	19 156	24 739	acres.	5 379	3 877
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	18	(NA)
1 to 49 acres	92	(NA)	acres.	1 025	487
50 to 99 acres	40	(NA)			
100 to 199 acres	37	(NA)			
200 to 499 acres	26	(NA)			
500 to 999 acres	3	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms.	169	247
1,000 to 1,999 acres	-	(NA)	acres.	4 106	1 959
2,000 acres and over	-	(NA)	Irrigated land ..... farms.	3	1
Cropland used only for pasture or grazing ..... farms.	133	163	acres.	46	20
acres.	8 350	8 457	Total pastureland (all types) ..... farms.	178	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	39	69	acres.	18 372	16 956
acres.	692	1 322	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	3	16	Grain or row crops farmed on the contour ..... farms.	32	(NA)
acres.	45	568	acres.	3 357	(NA)
Cropland in cultivated summer fallow ..... farms.	13	-	Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	305	-	acres.	393	(NA)
Cropland idle ..... farms.	50	93	Cropland and pastureland having terraces ..... farms.	51	(NA)
acres.	1 999	2 805	acres.	4 505	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	225	256	55 911	198	51 947	19 156	3	118	46
Farms with–									
1 to 9 acres	9	3	36	4	18	8	-	-	-
10 to 49 acres	26	22	683	19	513	248	2	40	2
50 to 69 acres	14	12	820	12	701	285	-	-	-
70 to 99 acres	17	29	1 477	16	1 396	604	1	78	44
100 to 139 acres	28	32	3 424	27	3 323	1 518	-	-	-
140 to 179 acres	24	34	3 787	22	3 487	1 843	-	-	-
180 to 219 acres	21	27	4 234	21	4 234	1 829	-	-	-
220 to 259 acres	20	20	4 691	18	4 221	1 756	-	-	-
260 to 499 acres	48	58	17 520	41	14 815	6 620	-	-	-
500 to 999 acres	13	15	9 568	13	9 568	2 532	-	-	-
1,000 to 1,999 acres	4	3	(D)	4	(D)	1 471	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	442	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	4
Proportion of all class 1-5 farms–percent	1.7
Land in farms–acres	341
Cropland–acres	202
Class 1-5 farms irrigated in 1969–number	3
Proportion of all class 1-5 farms–percent	1.3
Land in farms–acres	118
Average per farm–acres	39.3
Cropland–acres	72
Harvested cropland–acres	46
Irrigated land–acres	46
Average per farm–acres	15.3

	1969
Irrigated land–Continued	
Cropland–farms	3
–acres	46
Harvested–farms	3
–acres	46
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	19
Class 1-5 farms with artificial drainage–number	14
Proportion of class 1-5 farms–percent	6.2
Land in farms–acres	5 323
Average per farm–acres	380.2
Drained land–acres	363
Average per farm–acres	25.9
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	225	3	256
–acres	55 911	32	60 738
Harvested cropland–farms	198	1	245
–acres	19 156	4	24 739
Full owners–farms	108	3	96
–acres	20 543	32	(NA)
Harvested cropland–farms	83	1	(NA)
–acres	3 660	4	(NA)
Part owners–farms	107	-	134
–acres	32 178	-	(NA)
Harvested cropland–farms	105	-	(NA)
–acres	14 251	-	(NA)
Tenants–farms	10	-	13
–acres	3 190	-	(NA)
Harvested cropland–farms	10	-	(NA)
–acres	1 245	-	(NA)
Percent of tenancy	4.4	0.0	5.0
Farms by type of organization			
Individual or family–farms	187	3	(NA)
–acres	41 211	32	(NA)
Partnership–farms	32	-	(NA)
–acres	12 207	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	4	-	(NA)
–acres	1 939	-	(NA)
10 or fewer shareholders–farms	4	-	(NA)
–acres	1 939	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	2	-	(NA)
–acres	554	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	1
25 to 34 years	24	-	18
35 to 44 years	27	2	41
45 to 54 years	62	1	100
55 to 64 years	72	-	65
65 years and over	38	-	31
Average age	53.4	39.6	(NA)
Farm operators by place of residence:			
On farm operated	174	3	230
Not on farm operated	27	-	19
Farm operators reporting days of work off farm	80	2	99
1 to 49 days	10	-	24
50 to 99 days	7	-	7
100 to 199 days	12	-	13
200 days and over	51	2	55

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	36	18
Class 2– " $20,000 to $39,999	33	40
Class 3– " $10,000 to $19,999	32	58
Class 4– " $5,000 to $9,999	48	59
Class 5– " $2,500 to $4,999	76	81
Market value of all agricultural products sold (see text)–farms	225	256
–dollars	5 130 147	4 027 195
Average per farm–dollars	22 800	15 731

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	74	81
$5,000 to $7,499	35	39
$7,500 to $9,999	13	20
$10,000 to $14,999	13	36
$15,000 to $19,999	19	22
$20,000 to $29,999	22	24
$30,000 to $39,999	11	16
$40,000 to $59,999	21	8
$60,000 and over	15	10
$60,000 to $79,999	6	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	161	731 304
Grains	136	450 012
Tobacco	2	7 794
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	62	76 395
Other field crops	8	40 093
Vegetables, sweet corn, and melons	7	11 695
Fruits, nuts, and berries	6	25 143
Nursery and greenhouse products	8	120 172
Forest products sold	13	32 112
Livestock, poultry, and their products sold	195	4 366 731
Poultry and poultry products	43	1 963 357
Dairy products	56	1 412 462
Dairy cattle and calves	66	189 219
Other cattle and calves	111	646 785
Hogs, sheep, and goats	52	152 348
Other livestock and livestock products	4	2 560
Farms with farm-related income from—		
Customwork and other agricultural services	26	19 295
Recreational services	3	850
Government farm programs	89	75 327

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	225	256
dollars	4 406 828	(NA)
Number of farms with expenditures of—		
$1 to $1,999	27	(NA)
$2,000 to $2,999	29	(NA)
$3,000 to $4,999	37	(NA)
$5,000 to $9,999	36	(NA)
$10,000 to $19,999	37	(NA)
$20,000 to $39,999	32	(NA)
$40,000 and over	27	(NA)
Items reported both years — dollars	3 290 702	2 959 309
Livestock and poultry — farms	125	(NA)
dollars	659 328	372 474
Feed for livestock and poultry — farms	180	185
dollars	1 489 115	1 472 828
Commercially mixed formula feeds — farms	124	167
tons	13 682	(NA)
dollars	1 217 202	1 284 117
Feed ingredients — farms	69	(NA)
tons	1 886	(NA)
dollars	143 499	(NA)
Whole grains — farms	39	77
tons	2 461	(NA)
dollars	112 141	167 886
Hay, green chop, and silage — farms	24	23
tons	1 197	(NA)
dollars	16 273	20 825
Seeds, bulbs, plants, and trees — farms	157	229
dollars	80 817	60 793
Commercial fertilizer — farms	196	238
dollars	422 349	419 791
Lime — farms	87	158
dollars	23 533	(NA)
Other agricultural chemicals (see text) — farms	89	(NA)
dollars	29 092	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	223	256
dollars	163 879	208 439
Gasoline — farms	218	243
dollars	104 628	152 533
Diesel oil — farms	99	105
dollars	33 641	23 200
LP gas, butane, and propane — farms	13	23
dollars	2 711	6 425
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	223	256
dollars	22 899	26 281
Hired farm labor — farms	135	230
dollars	414 206	352 833
Workers by number of days worked:		
150 days or more — farms	49	93
workers	93	168
Less than 150 days — farms	100	(NA)
workers	262	(NA)
Contract labor — farms	5	(NA)
dollars	1 580	(NA)
Machine hire and customwork — farms	103	206
dollars	59 428	72 151
All other production expenses — farms	225	(NA)
dollars	1 063 501	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	218	2 641 776
By value groups:		
$1 to $4,999	85	240 968
$5,000 to $9,999	42	273 500
$10,000 to $19,999	43	557 430
$20,000 to $29,999	24	533 520
$30,000 to $49,999	16	561 678
$50,000 and over	8	474 680

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	164	261	108	153	86	108	227	433
2 or 3	53	121	28	63	16	38	(NA)	(NA)
4 and over	9	38	3	13	-	-	(NA)	(NA)
Motortrucks including pickups	181	333	92	118	125	215	236	422
2 and over	88	240	17	43	54	144	(NA)	(NA)
Tractors other than garden tractors and motor tillers	194	462	102	161	139	301	241	574
2 or 3	99	237	44	99	66	150	(NA)	(NA)
4 and over	36	166	1	5	22	100	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	193	454	101	157	138	297	241	569
Crawler tractors	6	8	3	4	4	4	5	5
Riding garden tractors 7 hp and over	18	20	12	12	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	62	63	32	32	31	31	50	50
Cornpickers, corn heads, and picker-shellers	67	72	33	34	37	38	(NA)	(NA)
Corn heads for combines	47	48	28	28	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	24	24	6	6	18	18	(NA)	(NA)
Pickup balers	98	99	40	40	58	59	(NA)	(NA)
Windrowers, pull and self-propelled	43	44	19	19	24	25	(NA)	(NA)
Field forage harvesters, shear bar	42	57	21	32	23	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	61	(X)	33	(X)
Chickens 3 months old or older	57	241 604	26	250 663
Farms with–				
1 to 1,599	42	6 604	11	4 943
1,600 to 3,199	1	1 800	1	2 560
3,200 to 9,999	5	33 200	9	62 760
10,000 and over	9	200 000	5	180 400
Hens and pullets of laying age excluding started pullets	54	206 888	23	216 763
Pullets not yet of laying age	2	(D)	1	(D)
Other chickens	6	(D)	3	(D)
Broilers and other meat-type chickens less than 3 months old	4	68 500	7	423 300
Turkeys	3	14	-	-
Turkey hens kept for breeding	2	6	-	-
Other turkeys	1	8	-	-
Ducks, geese, and other poultry	1	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	112	177 751	(NA)	170 216
Broilers and other meat-type chickens	(NA)	(NA)	13	804 400
Turkeys	(NA)	(NA)	4	61

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	191	(X)	182	(X)	(X)	(X)
Any cattle, hogs, or sheep	189	(X)	181	(X)	(X)	(X)
Cattle and calves	174	11 280	166	5 100	24	645
Farms with–						
1 to 19	38	323	77	699	15	133
20 to 49	51	1 713	61	1 731	6	165
50 to 99	53	3 813	20	1 392	1	(D)
100 to 199	22	2 692	7	(D)	2	(D)
200 and over	10	2 739	1	(D)	-	-
200 to 499	10	2 739	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	122	1 945	12	405
Farms with–						
1 to 9	(X)	(X)	71	304	3	6
10 to 19	(X)	(X)	30	370	2	28
20 to 49	(X)	(X)	13	349	5	(D)
50 to 99	(X)	(X)	4	305	-	-
100 and over	(X)	(X)	4	617	2	(D)
100 to 199	(X)	(X)	3	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	140	3 155	13	240
Farms with–						
1 to 9	(X)	(X)	40	169	4	21
10 to 19	(X)	(X)	44	622	6	78
20 to 49	(X)	(X)	42	1 136	2	75
50 to 99	(X)	(X)	11	809	1	66
100 and over	(X)	(X)	3	419	-	-
100 to 199	(X)	(X)	3	419	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	135	2 550	(X)	(X)	(X)	(X)
Bulls and steers, including calves	148	2 801	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	230	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	221	10 304	200	4 439	(NA)	375
Cattle	(NA)	(NA)	142	1 283	16	235
Calves	(NA)	(NA)	179	3 156	16	140

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	156	5 929	170	8 966	73	2 314	109	3 615
Farms with–								
1 to 19	51	427	54	508	33	166	50	433
20 to 49	62	1 876	59	2 002	20	687	36	1 038
50 to 99	34	2 334	37	2 723	17	1 139	17	1 176
100 and over	9	1 292	20	3 733	3	322	6	968
1964								
Total on place	207	5 887	(NA)	6 759	150	3 545	(NA)	2 342

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	61	1 894	52	3 362	123	2 491	56	3 759
Farms with—								
1 to 24	38	373	16	171	(NA)	(NA)	(NA)	(NA)
25 to 49	14	480	16	575	(NA)	(NA)	(NA)	(NA)
50 to 99	3	175	15	1 007	(NA)	(NA)	(NA)	(NA)
100 and over	6	866	5	1 609	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	2	210	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	1 399	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	297	(X)	(X)	32	284	(X)	(X)
Other hogs and pigs	60	1 597	(X)	(X)	123	2 207	(X)	(X)
Feeder pigs sold	(X)	(X)	6	324	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	39	461	(X)	(X)	36	555	(X)	(X)
December 1 of preceding year and May 31	34	244	(X)	(X)	28	316	(X)	(X)
June 1 and November 30	34	217	(X)	(X)	33	239	(X)	(X)
Sheep and lambs	-	-	-	-	3	54	1	35
Any goats	3	4	-	-	-	-	-	-
All other livestock	35	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	204
dollars	474 974
Commercial fertilizer—farms	186
acres on which used	23 668
tons	5 883
dollars	422 349
Lime—farms	87
acres on which used	3 294
tons	4 771
dollars	23 533
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	6
acres on which used	81
dollars	311
Insects on other crops—farms	23
acres on which used	721
dollars	5 543
Nematodes in crops—farms	1
acres on which used	42
dollars	725
Diseases in crops and orchards—farms	6
acres on which used	71
dollars	1 109
Weeds or grass in crops—farms	51
acres on which used	3 716
dollars	15 379
Weeds or brush in pasture—farms	5
acres on which used	74
dollars	195
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2
acres on which used	91
dollars	1 905
Insect control on livestock and poultry—farms	49
dollars	3 683

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	133	8 350	-	-	95	5 213	94	1 116	13	76
Improved pasture	49	5 379	-	-	28	3 499	26	564	9	92
Field corn for all purposes	117	6 486	-	-	93	5 454	91	1 317	43	491
Sorghums for all purposes	35	795	-	-	31	653	30	149	3	17
All small grains	126	5 115	1	22	109	4 619	108	882	36	184
Field crops other than corn, sorghums, small grains, silage, and field seeds	91	3 282	-	-	73	2 674	72	513	1	(Z)
Hay or grass silage	123	3 245	1	22	55	1 236	53	356	11	28
Field seeds	25	465	-	-	8	175	6	24	3	26
Vegetables, sweet corn, or melons for sale	7	34	-	-	4	18	4	7	-	-
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	7	71	-	-	2	23	2	7	1	2
Nursery or greenhouse products	8	37	2	2	7	24	7	11	-	-
All other crops	6	137	-	-	5	77	5	21	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	103	4 678	206 183	-	-	166	4 524	233 185
For silage (tons, green weight)	52	1 790	21 030	-	-	88	2 555	30 353
Cut for green or dry fodder, hogged or grazed	4	18	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	155	8 024	-	-	17	209	7 893
For silage (tons, green weight)	25	586	6 129	-	-	27	452	3 659
Cut for dry forage or hay (tons, dry weight)	6	32	146	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	22	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	16	133	348	-	-	82	1 191	3 128
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	66	1 532	2 328	1	22	81	1 262	1 459
Small grain hay (tons, dry)	28	356	628	-	-	69	613	833
Other hay (tons, dry)	69	1 042	2 126	-	-	(NA)	4 153	5 571
Grass silage (tons, green)	9	158	1 820	-	-	31	426	2 482
Hay crops cut and fed green (tons, green)	4	24	130	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	5	55	1 500
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	1	216

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	81	1 761	62 917	1	22	72	1 620	290	98	151	3 908	108 331
Winter wheat (bushels)	81	1 761	62 917	1	22	72	1 620	290	98	-	-	-
Oats for grain (bushels)	70	1 403	76 242	-	-	58	1 202	206	39	118	1 717	71 485
Barley for grain (bushels)	68	1 740	85 697	-	-	59	1 597	337	41	146	2 786	119 240
Rye for grain (bushels)	1	6	250	-	-	-	-	-	-	2	12	290
Soybeans for beans (bushels)	83	3 182	75 694	-	-	66	2 574	462	-	103	1 653	34 958
Peanuts for nuts (pounds)	4	16	12 565	-	-	3	16	3	(Z)	7	10	9 973
Irish potatoes (hundredweight)	2	(Z)	60	-	-	2	(Z)	(Z)	-	28	1	314
Tobacco (pounds)	2	6	10 826	-	-	2	6	6	-	1	4	6 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	10	86	88

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	34	-	-	8	67
Selected vegetables.						
Tomatoes	1	(Z)	-	-	3	11
Sweet corn	2	1	-	-	2	21
Cucumbers and pickles	1	2	-	-	2	2
Watermelons	4	14	-	-	4	18
Snap beans, bush, pole	1	1	-	-	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 7	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 17	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 6	61	5 317	2	3 330	6	1 987	6	367 500
	1964. 18	(NA)	1 814	4	382	17	1 432	12	170 275
Peaches, all (pounds)	1969. 2	10	850	-	-	2	850	2	16 500
	1964. 8	(NA)	1 117	3	62	7	1 055	3	7 590
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 2	10	850	-	-	2	850	2	16 500
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 11	(NA)	68	2	7	10	61	3	1 550
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964. 8	(NA)	48	-	-	8	48	1	240
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 6	(NA)	12	1	2	5	10	1	112
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 10	(NA)	54	2	4	8	50	4	458

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	36	44 900	3	(X)	22	15 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	20 000	-	(D)	3	30 580	-	44 500
Flower seeds, vegetable seeds, and vegetable plants	1	6 000	-	(D)	3	4 000	2	1 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	18 440	19	99 541
Firewood and fuelwood	3	600	(NA)	(NA)
Sawlogs and veneer logs	4	10 156	(NA)	(NA)
Pulpwood	4	2 916	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 374	1 712
Land in farms ..... acres	163 615	210 905
Average size of farm ..... acres	119.0	123.2
Approximate land area ..... acres	453 632	452 485
Proportion in farms ..... percent	36.1	46.6
Value of land and buildings ..... dollars	51 782 383	(NA)
Average per farm ..... dollars	37 687	23 833
Average per acre ..... dollars	316.48	185.05
Land in Farms According to Use		
Total cropland ..... farms	1 186	1 518
acres	56 292	53 769
Harvested cropland ..... farms	964	1 346
acres	26 119	32 029
Number of farms by acres harvested:		
1 to 9 acres	347	503
10 to 19 acres	252	357
20 to 29 acres	107	172
30 to 49 acres	111	158
Number of farms by acres harvested:		
50 to 99 acres	100	111
100 to 199 acres	34	40
200 to 499 acres	13	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	689	553
acres	19 494	10 210
All other cropland (see text) ..... farms	536	(NA)
acres	10 679	11 530
Woodland including woodland pasture ..... farms	1 004	1 408
acres	76 749	122 374
All other land (see text) ..... farms	1 065	(NA)
acres	30 574	34 740
Irrigated land ..... farms	34	42
acres	311	295

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	374	163 615	964	132 698	26 119	34	5 706	311	1 712	210 905	1 346	32 029
Farms with–												
1 to 9 acres	130	558	36	174	144	1	5	1	143	644	66	277
10 to 49 acres	380	11 ^51	244	7 514	2 771	6	164	30	465	12 762	323	3 040
50 to 69 acres	162	9 356	116	6 716	1 388	5	294	21	204	11 764	164	2 058
70 to 99 acres	162	13 349	116	9 648	1 556	2	172	11	234	19 629	191	3 282
100 to 139 acres	171	19 904	135	15 810	3 385	5	629	57	247	28 588	221	4 574
140 to 179 acres	111	17 19	87	13 485	2 627	3	479	27	139	21 874	132	4 519
180 to 219 acres	72	14 227	64	12 652	2 333	4	773	65	92	18 012	85	3 316
220 to 259 acres	47	11 157	42	9 939	1 830	2	479	19	42	10 134	37	2 165
260 to 499 acres	107	35 722	96	32 128	7 523	5	1 921	45	106	34 800	94	5 751
500 to 999 acres	25	17 185	22	15 645	1 728	1	790	35	32	21 384	28	2 536
1,000 to 1,999 acres	5	(D)	5	(D)	634	-	-	-	5	5 834	4	470
2,000 acres and over	2	(D)	1	(D)	200	-	-	-	3	25 479	1	41

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 374	1 712	122	210
acres	163 615	210 905	5 421	9 860
Harvested cropland ..... farms	964	1 346	95	183
acres	26 119	32 029	857	2 060
Full owners ..... farms	1 011	1 111	88	109
acres	111 200	132 965	4 083	5 531
Harvested cropland .. farms	635	781	68	84
acres	12 361	13 711	591	656
Part owners ..... farms	280	433	14	44
acres	46 877	67 307	782	2 851
Harvested cropland .. farms	259	420	11	44
acres	12 582	15 566	156	713
Tenants ..... farms	83	159	20	57
acres	5 538	8 716	556	1 478
Harvested cropland .. farms	70	138	16	55
acres	1 176	2 035	110	691
Percent of tenancy	6.0	9.3	16.3	27.1
Farm operators by age groups:				
Under 25 years	19	10	4	(NA)
25 to 34 years	115	148	-	(NA)
35 to 44 years	263	342	10	(NA)
45 to 54 years	409	460	36	(NA)
55 to 64 years	319	377	33	(NA)
65 years and over	249	375	39	(NA)
Average age	51.8	52.8	57.7	(NA)
Farm operators by place of residence:				
On farm operated	999	1 598	87	(NA)
Not on farm operated	163	(NA)	11	(NA)
Farm operators reporting days of work off farm	780	799	87	(NA)
1 to 49 days	117	208	26	(NA)
50 to 99 days	49		6	(NA)
100 to 199 days	89	591	13	(NA)
200 days and over	525		42	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	278	144
Class 2– " $20,000 to $39,999	144	157
Class 3– " $10,000 to $19,999	116	181
Class 4– " $5,000 to $9,999	162	199
Class 5– " $2,500 to $4,999	164	216
Class 6 (see text)	92	192
Part time (see text)	272	357
Part retirement (see text)	146	266
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	29 604 377	19 702 500
Average per farm ..... dollars	21 546	11 509
Crops including nursery products and hay ..... farms	700	(NA)
dollars	2 862 744	3 032 068
Forest products ..... farms	78	184
dollars	186 351	312 115
Livestock, poultry, and their products ..... farms	997	(NA)
dollars	26 555 282	16 332 658

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	153	298
$250 to $499	51	142
$500 to $999	115	154
$1,000 to $1,499	66	92
$1,500 to $1,999	79	69
$2,000 to $2,499	56	60
$2,500 and over	854	897
Farms with farm-related income from—		
Customwork and other agricultural services: farms		85 (NA)
dollars	144 867	(NA)
Recreational services: farms		12 16
dollars	23 559	(D)
Government farm programs: farms		246 (NA)
dollars	84 102	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 374	1 712
dollars	24 537 287	(NA)
Number of farms with expenditures of—		
$1 to $499	176	(NA)
$500 to $999	162	(NA)
$1,000 to $1,999	206	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	99	(NA)
$10,000 and over	505	(NA)
Items reported both years: dollars	21 539 302	16 102 649
Livestock and poultry: farms	758	938
dollars	4 656 816	3 602 850
Feed for livestock and poultry: farms	1 002	1 281
dollars	14 084 673	10 427 500
Commercially mixed formula feeds: farms	786	1 155
tons	167 164	115 449
dollars	13 776 400	10 272 500
Seeds, bulbs, plants, and trees: farms	712	1 220
dollars	115 804	124 065
Commercial fertilizer: farms	962	1 324
dollars	579 027	557 905
Lime: farms	177	337
dollars	30 214	(NA)
Other agricultural chemicals (see text): farms	504	(NA)
dollars	78 193	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 329	1 389
dollars	840 100	691 935
Hired farm labor: farms	637	805
dollars	1 068 437	604 285
Contract labor, machine hire, and customwork: farms	485	598
dollars	194 445	94 109
All other production expenses: farms	1 157	(NA)
dollars	2 889 578	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 303	8 140 866
By value groups		
$1 to $999	128	63 800
$1,000 to $4,999	649	1 585 176
$5,000 to $9,999	271	1 634 491
$10,000 to $19,999	155	1 923 379
$20,000 and over	100	2 934 020

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 001	1 338	651	810	466	528	1 412	1 870
Motortrucks including pickups	1 004	1 306	528	605	562	701	1 075	1 306
Tractors other than garden tractors and motor tillers	1 069	1 921	360	550	818	1 371	1 237	1 925
Riding garden tractors 7 hp and over	150	157	105	108	46	49	(NA)	(NA)
Grain and bean combines, self propelled	79	81	41	42	39	39	36	36
Cornpickers, corn heads, and picker shellers	195	215	78	89	122	126	229	234
Pickup balers	200	200	81	81	119	119	222	228

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	916	(X)	789	(X)	1 381	(NA)	(NA)	(NA)
Cattle and calves	726	20 573	591	10 615	1 081	19 226	729	8 748
Farms with—								
1 to 4	167	411	173	397	627	(NA)	(NA)	(NA)
5 to 9	119	784	131	885		(NA)	(NA)	(NA)
10 to 19	157	2 200	131	1 811	170	(NA)	(NA)	(NA)
20 and over	283	17 178	156	7 522	284	(NA)	(NA)	(NA)
Cows and heifers that had calved	562	10 574	(X)	(X)	976	10 097	(NA)	(NA)
Milk cows	228	3 480	(X)	(X)	628	4 699	(NA)	(NA)
Farms with—								
1 or 2	127	163	(X)	(X)	456	(NA)	(NA)	(NA)
3 or 4	15	50	(X)	(X)	56	(NA)	(NA)	(NA)
5 to 9	15	89	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	71	3 178	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	488	17 076	412	33 617	947	13 107	465	25 365
Farms with—								
1 to 4	130	322	13	39	666	(NA)	68	(NA)
5 to 9	67	437	26	194		(NA)		(NA)
10 to 24	116	1 885	66	1 054	134	(NA)	397	(NA)
25 and over	175	14 432	307	32 330	147	(NA)		(NA)
Feeder pigs	(X)	(X)	192	11 476	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	365	4 266	(X)	(X)	486	3 004	(X)	(X)
December 1 of preceding year and May 31	325	2 238	(X)	(X)	389	1 471	(X)	(X)
June 1 and November 30	309	2 028	(X)	(X)	389	1 533	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	10	434	9	209	26	645	22	552
Horses and ponies	196	498	13	20	(NA)	(NA)	33	78
Chickens 3 months old or older	175	386 692	68	408 550	728	310 585	(NA)	234 305
Farms with--								
1 to 99	114	3 077	8	162	586	(NA)	(NA)	(NA)
100 to 399	12	2 270	14	3 153	42	(NA)	(NA)	(NA)
400 to 1,599	14	9 800	11	8 270	58	(NA)	(NA)	(NA)
1,600 and over	35	371 545	35	396 965	42	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	161	294 753	62	310 050	698	289 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	284	6 754 459	379	34 172 634	(NA)	(NA)	365	24 337 500
Other livestock and poultry	158	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms	631	1 010
For grain	farms	596	951
	acres	9 216	8 369
	bushels	512 647	407 765
Cut for silage, green or dry fodder, or hogged or grazed	farms	75	(NA)
	acres	2 208	2 054
Sorghums for all purposes except syrup	farms	78	119
For grain or seed	farms	50	85
	acres	749	836
	bushels	33 096	34 114
Cut for silage, dry forage or hay, or hogged or grazed	farms	28	(NA)
	acres	825	573
Wheat for grain	farms	181	406
	acres	1 491	3 242
	bushels	59 669	83 934
Other small grains for grain	farms	206	(NA)
	acres	2 838	4 787
Soybeans for beans	farms	114	113
	acres	1 509	991
	bushels	38 046	21 605
Hay, excluding sorghum hay	farms	418	(NA)
	acres	5 656	7 391
	tons	9 308	9 724
Cotton	farms	1	22
	acres	4	108
	bales	u	88
Peanuts for nuts	farms	9	10
	acres	9	3
	pounds	10 748	2 486
Tobacco	farms	303	457
	acres	1 401	2 136
	pounds	2 299 215	3 693 450
Irish potatoes and sweetpotatoes	farms	68	(NA)
	acres	30	51
Vegetables, sweet corn, or melons for sale	farms	23	15
	acres	49	40
Berries for sale	farms	8	10
	acres	4	3
Land in orchards (see text)	farms	20	38
	acres	21	44
Other crops	farms	106	(NA)
	acres	561	(NA)
Greenhouse products under glass or other protection	farms	4	(NA)
	sq ft	125 785	19 194

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	864	897
Land in farms	acres	125 711	138 839
Average size of farm	acres	145.4	154.7
Value of land and buildings	dollars	40 032 885	(NA)
Average per farm	dollars	46 334	(NA)
Average per acre	dollars	318.45	(NA)
Land in Farms According to Use			
Total cropland	farms	722	(NA)
	acres	44 505	37 787
Harvested cropland	farms	622	733
	acres	22 240	24 305
Number of farms by acres harvested			
1 to 49 acres		481	(NA)
50 to 99 acres		94	(NA)
100 to 199 acres		34	(NA)
200 to 499 acres		13	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	417	306
	acres	14 730	7 164
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	136	157
	acres	1 762	1 918
Cropland on which all crops failed	farms	17	28
	acres	161	204
Cropland in cultivated summer fallow	farms	73	-
	acres	1 674	-
Cropland idle	farms	224	307
	acres	3 938	4 196
Total woodland	farms	634	727
	acres	58 924	76 870
Woodland pastured	farms	370	348
	acres	16 437	14 898
Woodland not pastured	farms	495	676
	acres	42 487	61 972
Pastureland and rangeland (other than cropland and woodland pasture)	farms	207	412
	acres	11 732	19 819
Improved pastureland and rangeland	farms	150	257
	acres	5 527	12 563
Pastureland and rangeland not improved	farms	83	(NA)
	acres	6 205	7 256
All other land (see text)	farms	656	810
	acres	10 550	4 352
Irrigated land	farms	31	40
	acres	296	293
Total pastureland (all types)	farms	591	(NA)
	acres	42 899	41 881
Conservation Practices			
Grain or row crops farmed on the contour	farms	22	(NA)
	acres	573	(NA)
Stripcropping systems to control erosion	farms	20	(NA)
	acres	710	(NA)
Cropland and pastureland having terraces	farms	48	(NA)
	acres	2 453	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	864	897	125 711	622	107 648	22 240	31	5 531	296
Farms with—									
1 to 9 acres	93	89	409	20	114	101	1	5	1
10 to 49 acres	177	179	5 058	92	2 982	1 226	4	84	24
50 to 69 acres	95	75	5 536	70	4 106	790	5	294	21
70 to 99 acres	85	115	6 998	71	5 902	1 034	1	77	2
100 to 139 acres	114	136	13 402	99	11 644	2 820	5	629	57
140 to 179 acres	79	86	12 175	67	10 394	2 393	3	479	27
180 to 219 acres	55	70	10 883	49	9 691	2 123	4	773	65
220 to 259 acres	38	32	9 101	35	8 372	1 750	2	479	19
260 to 499 acres	99	83	32 753	92	30 547	7 467	5	1 921	45
500 to 999 acres	22	28	15 409	21	14 909	1 702	1	790	35
1,000 to 1,999 acres	5	2	(D)	5	(D)	634	-	-	-
2,000 acres and over	2	2	(D)	1	(D)	200	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	36
Proportion of all class 1-5 farms—percent	4.1
Land in farms—acres	6 950
Cropland—acres	1 973
Class 1-5 farms irrigated in 1969—number	31
Proportion of all class 1-5 farms—percent	3.5
Land in farms—acres	5 531
Average per farm—acres	178.4
Cropland—acres	1 785
Harvested cropland—acres	939
Irrigated land—acres	296
Average per farm—acres	9.5

	1969
Irrigated land—Continued	
Cropland—farms	31
acres	296
Harvested—farms	31
acres	296
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	199
Class 1-5 farms with artificial drainage—number	19
Proportion of class 1-5 farms—percent	2.1
Land in farms—acres	5 757
Average per farm—acres	303.0
Drained land—acres	885
Average per farm—acres	46.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	773

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	864	34	897
acres	125 711	2 200	138 839
Harvested cropland—farms	622	24	733
acres	22 240	401	24 305
Full owners—farms	587	16	475
acres	78 756	1 286	(NA)
Harvested cropland—farms	365	10	(NA)
acres	9 579	213	(NA)
Part owners—farms	227	8	310
acres	43 424	488	(NA)
Harvested cropland—farms	218	8	(NA)
acres	11 867	142	(NA)
Tenants—farms	50	10	103
acres	3 531	426	(NA)
Harvested cropland—farms	39	6	(NA)
acres	794	46	(NA)
Percent of tenancy	5.7	29.4	11.4
Farms by type of organization			
Individual or family—farms	733	32	(NA)
acres	103 009	2 010	(NA)
Partnership—farms	120	2	(NA)
acres	21 338	190	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	9	-	(NA)
acres	1 156	-	(NA)
10 or fewer shareholders—farms	9	-	(NA)
acres	1 156	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	208	-	(NA)
Farm operators by age groups:			
Under 25 years	13	2	7
25 to 34 years	66	-	93
35 to 44 years	198	7	220
45 to 54 years	288	14	269
55 to 64 years	196	8	199
65 years and over	103	3	109
Average age	50.0	50.2	(NA)
Farm operators by place of residence:			
On farm operated	665	24	844
Not on farm operated	58	2	30
Farm operators reporting days of work off farm	395	25	347
1 to 49 days	56	4	77
50 to 99 days	33	1	50
100 to 199 days	52	4	37
200 days and over	254	16	183

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	278	144
Class 2— " $20,000 to $39,999	144	157
Class 3— " $10,000 to $19,999	116	181
Class 4— " $5,000 to $9,999	162	199
Class 5— " $2,500 to $4,999	164	216
Market value of all agricultural products sold (see text)—farms	864	897
dollars	29 172 813	19 158 116
Average per farm—dollars	33 764	21 357

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	154	216
$5,000 to $7,499	92	105
$7,500 to $9,999	70	94
$10,000 to $14,999	65	104
$15,000 to $19,999	51	77
$20,000 to $29,999	87	93
$30,000 to $39,999	57	64
$40,000 to $59,999	115	81
$60,000 and over	163	63
$60,000 to $79,999	71	(NA)
$80,000 and over	92	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	453	2 661 271
Grains	251	376 719
Tobacco	231	1 452 683
Cotton and cottonseed	1	450
Field seeds, hay, forage, and silage	81	130 406
Other field crops	8	3 005
Vegetables, sweet corn, and melons	12	19 341
Fruits, nuts, and berries	5	6 596
Nursery and greenhouse products	6	672 071
Forest products sold	67	184 042
Livestock, poultry, and their products sold	725	26 327 500
Poultry and poultry products	433	21 406 569
Dairy products	80	2 338 094
Dairy cattle and calves	96	312 034
Other cattle and calves	321	1 102 752
Hogs, sheep, and goats	302	1 157 231
Other livestock and livestock products	15	10 820
Farms with farm-related income from–		
Customwork and other agricultural services	63	134 740
Recreational services	9	3 345
Government farm programs	148	53 797

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	864	897
..... dollars	24 052 794	(NA)
Number of farms with expenditures of–		
$1 to $1,999	87	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	94	(NA)
$10,000 to $19,999	116	(NA)
$20,000 to $39,999	159	(NA)
$40,000 and over	230	(NA)
Items reported both years ..... dollars	21 198 993	15 677 547
Livestock and poultry ..... farms	608	(NA)
..... dollars	4 607 535	3 557 334
Feed for livestock and poultry ..... farms	706	742
..... dollars	14 000 551	10 262 737
Commercially mixed formula feeds ..... farms	672	702
..... tons	166 678	(NA)
..... dollars	13 742 853	10 163 002
Feed ingredients ..... farms	78	(NA)
..... tons	1 256	(NA)
..... dollars	120 440	(NA)
Whole grains ..... farms	73	207
..... tons	2 652	(NA)
..... dollars	104 845	67 408
Hay, green chop, and silage ..... farms	48	97
..... tons	1 484	(NA)
..... dollars	32 413	32 327
Seeds, bulbs, plants, and trees ..... farms	483	674
..... dollars	104 617	98 964
Commercial fertilizer ..... farms	588	740
..... dollars	510 951	467 977
Lime ..... farms	126	218
..... dollars	25 236	(NA)
Other agricultural chemicals (see text) ..... farms	356	(NA)
..... dollars	72 076	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	861	897
..... dollars	777 310	634 342
Gasoline ..... farms	828	870
..... dollars	294 404	321 092
Diesel oil ..... farms	165	137
..... dollars	50 088	20 519
LP gas, butane, and propane ..... farms	155	86
..... dollars	51 070	16 233
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	861	897
..... dollars	381 748	276 498
Hired farm labor ..... farms	476	572
..... dollars	1 021 412	582 106
Workers by number of days worked:		
150 days or more ..... farms	76	113
..... workers	198	196
Less than 150 days ..... farms	436	(NA)
..... workers	2 734	(NA)
Contract labor ..... farms	33	(NA)
..... dollars	20 090	(NA)
Machine hire and customwork ..... farms	358	351
..... dollars	156 527	74 087
All other production expenses ..... farms	857	(NA)
..... dollars	2 756 489	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	836	6 869 380
By value groups:		
$1 to $4,999	387	942 251
$5,000 to $9,999	206	1 255 950
$10,000 to $19,999	145	1 789 259
$20,000 to $29,999	49	1 135 800
$30,000 to $49,999	43	1 441 520
$50,000 and over	6	304 600

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	695	937	453	575	315	362	771	1 074
2 or 3	173	375	91	198	39	80	(NA)	(NA)
4 and over	11	51	5	20	2	8	(NA)	(NA)
Motortrucks including pickups	698	973	382	447	394	526	648	850
2 and over	174	449	47	112	88	220	(NA)	(NA)
Tractors other than garden tractors and motor tillers	722	1 467	268	430	556	1 037	736	1 262
2 or 3	360	829	100	220	269	620	(NA)	(NA)
4 and over	73	349	9	51	37	167	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	720	1 443	264	424	556	1 019	718	1 227
Crawler tractors	21	24	5	6	16	18	27	35
Riding garden tractors 7 hp and over	100	105	76	79	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	69	71	37	38	33	33	31	31
Cornpickers, corn heads, and picker-shellers	168	188	70	81	103	107	(NA)	(NA)
Corn heads for combines	44	45	25	25	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	139	143	53	56	87	87	(NA)	(NA)
Pickup balers	177	177	71	71	106	106	(NA)	(NA)
Windrowers, pull and self-propelled	62	62	34	34	28	28	(NA)	(NA)
Field forage harvesters, shear bar	53	53	26	26	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	389	(X)	427	(X)
Chickens 3 months old or older	110	382 656	54	407 074
Farms with–				
1 to 1,599	75	11 111	19	10 109
1,600 to 3,199	6	13 325	6	14 120
3,200 to 9,999	15	93 920	14	89 015
10,000 and over	14	264 300	15	293 830
Hens and pullets of laying age excluding started pullets	99	291 384	50	308 974
Pullets not yet of laying age	15	83 889	4	95 000
Other chickens	18	7 383	6	3 100
Broilers and other meat-type chickens less than 3 months old	283	6 749 459	375	34 170 484
1969				
Turkeys	–	–	1	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	1	(D)
Ducks, geese, and other poultry	6	56	–	–
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	386	296 823	(NA)	228 064
Broilers and other meat-type chickens	(NA)	(NA)	363	24 329 419
Turkeys	(NA)	(NA)	4	64

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	617	(X)	537	(X)	(X)	(X)
Any cattle, hogs, or sheep	576	(X)	533	(X)	(X)	(X)
Cattle and calves	452	17 748	411	9 430	22	374
Farms with–						
1 to 19	204	1 652	257	1 967	16	74
20 to 49	139	4 371	120	3 517	4	117
50 to 99	72	4 955	24	1 535	1	(D)
100 to 199	33	4 125	5	581	1	(D)
200 and over	4	2 645	5	1 830	–	–
200 to 499	2	(D)	3	(D)	–	–
500 and over	2	(D)	2	(D)	–	–
Cattle	(X)	(X)	271	3 358	7	179
Farms with–						
1 to 9	(X)	(X)	183	661	3	8
10 to 19	(X)	(X)	47	586	2	30
20 to 49	(X)	(X)	32	783	1	(D)
50 to 99	(X)	(X)	5	328	–	–
100 and over	(X)	(X)	4	1 000	1	(D)
100 to 199	(X)	(X)	–	–	1	(D)
200 to 499	(X)	(X)	4	1 000	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	349	6 072	15	195
Farms with–						
1 to 9	(X)	(X)	161	661	10	26
10 to 19	(X)	(X)	81	1 109	1	10
20 to 49	(X)	(X)	90	2 522	3	96
50 to 99	(X)	(X)	13	845	1	63
100 and over	(X)	(X)	4	935	–	–
100 to 199	(X)	(X)	2	(D)	–	–
200 and over	(X)	(X)	2	(D)	–	–
Heifers and heifer calves	346	4 650	(X)	(X)	(X)	(X)
Bulls and steers, including calves	356	3 556	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	75	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	704	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	538	14 638	409	6 995	(NA)	854
Cattle	(NA)	(NA)	252	2 366	18	602
Calves	(NA)	(NA)	345	4 629	19	252

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	387	9 542	438	14 390	160	3 358	287	6 184
Farms with–								
1 to 19	233	1 674	214	1 715	97	276	199	1 604
20 to 49	108	3 445	148	4 478	39	1 297	65	2 002
50 to 99	36	2 354	57	3 715	21	1 461	18	1 068
100 and over	10	2 069	19	4 482	3	324	5	1 510
1964								
Total on place	491	8 024	(NA)	10 431	329	4 207	(NA)	3 817

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	336	15 263	298	29 938	513	9 501	263	18 916
Farms with–								
1 to 24	185	1 808	60	758	(NA)	(NA)	(NA)	(NA)
25 to 49	57	1 915	60	2 094	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 247	76	5 463	(NA)	(NA)	(NA)	(NA)
100 and over	48	8 293	102	21 623	(NA)	(NA)	(NA)	(NA)
100 to 199	32	3 887	58	7 783	(NA)	(NA)	(NA)	(NA)
200 and over	16	4 406	44	13 840	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	250	2 841	(X)	(X)	242	1 850	(X)	(X)
Other hogs and pigs	290	12 422	(X)	(X)	472	7 651	(X)	(X)
Feeder pigs sold	(X)	(X)	128	9 055	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	258	3 685	(X)	(X)	266	2 091	(X)	(X)
December 1 of preceding year and May 31	229	1 928	(X)	(X)	224	1 043	(X)	(X)
June 1 and November 30	225	1 757	(X)	(X)	217	1 048	(X)	(X)
Sheep and lambs	6	375	6	173	16	510	15	461
Any goats	8	108	2	3	-	-	3	46
All other livestock	185	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	622
Total – dollars	608 263
Commercial fertilizer – farms	555
Commercial fertilizer – acres on which used	22 573
Commercial fertilizer – tons	6 870
Commercial fertilizer – dollars	510 951
Lime – farms	126
Lime – acres on which used	2 354
Lime – tons	3 939
Lime – dollars	25 236
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	175
Insects on other crops – acres on which used	1 946
Insects on other crops – dollars	16 395
Nematodes in crops – farms	31
Nematodes in crops – acres on which used	265
Nematodes in crops – dollars	4 699
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	10
Diseases in crops and orchards – dollars	58
Weeds or grass in crops – farms	130
Weeds or grass in crops – acres on which used	5 926
Weeds or grass in crops – dollars	36 142
Weeds or brush in pasture – farms	13
Weeds or brush in pasture – acres on which used	457
Weeds or brush in pasture – dollars	601
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	29
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	189
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 631
Insect control on livestock and poultry – farms	114
Insect control on livestock and poultry – dollars	7 838

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	417	14 730	-	-	102	4 210	86	824	25	186
Improved pasture	150	5 527	-	-	51	1 788	42	439	12	127
Field corn for all purposes	413	9 849	8	90	321	8 144	311	2 053	86	570
Sorghums for all purposes	54	1 307	1	6	51	1 204	49	268	17	36
All small grains	227	3 842	-	-	174	3 127	169	627	23	75
Field crops other than corn, sorghums, small grains, silage, and field seeds	289	2 381	25	185	271	2 097	271	1 288	-	-
Hay or grass silage	291	4 746	1	1	91	1 494	82	240	11	52
Field seeds	40	417	-	-	9	88	8	21	1	1
Vegetables, sweet corn, or melons for sale	14	42	-	-	12	39	12	31	-	-
Berries for sale	3	2	1	1	1	1	1	1	-	-
Land in orchards (see text)	7	7	-	-	4	4	4	1	-	-
Nursery or greenhouse products	6	54	2	38	1	35	1	25	-	-
All other crops	15	20	-	-	10	12	10	4	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	386	7 743	450 675	8	55	523	5 678	295 489
For silage (tons, green weight)	53	1 984	28 892	1	35	61	1 658	25 071
Cut for green or dry fodder, hogged or grazed	11	122	(X)	-	-	(NA)	170	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	32	578	27 675	1	6	55	652	29 141
For silage (tons, green weight)	18	694	8 403	-	-	18	443	7 210
Cut for dry forage or hay (tons, dry weight)	3	10	10	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	25	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	150	232	-	-	7	41	65
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	120	2 384	3 923	-	-	105	1 896	2 778
Small grain hay (tons, dry)	69	563	762	-	-	124	1 009	1 436
Other hay (tons, dry)	136	1 495	2 812	1	1	(NA)	3 908	5 602
Grass silage (tons, green)	8	143	1 354	-	-	17	272	1 660
Hay crops cut and fed green (tons, green)	3	11	13	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	9	200
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	2	7 550	1	1	2	-	279

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	140	1 3[illegible]7	54 071	-	-	104	975	213	15	253	2 212	59 731
Winter wheat (bushels)	140	1 3[illegible]7	54 071	-	-	104	975	213	15	-	-	-
Oats for grain (bushels)	90	818	37 447	-	-	61	593	95	26	166	1 638	74 525
Barley for grain (bushels)	68	1 038	54 597	-	-	62	999	209	32	127	1 477	61 820
Rye for grain (bushels)	5	22	440	-	-	5	22	4	-	16	103	1 663
Soybeans for beans (bushels)	70	1 058	27 917	-	-	41	789	130	-	79	802	17 875
Peanuts for nuts (pounds)	9	9	10 748	2	2	3	3	(Z)	-	7	2	1 380
Irish potatoes (hundredweight)	26	4	1 019	-	-	13	4	3	-	80	3	413
Tobacco (pounds)	230	1 286	2 142 673	25	183	230	1 286	1 148	-	355	1 927	3 450 047
Cotton (bales)	1	4	4	-	-	1	4	1	-	12	69	56

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	42	-	-	7	26
Selected vegetables:						
Tomatoes	13	6	-	-	3	-
Sweet corn	9	4	-	-	2	1
Cucumbers and pickles	8	4	-	-	2	1
Watermelons	3	1	-	-	2	-
Snap beans, bush, pole	8	2	-	-	3	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	4	114	4	24	6	90	4	13 700
	1964	23	(NA)	479	8	142	20	337	19	17 005
Peaches, all (pounds)	1969	3	1	109	1	90	2	19	2	2 500
	1964	11	(NA)	52	5	15	7	37	3	138
Clingstone (pounds)	1969	2	1	103	1	90	1	13	1	500
Freestone (pounds)	1969	1	(Z)	6	-	-	1	6	1	2 000
Pears, all (pounds)	1969	1	(Z)	6	-	-	1	6	1	2 000
	1964	13	(NA)	54	5	14	11	40	5	4 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	6	-	-	1	6	1	2 000
Cherries, all (pounds)	1969	1	1	20	-	-	1	20	1	750
	1964	9	(NA)	25	4	7	6	18	2	20
Tart (pounds)	1969	1	1	20	-	-	1	20	1	750
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	26	2	8	5	18	2	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	19	(NA)	440	5	126	15	314	15	2 962

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	2	(X)	16	5 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	(D)	15	440 520	1	18 330	30	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	1	864	-	400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	85	(X)	51	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	27	120 028	86	233 902
Firewood and fuelwood	5	1 630	(NA)	(NA)
Sawlogs and veneer logs	12	37 642	(NA)	(NA)
Pulpwood	35	21 704	(NA)	(NA)
Other forest products	3	3 038	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	566	725
Land in farms ..... acres	55 194	77 863
Average size of farm ..... acres	97.5	107.4
Approximate land area ..... acres	289 344	290 565
Proportion in farms ..... percent	19.1	26.7
Value of land and buildings ..... dollars	13 219 773	(NA)
Average per farm ..... dollars	23 356	11 569
Average per acre ..... dollars	239.51	100.85
Land in Farms According to Use		
Total cropland ..... farms	529	697
acres	15 400	13 840
Harvested cropland ..... farms	434	637
acres	5 143	7 022
Number of farms by acres harvested:		
1 to 9 acres	282	447
10 to 19 acres	80	116
20 to 29 acres	32	32
30 to 49 acres	21	21
Number of farms by acres harvested:		
50 to 99 acres	16	17
100 to 199 acres	2	2
200 to 499 acres	1	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	357	284
acres	7 807	4 383
All other cropland (see text) ..... farms	145	(NA)
acres	2 450	2 435
Woodland including woodland pasture ..... farms	403	649
acres	31 070	56 688
All other land (see text) ..... farms	391	(NA)
acres	8 724	7 339
Irrigated land ..... farms	-	3
acres	-	4

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	566	55 194	434	40 002	5 143	-	-	-	725	77 863	637	7 022
Farms with–												
1 to 9 acres	35	154	21	113	31	-	-	-	31	174	26	76
10 to 49 acres	235	6 891	180	5 347	1 128	-	-	-	290	7 805	244	1 272
50 to 69 acres	80	4 718	62	3 676	545	-	-	-	101	5 863	93	767
70 to 99 acres	58	4 659	38	3 027	504	-	-	-	103	8 426	93	764
100 to 139 acres	56	6 445	51	5 875	736	-	-	-	83	9 545	77	1 178
140 to 179 acres	31	4 823	27	4 220	553	-	-	-	33	5 159	30	468
180 to 219 acres	28	5 520	23	4 538	481	-	-	-	29	5 771	27	440
220 to 259 acres	16	3 747	11	2 581	279	-	-	-	13	3 044	9	190
260 to 499 acres	15	5 204	13	4 562	560	-	-	-	26	8 787	25	719
500 to 999 acres	9	5 863	7	(D)	306	-	-	-	10	6 426	8	237
1,000 to 1,999 acres	1	(D)	1	(D)	20	-	-	-	2	(D)	1	71
2,000 acres and over	2	(D)	-	-	-	-	-	-	4	(D)	4	840

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	566	725	2	1
acres	55 194	77 863	4	8
Harvested cropland ..... farms	434	637	2	1
acres	5 143	7 022	2	5
Full owners ..... farms	491	581	-	-
acres	47 291	57 160	-	-
Harvested cropland .. farms	372	504	-	-
acres	3 260	4 134	-	-
Part owners ..... farms	64	110	2	1
acres	6 889	17 819	4	8
Harvested cropland .. farms	56	105	2	1
acres	1 720	2 489	2	5
Tenants ..... farms	11	32	-	-
acres	1 014	2 225	-	-
Harvested cropland .. farms	6	26	-	-
acres	163	284	-	-
Percent of tenancy	1.9	4.4	0.0	0.0
Farm operators by age groups:				
Under 25 years	9	2	-	(NA)
25 to 34 years	32	34	-	(NA)
35 to 44 years	95	123	-	(NA)
45 to 54 years	123	191	2	(NA)
55 to 64 years	167	175	-	(NA)
65 years and over	140	200	-	(NA)
Average age	55.1	55.4	46.0	(NA)
Farm operators by place of residence:				
On farm operated	423	684	2	(NA)
Not on farm operated	50	(NA)	-	(NA)
Farm operators reporting days of work off farm	357	387	2	(NA)
1 to 49 days	38	77	-	(NA)
50 to 99 days	22		-	(NA)
100 to 199 days	65	310	-	(NA)
200 days and over	232		2	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	21	8
Class 2– " $20,000 to $39,999	17	25
Class 3– " $10,000 to $19,999	14	23
Class 4– " $5,000 to $9,999	18	20
Class 5– " $2,500 to $4,999	25	32
Class 6 (see text)	106	163
Part time (see text)	240	269
Part retirement (see text)	125	185
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	3 530 038	2 399 450
Average per farm ..... dollars	6 236	3 310
Crops including nursery products and hay ..... farms	257	(NA)
dollars	239 576	253 135
Forest products ..... farms	41	104
dollars	24 857	60 200
Livestock, poultry, and their products ..... farms	353	(NA)
dollars	3 265 605	2 085 127

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	207	306
$250 to $499	80	133
$500 to $999	104	107
$1,000 to $1,499	39	41
$1,500 to $1,999	19	17
$2,000 to $2,499	23	13
$2,500 and over	94	108
Farms with farm-related income from—		
Customwork and other agricultural services, farms	42	(NA)
Customwork and other agricultural services, dollars	81 838	(NA)
Recreational services, farms	5	3
Recreational services, dollars	492	(D)
Government farm programs, farms	116	(NA)
Government farm programs, dollars	32 075	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	566	725
Farm production expenses, total (see text), dollars	3 076 434	(NA)
Number of farms with expenditures of—		
$1 to $499	309	(NA)
$500 to $999	80	(NA)
$1,000 to $1,999	71	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	13	(NA)
$10,000 and over	46	(NA)
Items reported both years, dollars	2 408 025	1 922 818
Livestock and poultry, farms	205	191
Livestock and poultry, dollars	577 335	382 465
Feed for livestock and poultry, farms	376	500
Feed for livestock and poultry, dollars	1 362 857	1 086 750
Commercially mixed formula feeds, farms	196	465
Commercially mixed formula feeds, tons	17 272	12 273
Commercially mixed formula feeds, dollars	1 105 052	971 725
Seeds, bulbs, plants, and trees, farms	194	468
Seeds, bulbs, plants, and trees, dollars	14 549	14 919
Commercial fertilizer, farms	459	640
Commercial fertilizer, dollars	110 640	119 855
Lime, farms	107	296
Lime, dollars	8 202	(NA)
Other agricultural chemicals (see text), farms	233	(NA)
Other agricultural chemicals (see text), dollars	10 327	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	499	366
Gasoline and other petroleum fuel and oil for the farm business, dollars	79 997	87 670
Hired farm labor, farms	216	182
Hired farm labor, dollars	214 739	201 605
Contract labor, machine hire, and customwork, farms	153	334
Contract labor, machine hire, and customwork, dollars	47 908	29 554
All other production expenses, farms	357	(NA)
All other production expenses, dollars	649 880	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	489	1 590 311
By value groups.		
$1 to $999	106	57 770
$1,000 to $4,999	312	719 381
$5,000 to $9,999	40	247 980
$10,000 to $19,999	21	275 180
$20,000 and over	10	290 000

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	308	380	169	193	162	187	427	469
Motortrucks including pickups	343	405	166	189	192	216	393	457
Tractors other than garden tractors and motor tillers	306	366	102	115	215	251	259	352
Riding garden tractors 7 hp and over	18	20	14	16	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	3	3	2	2	1	2
Cornpickers, corn heads, and picker-shellers	28	28	8	8	20	20	26	27
Pickup balers	79	81	45	46	34	35	72	73

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	397	(X)	318	(X)	607	(NA)	(NA)	(NA)
Cattle and calves	370	5 618	295	2 743	588	6 473	405	2 819
Farms with—								
1 to 4	122	308	122	250	438	(NA)	(NA)	(NA)
5 to 9	87	591	85	562		(NA)	(NA)	(NA)
10 to 19	76	1 014	50	659	78	(NA)	(NA)	(NA)
20 and over	85	3 705	38	1 272	72	(NA)	(NA)	(NA)
Cows and heifers that had calved	295	2 780	(X)	(X)	558	3 607	(NA)	(NA)
Milk cows	152	725	(X)	(X)	444	1 169	(NA)	(NA)
Farms with—								
1 or 2	122	155	(X)	(X)	352	(NA)	(NA)	(NA)
3 or 4	15	48	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	13	510	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	102	1 806	58	2 665	206	1 340	67	1 724
Farms with—								
1 to 4	66	113	15	34	170	(NA)	31	(NA)
5 to 9	12	79	7	48		(NA)		(NA)
10 to 24	11	190	14	215	23	(NA)	36	(NA)
25 and over	13	1 424	22	2 368	13	(NA)		(NA)
Feeder pigs	(X)	(X)	23	374	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	234	(X)	(X)	67	174	(X)	(X)
December 1 of preceding year and May 31	36	120	(X)	(X)	42	94	(X)	(X)
June 1 and November 30	30	114	(X)	(X)	47	80	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	71	3	49	8	148	7	76
Horses and ponies	125	321	9	19	(NA)	(NA)	32	38
Chickens 3 months old or older	161	398 234	32	293 631	379	347 255	(NA)	289 905
Farms with—								
1 to 99	133	3 534	-	-	310	(NA)	(NA)	(NA)
100 to 399	-	-	2	550	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	1 750	15	(NA)	(NA)	(NA)
1,600 and over	28	394 700	28	291 331	43	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	152	353 591	31	264 535	371	316 345	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	13 200	2	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	74	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	234	405
For grain ... farms.	226	398
acres.	1 627	2 274
bushels.	109 004	133 105
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	11	(NA)
acres.	246	377
Sorghums for all purposes except sirup ... farms.	6	10
For grain or seed ... farms.	-	2
acres.	-	6
bushels.	-	96
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	28	1
Wheat for grain ... farms.	-	-
acres.	-	-
bushels.	-	-
Other small grains for grain ... farms.	2	(NA)
acres.	15	3
Soybeans for beans ... farms.	-	9
acres.	-	275
bushels.	-	9 265
Hay, excluding sorghum hay ... farms.	301	(NA)
acres.	3 029	3 876
tons.	4 771	6 414
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	86	86
acres.	42	38
pounds.	73 629	75 037
Irish potatoes and sweetpotatoes ... farms.	159	(NA)
acres.	66	31
Vegetables, sweet corn, or melons for sale ... farms.	54	24
acres.	35	39
Berries for sale ... farms.	12	10
acres.	3	2
Land in orchards (see text) ... farms.	40	67
acres.	64	56
Other crops ... farms.	83	(NA)
acres.	47	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	2 428	852

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	95	108
Land in farms ... acres.	16 670	25 454
Average size of farm ... acres.	175.4	235.6
Value of land and buildings ... dollars.	5 683 703	(NA)
Average per farm ... dollars.	59 828	(NA)
Average per acre ... dollars.	340.95	(NA)
Land in Farms According to Use		
Total cropland ... farms.	89	(NA)
acres.	5 863	6 416
Harvested cropland ... farms.	80	96
acres.	2 432	3 372
Number of farms by acres harvested:		
1 to 49 acres	65	(NA)
50 to 99 acres	12	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	66	51
acres.	3 208	2 444
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	4	18
acres.	33	404
Cropland on which all crops failed ... farms.	1	1
acres.	10	3
Cropland in cultivated summer fallow ... farms.	7	-
acres.	54	-
Cropland idle ... farms.	15	13
acres.	126	193
Total woodland ... farms.	68	89
acres.	7 827	16 675
Woodland pastured ... farms.	36	29
acres.	1 903	1 160
Woodland not pastured ... farms.	57	81
acres.	5 924	15 515
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	19	46
acres.	2 085	1 795
Improved pastureland and rangeland ... farms.	13	34
acres.	1 680	1 131
Pastureland and rangeland not improved ... farms.	8	(NA)
acres.	405	664
All other land (see text) ... farms.	60	96
acres.	895	566
Irrigated land ... farms.	-	1
acres.	-	1
Total pastureland (all types) ... farms.	76	(NA)
acres.	7 196	5 399
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	3	(NA)
acres.	74	(NA)
Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	14	(NA)
Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	30	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	95	108	16 670	80	15 746	2 432	-	-	-
Farms with–									
1 to 9 acres	4	2	13	1	7	1	-	-	-
10 to 49 acres	21	27	588	15	402	135	-	-	-
50 to 69 acres	7	14	410	5	288	105	-	-	-
70 to 99 acres	6	13	483	5	403	64	-	-	-
100 to 139 acres	14	18	1 633	14	1 633	333	-	-	-
140 to 179 acres	15	7	2 293	13	1 993	410	-	-	-
180 to 219 acres	9	6	1 837	9	1 837	417	-	-	-
220 to 259 acres	5	3	1 154	4	924	183	-	-	-
260 to 499 acres	7	13	2 696	7	2 696	473	-	-	-
500 to 999 acres	6	1	(D)	6	(D)	291	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	20	-	-	-
2,000 acres and over	-	3	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	1.0
Land in farms (acres)	176
Cropland (acres)	68
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	20
Proportion of class 1-5 farms (percent)	21.0
Land in farms (acres)	3 229
Average per farm (acres)	161.4
Drained land (acres)	596
Average per farm (acres)	29.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	95	-	108
(acres)	16 670	-	25 454
Harvested cropland (farms)	80	-	96
(acres)	2 432	-	3 372
Full owners (farms)	66	-	64
(acres)	11 305	-	(NA)
Harvested cropland (farms)	55	-	(NA)
(acres)	1 067	-	(NA)
Part owners (farms)	23	-	34
(acres)	4 525	-	(NA)
Harvested cropland (farms)	21	-	(NA)
(acres)	1 226	-	(NA)
Tenants (farms)	6	-	8
(acres)	840	-	(NA)
Harvested cropland (farms)	4	-	(NA)
(acres)	139	-	(NA)
Percent of tenancy	6.3	0.0	7.4
Farms by type of organization:			
Individual or family (farms)	82	-	(NA)
(acres)	13 821	-	(NA)
Partnership (farms)	11	-	(NA)
(acres)	2 039	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	810	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	810	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	9	-	4
35 to 44 years	16	-	24
45 to 54 years	24	-	36
55 to 64 years	30	-	28
65 years and over	15	-	15
Average age	52.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	77	-	96
Not on farm operated	9	-	9
Farm operators reporting days of work off farm	44	-	49
1 to 49 days	7	-	9
50 to 99 days	6	-	5
100 to 199 days	13	-	6
200 days and over	18	-	29

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	21	8
Class 2– " $20,000 to $39,999	17	25
Class 3– " $10,000 to $19,999	14	23
Class 4– " $5,000 to $9,999	18	20
Class 5– " $2,500 to $4,999	25	32
Market value of all agricultural products sold (see text) (farms)	95	108
(dollars)	3 284 789	2 144 586
Average per farm (dollars)	34 576	19 857

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	24	32
$5,000 to $7,499	13	12
$7,500 to $9,999	5	8
$10,000 to $14,999	9	14
$15,000 to $19,999	5	9
$20,000 to $29,999	11	19
$30,000 to $39,999	6	6
$40,000 to $59,999	10	2
$60,000 and over	11	6
$60,000 to $79,999	1	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	39	148 339
Grains	17	70 960
Tobacco	17	15 474
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	12	24 749
Other field crops	6	11 169
Vegetables, sweet corn, and melons	9	21 207
Fruits, nuts, and berries	2	400
Nursery and greenhouse products	2	4 380
Forest products sold	15	20 782
Livestock, poultry, and their products sold	89	3 115 668
Poultry and poultry products	35	2 501 382
Dairy products	13	264 708
Dairy cattle and calves	15	26 930
Other cattle and calves	60	213 478
Hogs, sheep, and goats	27	106 660
Other livestock and livestock products	6	2 510
Farms with farm-related income from--		
Customwork and other agricultural services	14	75 994
Recreational services	1	40
Government farm programs	30	10 229

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	95	110
dollars.	2 783 297	(NA)
Number of farms with expenditures of--		
$1 to $1,999	11	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	13	(NA)
$5,000 to $9,999	13	(NA)
$10,000 to $19,999	12	(NA)
$20,000 to $39,999	19	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars.	2 206 036	1 709 828
Livestock and poultry ..... farms.	67	(NA)
dollars.	533 057	369 174
Feed for livestock and poultry ..... farms.	83	92
dollars.	1 317 964	1 021 397
Commercially mixed formula feeds ..... farms.	75	85
tons.	17 016	(NA)
dollars.	1 087 522	927 840
Feed ingredients ..... farms.	16	(NA)
tons.	1 325	(NA)
dollars.	89 774	(NA)
Whole grains ..... farms.	16	40
tons.	2 689	(NA)
dollars.	139 636	88 646
Hay, green chop, and silage ..... farms.	3	13
tons.	29	(NA)
dollars.	1 032	4 911
Seeds, bulbs, plants, and trees ..... farms.	49	74
dollars.	9 614	8 433
Commercial fertilizer ..... farms.	73	103
dollars.	71 821	70 553
Lime ..... farms.	24	59
dollars.	5 162	(NA)
Other agricultural chemicals (see text) ..... farms.	45	(NA)
dollars.	6 712	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	93	110
dollars.	46 146	72 727
Gasoline ..... farms.	79	109
dollars.	27 903	44 999
Diesel oil ..... farms.	48	28
dollars.	7 277	5 541
LP gas, butane, and propane ..... farms.	13	14
dollars.	3 796	2 111
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	93	110
dollars.	7 170	20 076
Hired farm labor ..... farms.	72	89
dollars.	192 560	155 860
Workers by number of days worked:		
150 days or more ..... farms.	22	26
workers.	39	58
Less than 150 days ..... farms.	58	(NA)
workers.	177	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	8 014	(NA)
Machine hire and customwork ..... farms.	29	57
dollars.	26 860	11 684
All other production expenses ..... farms.	95	(NA)
dollars.	565 387	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	89	741 751
By value groups:		
$1 to $4,999	44	127 451
$5,000 to $9,999	20	138 300
$10,000 to $19,999	15	186 000
$20,000 to $29,999	6	120 000
$30,000 to $49,999	3	107 000
$50,000 and over	1	63 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	59	75	42	50	22	25	83	97
2 or 3	14	30	7	15	2	5	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	79	126	42	62	46	64	110	155
2 and over	28	75	5	25	16	34	(NA)	(NA)
Tractors other than garden tractors and motor tillers	78	120	39	52	50	68	89	153
2 or 3	29	61	11	24	13	28	(NA)	(NA)
4 and over	3	13	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	78	116	39	51	49	65	89	145
Crawler tractors	3	4	1	1	2	3	5	8
Riding garden tractors 7 hp and over	5	5	4	4	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	3	3	2	2	1	2
Cornpickers, corn heads, and picker-shellers	26	26	8	8	18	18	(NA)	(NA)
Corn heads for combines	6	6	4	4	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	20	20	4	4	16	16	(NA)	(NA)
Pickup balers	38	40	23	24	15	16	(NA)	(NA)
Windrowers, pull and self-propelled	24	25	14	14	10	11	(NA)	(NA)
Field forage harvesters, shear bar	13	13	8	8	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	34	(X)
Chickens 3 months old or older	36	394 888	32	293 631
Farms with–				
1 to 1,599	8	(D)	4	2 300
1,600 to 3,199	2	(D)	3	6 480
3,200 to 9,999	14	83 500	18	103 331
10,000 and over	12	306 200	7	181 520
Hens and pullets of laying age excluding started pullets	35	350 731	31	264 535
Pullets not yet of laying age	3	38 200	1	(D)
Other chickens	8	5 957	5	(D)
Broilers and other meat-type chickens less than 3 months old	1	(D)	2	(D)
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	72	338 754	(NA)	288 544
Broilers and other meat-type chickens	(NA)	(NA)	2	15 974
Turkeys	(NA)	(NA)	2	105

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	80	(X)	74	(X)	(X)	(X)
Any cattle, hogs, or sheep	79	(X)	74	(X)	(X)	(X)
Cattle and calves	74	3 009	69	1 449	13	259
Farms with–						
1 to 19	24	225	37	339	5	49
20 to 49	32	1 153	26	781	8	210
50 to 99	13	913	6	329	-	-
100 to 199	5	718	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	52	565	11	218
Farms with–						
1 to 9	(X)	(X)	31	119	2	12
10 to 19	(X)	(X)	10	126	3	42
20 to 49	(X)	(X)	11	320	6	164
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	63	884	4	41
Farms with–						
1 to 9	(X)	(X)	29	138	3	20
10 to 19	(X)	(X)	15	210	-	-
20 to 49	(X)	(X)	17	433	1	21
50 to 99	(X)	(X)	2	103	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	56	949	(X)	(X)	(X)	(X)
Bulls and steers, including calves	63	538	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	91	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	88	3 393	77	1 574	(NA)	145
Cattle	(NA)	(NA)	53	520	7	84
Calves	(NA)	(NA)	66	1 054	11	61

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	69	1 522	74	2 465	35	544	53	978
Farms with–								
1 to 19	33	233	31	301	22	34	30	227
20 to 49	30	890	33	1 212	10	308	21	606
50 to 99	6	399	7	524	3	202	2	145
100 and over	-	-	3	428	-	-	-	-
1964								
Total on place	86	2 018	(NA)	2 898	61	495	(NA)	1 523

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	23	1 480	25	2 195	31	720	23	1 102
Farms with–								
1 to 24	12	156	9	127	(NA)	(NA)	(NA)	(NA)
25 to 49	1	43	3	118	(NA)	(NA)	(NA)	(NA)
50 to 99	7	481	5	338	(NA)	(NA)	(NA)	(NA)
100 and over	3	800	8	1 612	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	5	604	(NA)	(NA)	(NA)	(NA)
200 and over	3	800	3	1 008	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	84	(X)	(X)	19	76	(X)	(X)
Other hogs and pigs	23	1 396	(X)	(X)	31	644	(X)	(X)
Feeder pigs sold	(X)	(X)	1	8	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	130	(X)	(X)	19	78	(X)	(X)
December 1 of preceding year and May 31	14	69	(X)	(X)	16	46	(X)	(X)
June 1 and November 30	12	61	(X)	(X)	13	32	(X)	(X)
Sheep and lambs	1	45	2	45	4	83	3	37
Any goats	–	–	–	–	–	–	–	–
All other livestock	23	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	76
Total – dollars	83 695
Commercial fertilizer – farms	66
Commercial fertilizer – acres on which used	2 926
Commercial fertilizer – tons	1 014
Commercial fertilizer – dollars	71 821
Lime – farms	24
Lime – acres on which used	429
Lime – tons	820
Lime – dollars	5 162
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	8
Insects on hay crops – dollars	9
Insects on other crops – farms	17
Insects on other crops – acres on which used	338
Insects on other crops – dollars	2 103
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	2
Nematodes in crops – dollars	12
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	20
Weeds or grass in crops – acres on which used	375
Weeds or grass in crops – dollars	2 379
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	13
Weeds or brush in pasture – dollars	38
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	30
Insect control on livestock and poultry – farms	18
Insect control on livestock and poultry – dollars	1 850

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	66	3 208	–	–	42	1 574	42	370	–	–
Improved pasture	13	1 680	–	–	4	217	4	116	1	20
Field corn for all purposes	43	1 084	–	–	31	773	31	291	5	67
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	–	–	–	–	–	–	–	–	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	38	–	–	27	36	27	28	–	–
Hay or grass silage	62	1 323	–	–	24	308	23	106	1	5
Field seeds	2	8	–	–	1	6	1	2	1	1
Vegetables, sweet corn, or melons for sale	10	19	–	–	7	8	7	7	–	–
Berries for sale	5	1	–	–	1	(Z)	1	(Z)	–	–
Land in orchards (see text)	4	2	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	2	(Z)	–	–	1	(Z)	–	–	–	–
All other crops	1	1	–	–	1	1	1	(Z)	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	37	878	75 134	–	–	61	1 107	84 725
For silage (tons, green weight)	9	206	4 340	–	–	12	358	5 595
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	13	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	1	3	48
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10	266	394	–	–	3	11	12
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	44	891	1 970	–	–	65	1 202	2 231
Small grain hay (tons, dry)	2	34	20	–	–	2	7	7
Other hay (tons, dry)	9	125	129	–	–	(NA)	379	747
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	1	7	20	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	5	1	1 877	–	–	2	1	2 205

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	4	235	8 840
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	4	435	-	-	9	3	2	-	41	3	484
Tobacco (pounds)	17	15	24 604	-	-	17	15	10	-	16	13	24 062
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	19	-	-	5	14
Selected vegetables.						
Tomatoes	8	4	-	-	4	3
Sweet corn	3	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	1	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	1	41	1	10	2	31	1	1 000
1964	12	(NA)	304	4	92	10	212	9	17 175
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	1	2	1	3	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
1964	1	(NA)	6	1	6	-	-	-	-
Tart (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	-	-	1	5	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	24	-	-	1	24	-	-
1964	4	(NA)	56	1	20	4	36	3	810

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	5	4 071
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	2 228	-	4 120	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	200	-	260	1	-	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	16 940	8	14 650
Firewood and fuelwood	2	146	(NA)	(NA)
Sawlogs and veneer logs	1	1 800	(NA)	(NA)
Pulpwood	7	1 896	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	430	448
Land in farms ..... acres..	59 119	57 250
Average size of farm ..... acres..	137.4	127.8
Approximate land area ..... acres..	110 528	115 205
Proportion in farms ..... percent..	53.5	49.6
Value of land and buildings ..... dollars..	21 711 699	(NA)
Average per farm ..... dollars..	50 492	31 300
Average per acre ..... dollars..	367.25	250.86
Land in Farms According to Use		
Total cropland ..... farms..	407	414
acres..	39 498	33 844
Harvested cropland ..... farms..	378	408
acres..	30 923	29 001
Number of farms by acres harvested:		
1 to 9 acres	73	64
10 to 19 acres	59	59
20 to 29 acres	35	46
30 to 49 acres	55	76
Number of farms by acres harvested:		
50 to 99 acres	69	78
100 to 199 acres	51	51
200 to 499 acres	27	29
500 to 999 acres	8	5
1,000 acres and over	1	-
Cropland used only for pasture or grazing .. .. farms..	91	109
acres..	1 510	1 375
All other cropland (see text) .... farms..	210	(NA)
acres..	7 065	3 468
Woodland including woodland pasture ..... farms..	242	314
acres..	16 955	20 823
All other land (see text) ..... farms..	266	(NA)
acres..	2 666	2 584
Irrigated land ..... farms..	9	15
acres..	177	332

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	430	59 119	378	57 410	30 923	9	6 073	177	448	57 250	408	29 001
Farms with–												
1 to 9 acres	36	136	20	99	81	1	5	3	38	141	20	78
10 to 49 acres	140	3 434	116	2 860	1 621	1	17	12	126	3 502	112	1 827
50 to 69 acres	46	2 698	41	2 426	1 274	-	-	-	48	2 865	45	1 300
70 to 99 acres	49	3 958	46	3 688	2 005	-	-	-	62	5 060	61	2 644
100 to 139 acres	39	4 506	37	4 246	2 296	-	-	-	53	6 286	51	3 190
140 to 179 acres	26	4 063	24	3 767	2 247	-	-	-	29	4 608	29	2 628
180 to 219 acres	25	4 899	25	4 899	3 034	1	196	8	30	5 898	28	3 037
220 to 259 acres	15	3 548	15	3 548	1 794	-	-	-	17	4 002	17	2 235
260 to 499 acres	32	11 452	32	11 452	6 987	3	1 036	39	29	10 284	29	6 015
500 to 999 acres	17	12 138	17	12 138	6 204	2	(D)	90	9	5 767	9	2 732
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	7	8 837	7	3 315
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	25	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	430	448	58	76
acres..	59 119	57 250	2 159	3 339
Harvested cropland ..... farms..	378	408	45	70
acres..	30 923	29 001	762	1 864
Full owners ..... farms..	203	187	47	26
acres..	17 603	17 217	1 455	911
Harvested cropland .. farms..	162	154	35	24
acres..	6 515	5 819	435	303
Part owners ..... farms..	143	161	6	26
acres..	32 067	28 531	507	1 442
Harvested cropland .. farms..	138	161	6	26
acres..	17 938	15 851	274	872
Tenants ..... farms..	84	97	5	24
acres..	9 449	8 596	197	986
Harvested cropland .. farms..	78	90	4	20
acres..	6 470	6 205	53	689
Percent of tenancy	19.5	21.7	8.6	31.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	4	9	-	(NA)
25 to 34 years	23	26	3	(NA)
35 to 44 years	93	108	13	(NA)
45 to 54 years	136	125	12	(NA)
55 to 64 years	119	112	17	(NA)
65 years and over	55	68	13	(NA)
Average age	51.4	51.6	53.5	(NA)
Farm operators by place of residence:				
On farm operated	313	391	41	(NA)
Not on farm operated	65	(NA)	12	(NA)
Farm operators reporting days of work off farm	216	162	46	(NA)
1 to 49 days	43	57	6	(NA)
50 to 99 days	19		2	(NA)
100 to 199 days	43	105	13	(NA)
200 days and over	111		25	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	44	27
Class 2– " $20,000 to $39,999	47	48
Class 3– " $10,000 to $19,999	67	71
Class 4– " $5,000 to $9,999	61	72
Class 5– " $2,500 to $4,999	63	82
Class 6 (see text)	28	47
Part time (see text)	97	57
Part retirement (see text)	23	44
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	7 292 226	5 291 650
Average per farm ..... dollars..	16 958	11 812
Crops including nursery products and hay ..... farms..	376	(NA)
dollars..	4 487 957	3 890 016
Forest products ..... farms..	23	18
dollars..	97 403	44 989
Livestock, poultry, and their products ..... farms..	225	(NA)
dollars..	2 706 866	1 355 581

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	17	15
$250 to $499	16	22
$500 to $999	34	33
$1,000 to $1,499	29	37
$1,500 to $1,999	31	25
$2,000 to $2,499	22	16
$2,500 and over	281	300
Farms with farm-related income from–		
Customwork and other agricultural services, farms	68	(NA)
Customwork and other agricultural services, dollars	113 363	(NA)
Recreational services, farms	3	2
Recreational services, dollars	6 975	(D)
Government farm programs, farms	235	(NA)
Government farm programs, dollars	280 849	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	430	448
Farm production expenses, total (see text), dollars	5 977 617	(NA)
Number of farms with expenditures of–		
$1 to $499	52	(NA)
$500 to $999	44	(NA)
$1,000 to $1,999	52	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	48	(NA)
$5,000 to $9,999	67	(NA)
$10,000 and over	127	(NA)
Items reported both years, dollars	3 956 806	2 705 935
Livestock and poultry, farms	140	163
Livestock and poultry, dollars	534 593	290 675
Feed for livestock and poultry, farms	216	261
Feed for livestock and poultry, dollars	1 222 624	565 695
Commercially mixed formula feeds, farms	173	249
Commercially mixed formula feeds, tons	12 347	4 492
Commercially mixed formula feeds, dollars	962 454	396 295
Seeds, bulbs, plants, and trees, farms	344	415
Seeds, bulbs, plants, and trees, dollars	298 981	129 735
Commercial fertilizer, farms	368	397
Commercial fertilizer, dollars	717 094	701 505
Lime, farms	144	140
Lime, dollars	42 551	(NA)
Other agricultural chemicals (see text), farms	279	(NA)
Other agricultural chemicals (see text), dollars	343 250	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	413	396
Gasoline and other petroleum fuel and oil for the farm business, dollars	385 709	330 505
Hired farm labor, farms	265	307
Hired farm labor, dollars	498 411	448 155
Contract labor, machine hire, and customwork, farms	286	333
Contract labor, machine hire, and customwork, dollars	299 394	239 665
All other production expenses, farms	373	(NA)
All other production expenses, dollars	1 635 010	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	407	4 016 741
By value groups:		
$1 to $999	41	22 400
$1,000 to $4,999	181	415 890
$5,000 to $9,999	62	394 931
$10,000 to $19,999	64	827 570
$20,000 and over	59	2 355 950

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	322	401	229	271	121	130	361	474
Motortrucks including pickups	298	435	174	231	168	204	285	396
Tractors other than garden tractors and motor tillers	365	817	176	314	271	503	378	747
Riding garden tractors 7 hp and over	11	11	6	6	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	68	78	42	47	29	31	48	54
Cornpickers, corn heads, and picker-shellers	75	94	43	48	37	46	98	104
Pickup balers	15	18	11	14	4	4	21	21

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	219	(X)	218	(X)	295	(NA)	(NA)	(NA)
Cattle and calves	64	2 005	50	832	101	2 017	68	2 027
Farms with–								
1 to 4	12	22	18	39	50	(NA)	(NA)	(NA)
5 to 9	13	86	6	40		(NA)	(NA)	(NA)
10 to 19	18	238	11	145	26	(NA)	(NA)	(NA)
20 and over	21	1 659	15	608	25	(NA)	(NA)	(NA)
Cows and heifers that had calved	56	875	(X)	(X)	83	934	(NA)	(NA)
Milk cows	18	52	(X)	(X)	29	64	(NA)	(NA)
Farms with–								
1 or 2	16	24	(X)	(X)	21	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	–	–	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	1	25	(X)	(X)	–	(NA)	(NA)	(NA)
Hogs and pigs	199	18 863	200	35 553	269	14 887	216	24 008
Farms with–								
1 to 4	11	28	–	–	53	(NA)	30	(NA)
5 to 9	17	116	15	95		(NA)		(NA)
10 to 24	44	677	50	833	85	(NA)	186	(NA)
25 and over	127	18 042	135	34 625	131	(NA)		(NA)
Feeder pigs	(X)	(X)	34	2 056	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	178	3 682	(X)	(X)	213	2 157	(X)	(X)
December 1 of preceding year and May 31	156	1 825	(X)	(X)	176	1 058	(X)	(X)
June 1 and November 30	145	1 857	(X)	(X)	185	1 099	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	129	3	78	8	146	7	91
Horses and ponies	44	104	5	14	(NA)	(NA)	4	4
Chickens 3 months old or older	60	6 934	13	2 829	152	23 665	(NA)	12 339
Farms with–								
1 to 99	50	1 344	8	299	117	(NA)	(NA)	(NA)
100 to 399	4	740	2	570	25	(NA)	(NA)	(NA)
400 to 1,599	5	3 050	3	1 960	8	(NA)	(NA)	(NA)
1,600 and over	1	1 800	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	6 536	13	2 827	147	23 086	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	5 418	1	(D)	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	270	336
For grain ..... farms.	266	319
acres.	8 893	8 358
bushels.	743 338	442 105
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	14	(NA)
acres.	92	590
Sorghums for all purposes except sirup ..... farms.	1	5
For grain or seed ..... farms.	1	1
acres.	15	12
bushels.	804	540
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)
acres.	-	74
Wheat for grain ..... farms.	22	15
acres.	741	270
bushels.	35 370	8 203
Other small grains for grain ..... farms.	10	(NA)
acres.	421	279
Soybeans for beans ..... farms.	272	292
acres.	10 161	7 501
bushels.	303 366	181 735
Hay, excluding sorghum hay ..... farms.	25	(NA)
acres.	416	136
tons.	500	126
Cotton ..... farms.	89	219
acres.	1 278	2 417
bales.	941	2 449
Peanuts for nuts ..... farms.	307	360
acres.	6 086	5 971
pounds.	15 507 283	14 343 500
Tobacco ..... farms.	70	104
acres.	385	476
pounds.	699 236	1 044 550
Irish potatoes and sweetpotatoes ... farms.	39	(NA)
acres.	164	238
Vegetables, sweet corn, or melons for sale ..... farms.	188	236
acres.	3 118	3 035
Berries for sale ..... farms.	2	7
acres.	1	1
Land in orchards (see text) ..... farms.	1	8
acres.	2	16
Other crops ..... farms.	17	(NA)
acres.	207	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	12 000	8 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	282	300
Land in farms ..... acres.	54 551	52 094
Average size of farm ..... acres.	193.4	173.6
Value of land and buildings ..... dollars.	19 964 533	(NA)
Average per farm ..... dollars.	70 796	(NA)
Average per acre ..... dollars.	365.97	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	276	(NA)
acres.	37 334	31 860
Harvested cropland ..... farms.	270	294
acres.	29 826	27 534
Number of farms by acres harvested:		
1 to 49 acres	114	(NA)
50 to 99 acres	69	(NA)
100 to 199 acres	51	(NA)
200 to 499 acres	27	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	77	87
acres.	1 425	1 235
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	33	79
acres.	1 598	1 765
Cropland on which all crops failed ..... farms.	10	25
acres.	59	243
Cropland in cultivated summer fallow ..... farms.	10	-
acres.	715	-
Cropland idle ..... farms.	119	83
acres.	3 711	1 083
Total woodland ..... farms.	176	218
acres.	15 340	17 994
Woodland pastured ..... farms.	63	58
acres.	2 585	1 983
Woodland not pastured ..... farms.	138	201
acres.	12 755	16 011
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	24	69
acres.	386	905
Improved pastureland and rangeland ..... farms.	14	44
acres.	199	407
Pastureland and rangeland not improved ..... farms.	11	(NA)
acres.	187	498
All other land (see text) ..... farms.	152	257
acres.	1 491	1 338
Irrigated land ..... farms.	9	15
acres.	177	332
Total pastureland (all types) ..... farms.	129	(NA)
acres.	4 396	4 123
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	298	(NA)
Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	36	(NA)
Cropland and pastureland having terraces ..... farms.	1	(NA)
acres.	5	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	282	300	54 551	270	54 141	29 826	9	6 073	177
Farms with–									
1 to 9 acres	8	6	34	5	27	21	1	5	3
10 to 49 acres	45	46	1 386	40	1 266	860	1	17	12
50 to 69 acres	35	32	2 069	33	1 961	1 171	-	-	-
70 to 99 acres	43	50	3 502	41	3 327	1 904	-	-	-
100 to 139 acres	36	49	4 139	36	4 139	2 286	-	-	-
140 to 179 acres	23	28	3 627	23	3 627	2 227	-	-	-
180 to 219 acres	24	28	4 719	24	4 719	3 006	1	196	8
220 to 259 acres	15	17	3 548	15	3 548	1 794	-	-	-
260 to 499 acres	31	28	11 102	31	11 102	6 973	3	1 036	39
500 to 999 acres	17	9	12 138	17	12 138	6 204	2	(D)	90
1,000 to 1,999 acres	4	7	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	1	(D)	25

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	14
Proportion of all class 1-5 farms ... percent	4.9
Land in farms ... acres	7 729
Cropland ... acres	4 643
Class 1-5 farms irrigated in 1969 ... number	9
Proportion of all class 1-5 farms ... percent	3.1
Land in farms ... acres	6 073
Average per farm ... acres	674.7
Cropland ... acres	3 197
Harvested cropland ... acres	2 937
Irrigated land ... acres	177
Average per farm ... acres	19.6
Irrigated land–Continued	
Cropland ... farms	9
... acres	177
Harvested ... farms	9
... acres	177
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	101
Class 1-5 farms with artificial drainage ... number	129
Proportion of class 1-5 farms ... percent	45.7
Land in farms ... acres	30 239
Average per farm ... acres	234.4
Drained land ... acres	19 350
Average per farm ... acres	150.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	4
Land in farms ... acres	1 774

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	282	13	300
... acres	54 551	863	52 094
Harvested cropland ... farms	270	12	294
... acres	29 826	430	27 534
Full owners ... farms	96	8	97
... acres	14 434	446	(NA)
Harvested cropland ... farms	87	7	(NA)
... acres	5 831	214	(NA)
Part owners ... farms	124	4	133
... acres	31 178	400	(NA)
Harvested cropland ... farms	122	4	(NA)
... acres	17 731	199	(NA)
Tenants ... farms	62	1	67
... acres	8 939	17	(NA)
Harvested cropland ... farms	61	1	(NA)
... acres	6 264	17	(NA)
Percent of tenancy	21.9	7.6	22.3
Farms by type of organization.			
Individual or family ... farms	211	11	(NA)
... acres	39 125	693	(NA)
Partnership ... farms	59	1	(NA)
... acres	13 271	100	(NA)
Corporation, including family owned ... farms	8	1	(NA)
... acres	1 700	70	(NA)
10 or fewer shareholders ... farms	8	1	(NA)
... acres	1 700	70	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	4	-	(NA)
... acres	455	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	8
25 to 34 years	17	1	20
35 to 44 years	54	-	88
45 to 54 years	97	4	89
55 to 64 years	79	6	71
65 years and over	32	2	24
Average age	51.4	56.3	(NA)
Farm operators by place of residence:			
On farm operated	227	11	267
Not on farm operated	33	1	32
Farm operators reporting days of work off farm	93	6	84
1 to 49 days	24	1	30
50 to 99 days	17	2	10
100 to 199 days	14	-	15
200 days and over	38	3	29

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	44	27
Class 2– " $20,000 to $39,999	47	48
Class 3– " $10,000 to $19,999	67	71
Class 4– " $5,000 to $9,999	61	72
Class 5– " $2,500 to $4,999	63	82
Market value of all agricultural products sold (see text) ... farms	282	300
... dollars	7 123 413	5 132 425
Average per farm ... dollars	25 260	17 108
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	62	82
$5,000 to $7,499	37	43
$7,500 to $9,999	24	29
$10,000 to $14,999	35	44
$15,000 to $19,999	32	27
$20,000 to $29,999	29	36
$30,000 to $39,999	18	12
$40,000 to $59,999	20	14
$60,000 and over	24	13
$60,000 to $79,999	9	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	267	4 381 223
Grains	237	1 225 426
Tobacco	65	446 979
Cotton and cottonseed	81	124 978
Field seeds, hay, forage, and silage	23	(D)
Other field crops	237	1 910 347
Vegetables, sweet corn, and melons	152	597 659
Fruits, nuts, and berries	2	350
Nursery and greenhouse products	1	(D)
Forest products sold	20	95 275
Livestock, poultry, and their products sold	155	2 646 915
Poultry and poultry products	16	862 358
Dairy products	2	(D)
Dairy cattle and calves	3	(D)
Other cattle and calves	39	97 828
Hogs, sheep, and goats	140	1 660 995
Other livestock and livestock products	8	2 800
Farms with farm-related income from--		
Customwork and other agricultural services	54	107 521
Recreational services	3	6 975
Government farm programs	180	259 413

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	282	300
dollars.	5 824 553	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	66	(NA)
$10,000 to $19,999	51	(NA)
$20,000 to $39,999	40	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	3 849 222	2 618 451
Livestock and poultry ..... farms.	100	(NA)
dollars.	527 184	285 167
Feed for livestock and poultry ..... farms.	147	178
dollars.	1 198 686	538 727
Commercially mixed formula feeds ..... farms.	131	178
tons.	12 179	(NA)
dollars.	949 088	376 022
Feed ingredients ..... farms.	23	(NA)
tons.	940	(NA)
dollars.	55 516	(NA)
Whole grains ..... farms.	55	50
tons.	3 974	(NA)
dollars.	191 522	160 340
Hay, green chop, and silage ..... farms.	5	22
tons.	76	(NA)
dollars.	2 560	2 365
Seeds, bulbs, plants, and trees ..... farms.	262	296
dollars.	288 766	123 689
	1969	1964
Commercial fertilizer ..... farms.	265	296
dollars.	699 299	678 015
Lime ..... farms.	128	110
dollars.	41 321	(NA)
Other agricultural chemicals (see text) ..... farms.	236	(NA)
dollars.	338 534	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	282	300
dollars	365 860	322 479
Gasoline ..... farms.	277	300
dollars.	248 821	245 877
Diesel oil ..... farms.	46	18
dollars.	32 551	4 150
LP gas, butane, and propane ..... farms.	76	64
dollars.	39 877	27 701
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	282	300
dollars.	44 611	44 751
Hired farm labor ..... farms.	214	247
dollars.	484 367	443 642
Workers by number of days worked:		
150 days or more ..... farms.	64	100
workers.	130	223
Less than 150 days ..... farms.	198	(NA)
workers.	1 569	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	49 792	(NA)
Machine hire and customwork ..... farms.	217	249
dollars.	235 268	226 732
All other production expenses ..... farms.	281	(NA)
dollars.	1 595 476	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	280	3 560 941
By value groups:		
$1 to $4,999	116	289 720
$5,000 to $9,999	50	323 781
$10,000 to $19,999	58	734 050
$20,000 to $29,999	18	394 120
$30,000 to $49,999	22	777 020
$50,000 and over	16	1 042 250

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	234	296	177	211	77	85	271	372
2 or 3	52	114	26	60	8	16	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	232	365	142	199	133	166	226	331
2 and over	87	220	42	99	28	61	(NA)	(NA)
Tractors other than garden tractors and motor tillers	260	675	146	272	192	403	288	651
2 or 3	138	324	60	133	101	239	(NA)	(NA)
4 and over	58	287	14	67	21	94	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	259	663	146	268	189	395	284	632
Crawler tractors	11	12	4	4	8	8	11	19
Riding garden tractors 7 hp and over	7	7	6	6	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	66	76	42	47	27	29	48	54
Cornpickers, corn heads, and picker-shellers	69	88	43	48	31	40	(NA)	(NA)
Corn heads for combines	58	63	37	37	23	26	(NA)	(NA)
Other cornpickers and picker-shellers	21	25	9	11	14	14	(NA)	(NA)
Pickup balers	15	18	11	14	4	4	(NA)	(NA)
Windrowers, pull and self-propelled	8	9	3	4	5	5	(NA)	(NA)
Field forage harvesters, shear bar	2	2	-	-	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	30	(X)	15	(X)
Chickens 3 months old or older	28	6 169	11	2 819
Farms with–				
1 to 1,599	27	4 369	11	2 819
1,600 to 3,199	1	1 800	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	26	5 900	11	2 819
Pullets not yet of laying age	3	265	-	-
Other chickens	2	4	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)
Turkeys	1	(D)	3	180 700
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	3	180 700
Ducks, geese, and other poultry	2	9	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	89	20 085	(NA)	11 084
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	53 131

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	157	(X)	151	(X)	(X)	(X)
Any cattle, hogs, or sheep	153	(X)	151	(X)	(X)	(X)
Cattle and calves	52	1 875	41	753	12	300
Farms with–						
1 to 19	32	249	27	166	7	43
20 to 49	8	280	9	292	2	70
50 to 99	6	391	5	295	3	187
100 to 199	5	(D)	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	24	315	5	81
Farms with–						
1 to 9	(X)	(X)	16	46	3	6
10 to 19	(X)	(X)	2	29	1	15
20 to 49	(X)	(X)	4	(D)	-	-
50 to 99	(X)	(X)	2	(D)	1	60
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	34	438	9	219
Farms with–						
1 to 9	(X)	(X)	20	59	4	11
10 to 19	(X)	(X)	6	84	1	14
20 to 49	(X)	(X)	6	(D)	2	(D)
50 to 99	(X)	(X)	2	(D)	2	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	37	492	(X)	(X)	(X)	(X)
Bulls and steers, including calves	48	566	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	202	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	74	1 704	54	1 915	(NA)	1 265
Cattle	(NA)	(NA)	27	1 481	5	1 210
Calves	(NA)	(NA)	47	434	7	55

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	44	817	52	1 833	12	42	40	775
Farms with–								
1 to 19	29	183	33	248	11	17	27	191
20 to 49	10	296	7	244	1	25	9	297
50 to 99	5	338	6	388	-	-	4	287
100 and over	-	-	6	953	-	-	-	-
1964								
Total on place	64	749	(NA)	1 665	18	39	(NA)	710

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	139	17 887	139	34 184	187	13 833	167	23 073
Farms with–								
1 to 24	25	306	24	341	(NA)	(NA)	(NA)	(NA)
25 to 49	28	997	16	551	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 334	30	1 998	(NA)	(NA)	(NA)	(NA)
100 and over	53	14 250	69	31 294	(NA)	(NA)	(NA)	(NA)
100 to 199	28	3 744	28	3 971	(NA)	(NA)	(NA)	(NA)
200 and over	25	10 506	41	27 323	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	119	2 248	(X)	(X)	141	1 453	(X)	(X)
Other hogs and pigs	133	15 639	(X)	(X)	183	12 380	(X)	(X)
Feeder pigs sold	(X)	(X)	17	1 545	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	122	3 420	(X)	(X)	149	1 995	(X)	(X)
December 1 of preceding year and May 31	113	1 704	(X)	(X)	134	983	(X)	(X)
June 1 and November 30	108	1 716	(X)	(X)	133	1 012	(X)	(X)
Sheep and lambs	4	129	3	78	5	126	5	87
Any goats	6	142	1	6	–	–	6	64
All other livestock	33	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	267	
	dollars.	1 079 154	
Commercial fertilizer	farms.	259	
	acres on which used.	27 342	
	tons.	8 570	
	dollars.	699 299	
Lime	farms.	128	
	acres on which used.	4 767	
	tons.	3 812	
	dollars.	41 321	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	2	
	acres on which used.	29	
	dollars.	109	
Insects on other crops	farms.	161	
	acres on which used.	10 679	
	dollars.	136 753	
Nematodes in crops	farms.	141	
	acres on which used.	4 821	
	dollars.	56 946	
Diseases in crops and orchards	farms.	13	
	acres on which used.	391	
	dollars.	4 128	
Weeds or grass in crops	farms.	176	
	acres on which used.	14 901	
	dollars.	119 921	
Weeds or brush in pasture	farms.	2	
	acres on which used.	30	
	dollars.	300	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	32	
	acres on which used.	873	
	dollars.	3 831	
Insect control on livestock and poultry	farms.	18	
	dollars.	12 870	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	77	1 425	–	–	28	656	21	137	8	91
Improved pasture	14	199	–	–	6	98	5	19	2	11
Field corn for all purposes	217	8 702	–	–	181	7 338	139	1 630	92	1 145
Sorghums for all purposes	1	15	–	–	1	15	–	–	1	9
All small grains	22	1 143	1	17	19	1 016	10	105	13	87
Field crops other than corn, sorghums, small grains, silage, and field seeds	262	17 370	5	55	234	15 236	214	2 907	56	1 166
Hay or grass silage	23	409	–	–	7	129	7	40	–	–
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	154	3 033	7	107	127	2 762	118	999	26	191
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	2	–	–	1	2	1	(Z)	–	–
Nursery or greenhouse products	1	3	1	3	1	3	1	5	1	(Z)
All other crops	12	201	–	–	7	76	7	29	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	215	8 614	726 654	–	–	248	7 965	426 101
For silage (tons, green weight)	2	6	98	–	–	1	9	108
Cut for green or dry fodder, hogged or grazed	8	82	(X)	–	–	(NA)	564	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	15	804	–	–	1	12	540
For silage (tons, green weight)	–	–	–	–	–	1	60	500
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	2	31	40	–	–	1	5	2
Other hay (tons, dry)	22	378	452	–	–	(NA)	2 114	1 732
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	200	–	–	5	1	1 620

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	21	722	34 485	-	-	18	619	88	35	13	228	6 943
Winter wheat (bushels)	21	722	34 485	-	-	18	619	88	35	-	-	-
Oats for grain (bushels)	7	353	32 471	1	17	5	329	-	46	2	175	9 650
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	1	25
Rye for grain (bushels)	3	68	1 470	-	-	3	68	18	6	5	103	2 090
Soybeans for beans (bushels)	208	9 719	293 132	-	-	169	8 716	1 165	766	238	7 130	174 129
Peanuts for nuts (pounds)	239	5 861	15 087 972	-	-	190	4 763	1 024	262	281	5 711	13 861 315
Irish potatoes (hundredweight)	15	28	4 394	1	4	12	28	34	-	25	23	3 265
Tobacco (pounds)	65	383	696 234	5	51	65	367	319	2	94	463	1 031 185
Cotton (bales)	81	1 261	929	-	-	79	1 248	306	127	178	2 299	2 354

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	154	3 033	7	107	200	2 923
Selected vegetables:						
Tomatoes	19	17	-	-	13	5
Sweet corn	77	917	4	84	92	631
Cucumbers and pickles	13	48	-	-	16	45
Watermelons	133	1 247	-	-	179	1 125
Snap beans, bush, pole	31	260	-	-	50	377

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 5	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	(NA)	300	1	50	1	250	1	11 250
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	(NA)	500	1	300	1	200	1	9 600
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	2	1 026	1	513	1	513	1	2 400
	1964 5	(NA)	251	1	25	4	226	4	3 226

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	3 000	2	(X)	1	2 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	1	(D)	1	-	-	300
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	(D)	2	8 200	1	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	65 860	13	40 704
Firewood and fuelwood	2	180	(NA)	(NA)
Sawlogs and veneer logs	7	23 969	(NA)	(NA)
Pulpwood	3	2 122	(NA)	(NA)
Other forest products	1	3 144	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	353	507
Land in farms ..... acres. .	30 419	37 889
Average size of farm ..... acres. .	86.1	74.7
Approximate land area ..... acres. .	134 016	136 325
Proportion in farms ..... percent. .	22.7	27.7
Value of land and buildings ..... dollars. .	9 656 172	(NA)
Average per farm ..... dollars. .	27 354	14 959
Average per acre ..... dollars. .	317.43	214.57
Land in Farms According to Use		
Total cropland ..... farms. .	331	479
acres. .	10 415	9 450
Harvested cropland ..... farms. .	279	450
acres. .	3 864	6 032
Number of farms by acres harvested:		
1 to 9 acres	173	290
10 to 19 acres	58	88
20 to 29 acres	20	21
30 to 49 acres	12	28
Number of farms by acres harvested:		
50 to 99 acres	9	16
100 to 199 acres	6	6
200 to 499 acres	1	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	230	105
acres. .	5 128	1 463
All other cropland (see text) ..... farms. .	110	(NA)
acres. .	1 423	1 955
Woodland including woodland pasture ..... farms. .	274	437
acres. .	14 001	22 099
All other land (see text) ..... farms.	216	(NA)
acres. .	6 003	6 333
Irrigated land ..... farms. .	1	7
acres. .	2	65

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	353	30 419	279	26 934	3 864	1	125	2	507	37 889	450	6 032
Farms with–												
1 to 9 acres	20	90	14	62	24	-	-	-	31	138	23	68
10 to 49 acres	159	4 018	119	3 171	639	-	1	-	245	6 586	214	1 214
50 to 69 acres	63	3 634	46	2 647	421	-	-	-	60	3 505	52	454
70 to 99 acres	23	1 915	21	1 752	254	-	-	-	56	4 503	53	757
100 to 139 acres	46	5 276	41	4 721	686	1	125	2	52	5 963	46	1 037
140 to 179 acres	9	1 428	9	1 428	325	-	-	-	24	3 768	24	826
180 to 219 acres	11	2 234	8	1 629	413	-	-	-	13	2 537	13	450
220 to 259 acres	7	1 715	7	1 715	273	-	-	-	8	1 941	8	233
260 to 499 acres	10	3 423	9	3 123	248	-	-	-	11	3 383	11	473
500 to 999 acres	4	(D)	4	(D)	321	-	-	-	6	(D)	5	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	260	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	353	507	-	1
acres. .	30 419	37 889	-	36
Harvested cropland ..... farms. .	279	450	-	1
acres. .	3 864	6 032	-	8
Full owners ..... farms. .	294	382	-	1
acres. .	19 445	25 201	-	36
Harvested cropland .. farms. .	231	328	-	1
acres. .	2 064	2 835	-	8
Part owners ..... farms. .	53	101	-	-
acres. .	10 234	11 569	-	-
Harvested cropland .. farms. .	45	100	-	-
acres. .	1 766	2 821	-	-
Tenants ..... farms. .	6	21	-	-
acres. .	740	762	-	-
Harvested cropland .. farms. .	3	19	-	-
acres. .	34	256	-	-
Percent of tenancy	1.6	4.1	0.0	0.0
Farm operators by age groups:				
Under 25 years	3	5	-	(NA)
25 to 34 years	18	33	-	(NA)
35 to 44 years	63	83	-	(NA)
45 to 54 years	87	141	-	(NA)
55 to 64 years	98	124	-	(NA)
65 years and over	84	121	-	(NA)
Average age	54.3	54.3	0.0	(NA)
Farm operators by place of residence:				
On farm operated	257	443	-	(NA)
Not on farm operated	37	(NA)	-	(NA)
Farm operators reporting days of work off farm	215	237	-	(NA)
1 to 49 days	36	71	-	(NA)
50 to 99 days	15		-	(NA)
100 to 199 days	41	166	-	(NA)
200 days and over	123		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	30	11
Class 2– " $20,000 to $39,999	17	26
Class 3– " $10,000 to $19,999	8	36
Class 4– " $5,000 to $9,999	13	26
Class 5– " $2,500 to $4,999	15	27
Class 6 (see text)	72	142
Part time (see text)	125	128
Part retirement (see text)	73	111
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 136 944	2 710 250
Average per farm ..... dollars. .	8 886	5 346
Crops including nursery products and hay ..... farms. .	169	(NA)
dollars. .	162 346	160 418
Forest products ..... farms. .	19	59
dollars. .	5 860	34 024
Livestock, poultry, and their products ..... farms. .	217	(NA)
dollars. .	2 968 738	2 512 843

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	107	183
$250 to $499	41	66
$500 to $999	68	71
$1,000 to $1,499	23	33
$1,500 to $1,999	14	16
$2,000 to $2,499	19	12
$2,500 and over	81	126
Farms with farm-related income from—		
Customwork and other agricultural services, farms	25	(NA)
Customwork and other agricultural services, dollars	5 692	(NA)
Recreational services, farms	4	4
Recreational services, dollars	1 679	2 977
Government farm programs, farms	83	(NA)
Government farm programs, dollars	22 637	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	353	507
Farm production expenses, total (see text), dollars	2 388 404	(NA)
Number of farms with expenditures of—		
$1 to $499	163	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	52	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	11	(NA)
$5,000 to $9,999	8	(NA)
$10,000 and over	48	(NA)
Items reported both years, dollars	2 029 395	1 806 285
Livestock and poultry, farms	150	239
Livestock and poultry, dollars	461 740	203 845
Feed for livestock and poultry, farms	202	376
Feed for livestock and poultry, dollars	1 164 063	1 165 550
Commercially mixed formula feeds, farms	113	348
Commercially mixed formula feeds, tons	14 436	15 234
Commercially mixed formula feeds, dollars	1 119 761	1 147 550
Seeds, bulbs, plants, and trees, farms	187	413
Seeds, bulbs, plants, and trees, dollars	11 755	20 541
Commercial fertilizer, farms	277	461
Commercial fertilizer, dollars	92 312	140 865
Lime, farms	89	223
Lime, dollars	7 056	(NA)
Other agricultural chemicals (see text), farms	171	(NA)
Other agricultural chemicals (see text), dollars	8 838	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	326	323
Gasoline and other petroleum fuel and oil for the farm business, dollars	71 462	67 763
Hired farm labor, farms	149	231
Hired farm labor, dollars	209 285	138 935
Contract labor, machine hire, and customwork, farms	87	272
Contract labor, machine hire, and customwork, dollars	18 778	68 786
All other production expenses, farms	229	(NA)
All other production expenses, dollars	343 115	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	325	1 286 899
By value groups:		
$1 to $999	88	51 440
$1,000 to $4,999	164	379 050
$5,000 to $9,999	37	231 050
$10,000 to $19,999	28	380 359
$20,000 and over	8	245 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	203	263	123	137	106	126	245	297
Motortrucks including pickups	217	260	101	109	128	151	308	347
Tractors other than garden tractors and motor tillers	202	296	67	81	158	215	202	260
Riding garden tractors 7 hp and over	16	16	11	11	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	24	24	12	12	12	12	34	52
Pickup balers	52	54	26	26	27	28	50	50

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	253	(X)	199	(X)	456	(NA)	(NA)	(NA)
Cattle and calves	243	4 989	183	2 822	439	5 095	314	2 483
Farms with—								
1 to 4	88	207	73	175	310	(NA)	(NA)	(NA)
5 to 9	42	275	39	261		(NA)	(NA)	(NA)
10 to 19	52	685	33	479	53	(NA)	(NA)	(NA)
20 and over	61	3 822	38	1 907	76	(NA)	(NA)	(NA)
Cows and heifers that had calved	211	2 946	(X)	(X)	423	2 650	(NA)	(NA)
Milk cows	140	1 171	(X)	(X)	360	1 528	(NA)	(NA)
Farms with—								
1 or 2	93	140	(X)	(X)	275	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	21	935	(X)	(X)	29	(NA)	(NA)	(NA)
Hogs and pigs	105	1 189	47	1 225	230	1 034	64	1 194
Farms with—								
1 to 4	68	128	8	20	204	(NA)	34	(NA)
5 to 9	13	91	10	63		(NA)		(NA)
10 to 24	10	150	14	180	21	(NA)	30	(NA)
25 and over	14	820	15	962	5	(NA)		(NA)
Feeder pigs	(X)	(X)	24	405	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41	216	(X)	(X)	76	214	(X)	(X)
December 1 of preceding year and May 31	31	74	(X)	(X)	56	110	(X)	(X)
June 1 and November 30	27	142	(X)	(X)	54	104	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	162	6	133	14	303	11	364
Horses and ponies	54	126	3	7	(NA)	(NA)	32	37
Chickens 3 months old or older	80	293 373	39	230 946	257	360 265	(NA)	337 815
Farms with–								
1 to 99	50	918	4	60	182	(NA)	(NA)	(NA)
100 to 399	2	250	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	12	(NA)	(NA)	(NA)
1,600 and over	28	292 205	35	230 886	58	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	78	291 521	39	229 994	199	310 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	34 060	2	(D)	(NA)	(NA)	5	59 000
Other livestock and poultry	33	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	136	312
For grain ... farms	123	302
acres	960	1 939
bushels	62 024	104 225
Cut for silage, green or dry fodder, or hogged or grazed ... farms	38	(NA)
acres	865	625
Sorghums for all purposes except sirup ... farms	2	4
For grain or seed ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	2	(NA)
acres	18	34
Wheat for grain ... farms	-	-
acres	-	-
bushels	-	-
Other small grains for grain ... farms	3	(NA)
acres	14	-
Soybeans for beans ... farms	-	2
acres	-	11
bushels	-	115
Hay, excluding sorghum hay ... farms	180	(NA)
acres	1 805	3 282
tons	2 729	4 862
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	1
acres	-	(Z)
pounds	-	12
Tobacco ... farms	92	109
acres	51	58
pounds	104 648	103 265
Irish potatoes and sweetpotatoes ... farms	94	(NA)
acres	30	11
Vegetables, sweet corn, or melons for sale ... farms	31	22
acres	30	46
Berries for sale ... farms	3	8
acres	5	1
Land in orchards (see text) ... farms	28	63
acres	66	67
Other crops ... farms	50	(NA)
acres	37	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq.ft.	-	2 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	83	126
Land in farms ... acres	16 552	15 736
Average size of farm ... acres	199.4	124.8
Value of land and buildings ... dollars	5 207 276	(NA)
Average per farm ... dollars	62 738	(NA)
Average per acre ... dollars	314.60	(NA)
Land in Farms According to Use		
Total cropland ... farms	75	(NA)
acres	5 908	4 823
Harvested cropland ... farms	64	114
acres	2 410	3 450
Number of farms by acres harvested:		
1 to 49 acres	48	(NA)
50 to 99 acres	9	(NA)
100 to 199 acres	6	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	62	36
acres	2 940	837
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	16	24
acres	165	228
Cropland on which all crops failed ... farms	-	12
acres	-	97
Cropland in cultivated summer fallow ... farms	5	-
acres	16	-
Cropland idle ... farms	11	19
acres	377	211
Total woodland ... farms	72	106
acres	7 294	8 200
Woodland pastured ... farms	38	37
acres	2 799	1 994
Woodland not pastured ... farms	52	100
acres	4 495	6 206
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	20	76
acres	2 693	2 211
Improved pastureland and rangeland ... farms	19	56
acres	2 659	1 435
Pastureland and rangeland not improved ... farms	4	(NA)
acres	34	726
All other land (see text) ... farms	55	114
acres	657	501
Irrigated land ... farms	1	5
acres	2	59
Total pastureland (all types) ... farms	72	(NA)
acres	8 432	5 042
Conservation Practices		
Grain or row crops farmed on the contour ... farms	5	(NA)
acres	111	(NA)
Stripcropping systems to control erosion ... farms	1	(NA)
acres	45	(NA)
Cropland and pastureland having terraces ... farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	83	126	16 552	64	15 415	2 410	1	125	2
Farms with–									
1 to 9 acres	4	11	12	-	-	-	-	-	-
10 to 49 acres	16	35	548	10	366	58	-	-	-
50 to 69 acres	4	9	204	2	104	57	-	-	-
70 to 99 acres	5	17	463	4	380	69	-	-	-
100 to 139 acres	19	18	2 185	14	1 630	449	1	125	2
140 to 179 acres	9	13	1 428	9	1 428	325	-	-	-
180 to 219 acres	9	8	1 834	8	1 629	413	-	-	-
220 to 259 acres	7	4	1 715	7	1 715	273	-	-	-
260 to 499 acres	6	6	2 077	6	2 077	191	-	-	-
500 to 999 acres	3	4	(D)	3	(D)	315	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	260	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	125
Cropland—acres	117
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	125
Average per farm—acres	125.0
Cropland—acres	117
Harvested cropland—acres	57
Irrigated land—acres	2
Average per farm—acres	2.0

	1969
Irrigated land—Continued	
Cropland—farms	1
—acres	2
Harvested—farms	1
—acres	2
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	2
Class 1-5 farms with artificial drainage—number	21
Proportion of class 1-5 farms—percent	25.3
Land in farms—acres	3 189
Average per farm—acres	151.8
Drained land—acres	277
Average per farm—acres	13.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	125

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	83	-	126
—acres	16 552	-	15 736
Harvested cropland—farms	64	-	114
—acres	2 410	-	3 450
Full owners—farms	52	-	68
—acres	7 039	-	(NA)
Harvested cropland—farms	35	-	(NA)
—acres	738	-	(NA)
Part owners—farms	29	-	53
—acres	9 297	-	(NA)
Harvested cropland—farms	28	-	(NA)
—acres	1 650	-	(NA)
Tenants—farms	2	-	4
—acres	216	-	(NA)
Harvested cropland—farms	1	-	(NA)
—acres	22	-	(NA)
Percent of tenancy	2.4	0.0	3.1
Farms by type of organization:			
Individual or family—farms	73	-	(NA)
—acres	14 357	-	(NA)
Partnership—farms	8	-	(NA)
—acres	1 456	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
—acres	739	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
—acres	739	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	2
25 to 34 years	4	-	14
35 to 44 years	22	-	25
45 to 54 years	14	-	50
55 to 64 years	31	-	25
65 years and over	11	-	10
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	66	-	113
Not on farm operated	4	-	1
Farm operators reporting days of work off farm	33	-	49
1 to 49 days	10	-	12
50 to 99 days	1	-	3
100 to 199 days	7	-	11
200 days and over	15	-	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	30	11
Class 2– " $20,000 to $39,999	17	26
Class 3– " $10,000 to $19,999	8	36
Class 4– " $5,000 to $9,999	13	26
Class 5– " $2,500 to $4,999	15	27
Market value of all agricultural products sold (see text)—farms	83	126
—dollars	2 972 182	2 525 332
Average per farm—dollars	35 809	20 042

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	13	27
$5,000 to $7,499	12	11
$7,500 to $9,999	1	15
$10,000 to $14,999	6	21
$15,000 to $19,999	2	15
$20,000 to $29,999	10	12
$30,000 to $39,999	7	14
$40,000 to $59,999	12	5
$60,000 and over	18	6
$60,000 to $79,999	10	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	37	84 165
Grains	12	13 910
Tobacco	19	31 756
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	8	19 530
Other field crops	1	1 139
Vegetables, sweet corn, and melons	7	10 320
Fruits, nuts, and berries	4	6 550
Nursery and greenhouse products	1	960
Forest products sold	6	3 080
Livestock, poultry, and their products sold	83	2 884 937
Poultry and poultry products	35	1 858 329
Dairy products	21	658 786
Dairy cattle and calves	19	57 165
Other cattle and calves	49	280 913
Hogs, sheep, and goats	13	28 800
Other livestock and livestock products	3	944
Farms with farm-related income from—		
Customwork and other agricultural services	8	1 883
Recreational services	-	-
Government farm programs	26	11 243

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	83	115
..... dollars.	2 217 438	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	6	(NA)
$10,000 to $19,999	9	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	1 917 780	1 663 717
Livestock and poultry ..... farms.	58	(NA)
..... dollars.	430 363	193 065
Feed for livestock and poultry ..... farms.	72	110
..... dollars.	1 146 878	1 133 511
Commercially mixed formula feeds ..... farms.	60	109
..... tons.	14 306	(NA)
..... dollars.	1 111 989	1 126 426
Feed ingredients ..... farms.	20	(NA)
..... tons.	281	(NA)
..... dollars.	23 910	(NA)
Whole grains ..... farms.	7	15
..... tons.	70	(NA)
..... dollars.	3 658	6 300
Hay, green chop, and silage ..... farms.	9	9
..... tons.	661	(NA)
..... dollars.	7 321	785
Seeds, bulbs, plants, and trees ..... farms.	55	95
..... dollars.	8 687	12 142
Commercial fertilizer ..... farms.	66	94
..... dollars.	69 989	95 401
Lime ..... farms.	26	75
..... dollars.	5 119	(NA)
Other agricultural chemicals (see text) ..... farms.	49	(NA)
..... dollars.	7 011	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	83	110
..... dollars.	52 313	46 994
Gasoline ..... farms.	71	106
..... dollars.	25 267	31 799
Diesel oil ..... farms.	37	57
..... dollars.	7 266	10 740
LP gas, butane, and propane ..... farms	21	5
..... dollars.	7 778	250
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	83	110
..... dollars	12 002	4 205
Hired farm labor ..... farms.	70	96
..... dollars.	196 429	131 869
Workers by number of days worked.		
150 days or more ..... farms.	34	30
..... workers.	57	70
Less than 150 days ..... farms.	54	(NA)
..... workers.	158	(NA)
Contract labor ..... farms.	2	(NA)
..... dollars.	525	(NA)
Machine hire and customwork ..... farms.	42	83
..... dollars.	12 596	50 735
All other production expenses ..... farms.	83	(NA)
..... dollars.	287 528	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	81	730 520
By value groups:		
$1 to $4,999	36	95 400
$5,000 to $9,999	15	92 100
$10,000 to $19,999	22	298 020
$20,000 to $29,999	2	45 000
$30,000 to $49,999	6	200 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	51	63	35	42	18	21	63	78
2 or 3	11	23	7	14	3	6	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	65	94	40	46	31	48	101	130
2 and over	19	48	5	11	12	29	(NA)	(NA)
Tractors other than garden tractors and motor tillers	67	128	35	45	50	83	90	138
2 or 3	24	56	6	13	13	30	(NA)	(NA)
4 and over	8	37	1	4	4	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	65	122	35	45	48	77	90	136
Crawler tractors	4	6	-	-	4	6	1	2
Riding garden tractors 7 hp and over	6	6	5	5	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	22	22	12	12	10	10	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	21	21	12	12	9	9	(NA)	(NA)
Pickup balers	40	42	22	22	19	20	(NA)	(NA)
Windrowers, pull and self-propelled	22	22	11	11	11	11	(NA)	(NA)
Field forage harvesters, shear bar	19	20	15	15	4	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	34	(X)
Chickens 3 months old or older	35	292 561	34	228 386
Farms with–				
1 to 1,599	7	356	-	-
1,600 to 3,199	-	-	3	5 945
3,200 to 9,999	16	103 526	25	155 481
10,000 and over	12	188 679	6	66 960
Hens and pullets of laying age excluding started pullets	33	290 755	34	227 434
Pullets not yet of laying age	-	-	-	-
Other chickens	6	1 806	2	952
Broilers and other meat-type chickens less than 3 months old	4	34 060	2	(D)
Turkeys	2	18	-	-
Turkey hens kept for breeding	2	10	-	-
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	2	4	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	87	356 256	(NA)	337 280
Broilers and other meat-type chickens	(NA)	(NA)	4	55 000
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	68	(X)	69	(X)	(X)	(X)
Any cattle, hogs, or sheep	68	(X)	68	(X)	(X)	(X)
Cattle and calves	67	3 687	67	2 222	2	(D)
Farms with–						
1 to 19	16	149	32	385	-	-
20 to 49	27	851	25	815	-	-
50 to 99	17	1 246	7	427	-	-
100 to 199	6	(D)	2	(D)	1	(D)
200 and over	1	(D)	1	(D)	1	(D)
200 to 499	-	-	1	(D)	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	59	1 160	2	(D)
Farms with–						
1 to 9	(X)	(X)	23	78	-	-
10 to 19	(X)	(X)	20	273	-	-
20 to 49	(X)	(X)	13	299	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	60	1 062	-	-
Farms with–						
1 to 9	(X)	(X)	19	89	-	-
10 to 19	(X)	(X)	23	314	-	-
20 to 49	(X)	(X)	13	371	-	-
50 to 99	(X)	(X)	5	288	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	52	763	(X)	(X)	(X)	(X)
Bulls and steers, including calves	56	606	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	21	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	112	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	110	3 128	90	1 407	(NA)	83
Cattle	(NA)	(NA)	54	432	4	75
Calves	(NA)	(NA)	85	975	3	8

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	61	2 318	66	2 715	38	972	43	1 346
Farms with–								
1 to 19	24	217	24	225	18	52	29	300
20 to 49	24	735	32	994	10	315	11	340
50 to 99	11	(D)	6	403	10	605	1	(D)
100 and over	2	(D)	4	1 093	-	-	2	(D)
1964								
Total on place	107	1 726	(NA)	2 121	89	1 007	(NA)	719

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	23	641	12	778	58	388	17	492
Farms with—								
1 to 24	16	54	1	10	(NA)	(NA)	(NA)	(NA)
25 to 49	4	134	6	190	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	169	(X)	(X)	18	54	(X)	(X)
Other hogs and pigs	20	472	(X)	(X)	53	334	(X)	(X)
Feeder pigs sold	(X)	(X)	6	241	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13	124	(X)	(X)	19	71	(X)	(X)
December 1 of preceding year and May 31	7	30	(X)	(X)	10	32	(X)	(X)
June 1 and November 30	12	94	(X)	(X)	16	39	(X)	(X)
Sheep and lambs	3	86	3	49	5	52	4	188
Any goats	-	-	-	-	-	-	-	-
All other livestock	15	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	69
Total — dollars	82 119
Commercial fertilizer — farms	62
Commercial fertilizer — acres on which used	3 272
Commercial fertilizer — tons	1 055
Commercial fertilizer — dollars	69 989
Lime — farms	26
Lime — acres on which used	833
Lime — tons	953
Lime — dollars	5 119
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	1
Insects on hay crops — acres on which used	1
Insects on hay crops — dollars	25
Insects on other crops — farms	22
Insects on other crops — acres on which used	108
Insects on other crops — dollars	708
Nematodes in crops — farms	-
Nematodes in crops — acres on which used	-
Nematodes in crops — dollars	-
Diseases in crops and orchards — farms	1
Diseases in crops and orchards — acres on which used	25
Diseases in crops and orchards — dollars	1 500
Weeds or grass in crops — farms	23
Weeds or grass in crops — acres on which used	760
Weeds or grass in crops — dollars	3 356
Weeds or brush in pasture — farms	4
Weeds or brush in pasture — acres on which used	52
Weeds or brush in pasture — dollars	114
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	10
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	132
Insect control on livestock and poultry — farms	20
Insect control on livestock and poultry — dollars	1 115

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	62	2 940	-	-	42	1 243	40	325	9	39
Improved pasture	19	*2 659	-	-	7	601	7	132	-	-
Field corn for all purposes	47	1 376	-	-	37	808	37	261	16	53
Sorghums for all purposes	2	18	-	-	2	18	2	2	-	-
All small grains	1	8	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	32	-	-	24	22	23	13	1	(Z)
Hay or grass silage	42	958	-	-	19	536	19	203	5	9
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	21	1	2	5	13	5	9	-	-
Berries for sale	3	5	-	-	2	1	2	(Z)	-	-
Land in orchards (see text)	3	27	-	-	3	27	3	9	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	37	594	36 785	-	-	83	1 111	70 088
For silage (tons, green weight)	26	672	12 739	-	-	34	586	8 151
Cut for green or dry fodder, hogged or grazed	1	110	(X)	-	-	(NA)	3	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	6	60	-	-	2	30	60
Cut for dry forage or hay (tons, dry weight)	1	12	17	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	149	218	-	-	15	82	201
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	595	1 079	-	-	72	1 317	2 127
Small grain hay (tons, dry)	-	-	-	-	-	3	9	13
Other hay (tons, dry)	5	176	127	-	-	(NA)	228	495
Grass silage (tons, green)	-	-	-	-	-	5	45	423
Hay crops cut and fed green (tons, green)	4	38	184	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	1	7 200	-	-	2	-	378

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	8	175	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	8	570	-	-	3	1	1	-	55	7	1 543
Tobacco (pounds)	21	21	47 117	-	-	21	21	11	(Z)	30	19	34 642
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	21	1	2	4	11
Selected vegetables:						
Tomatoes	2	2	1	2	1	2
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	27	3 052	2	2 007	3	1 045	3	100 930
1964	13	(NA)	900	8	390	11	510	10	24 376
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	33	-	-	4	33	2	196
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	1	3	2	7	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	19	2	5	4	14	2	40
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	20	1	2	2	18	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	40	-	-	6	40	3	275

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	960	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	40	11	10 214
Firewood and fuelwood	2	300	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	5	2 740	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 350	1 741
Land in farms ..... acres. .	148 889	158 105
Average size of farm ..... acres. .	110.2	90.8
Approximate land area ..... acres. .	299 392	298 245
Proportion in farms ..... percent. .	49.7	53.0
Value of land and buildings ..... dollars. .	42 527 222	(NA)
Average per farm ..... dollars. .	31 501	17 860
Average per acre ..... dollars. .	285.63	202.14
Land in Farms According to Use		
Total cropland ..... farms. .	1 288	1 671
acres. .	86 507	91 048
Harvested cropland ..... farms. .	978	1 486
acres. .	35 324	47 149
Number of farms by acres harvested:		
1 to 9 acres	318	413
10 to 19 acres	247	437
20 to 29 acres	123	200
30 to 49 acres	121	183
Number of farms by acres harvested:		
50 to 99 acres	86	162
100 to 199 acres	53	70
200 to 499 acres	28	20
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	846	671
acres. .	30 377	17 530
All other cropland (see text) .... farms. .	712	(NA)
acres .	20 806	26 369
Woodland including woodland pasture ..... farms. .	1 006	1 218
acres. .	39 920	44 615
All other land (see text) ..... farms. .	1 031	(NA)
acres. .	22 462	22 422
Irrigated land ..... farms. .	9	9
acres. .	250	101

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 350	148 889	978	118 557	35 324	9	1 028	250	1 741	158 105	1 486	47 149
Farms with–												
1 to 9 acres	43	189	20	105	75	1	1	1	113	638	67	403
10 to 49 acres	452	13 375	302	8 991	3 193	1	27	1	723	19 907	631	8 327
50 to 69 acres	243	14 175	176	10 326	2 386	1	68	40	230	13 388	199	3 873
70 to 99 acres	181	15 112	134	11 120	3 018	1	87	50	214	17 706	182	4 567
100 to 139 acres	128	14 808	97	11 222	3 308	1	125	76	154	17 806	131	5 389
140 to 179 acres	95	15 089	78	12 450	3 215	2	300	66	82	13 096	76	4 003
180 to 219 acres	61	12 199	50	10 008	2 800	1	200	10	68	13 381	54	3 357
220 to 259 acres	28	6 625	17	4 001	1 477	1	220	6	48	11 378	46	3 581
260 to 499 acres	83	29 434	71	24 951	8 005	-	-	-	78	26 222	69	7 798
500 to 999 acres	30	19 235	28	18 035	5 123	-	-	-	23	15 264	23	4 209
1,000 to 1,999 acres	5	(D)	4	(D)	(D)	-	-	-	8	9 314	8	1 642
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 350	1 741	57	240
acres. .	148 889	158 105	2 723	8 975
Harvested cropland .... farms. .	978	1 486	40	229
acres. .	35 324	47 149	609	4 493
Full owners ..... farms. .	1 051	1 078	47	57
acres. .	94 828	92 489	2 230	3 663
Harvested cropland .. farms. .	705	848	32	49
acres. .	13 788	18 901	366	789
Part owners ..... farms. .	223	334	4	32
acres. .	49 641	48 536	276	1 870
Harvested cropland .. farms. .	209	322	4	32
acres. .	19 413	20 592	154	910
Tenants ..... farms. .	76	323	6	151
acres. .	4 420	13 172	217	3 442
Harvested cropland .. farms. .	64	310	4	148
acres. .	2 123	6 561	89	2 794
Percent of tenancy	5.6	18.6	10.5	62.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	7	15	-	(NA)
25 to 34 years	138	104	-	(NA)
35 to 44 years	205	346	4	(NA)
45 to 54 years	329	490	7	(NA)
55 to 64 years	362	416	22	(NA)
65 years and over	309	370	24	(NA)
Average age	53.4	53.3	60.8	(NA)
Farm operators by place of residence:				
On farm operated	958	1 572	36	(NA)
Not on farm operated	219	(NA)	13	(NA)
Farm operators reporting days of work off farm	888	929	38	(NA)
1 to 49 days	85	215	6	(NA)
50 to 99 days	57		3	(NA)
100 to 199 days	111	714	9	(NA)
200 days and over	635		20	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	72	54
Class 2– " $20,000 to $39,999	63	81
Class 3– " $10,000 to $19,999	56	122
Class 4– " $5,000 to $9,999	75	151
Class 5– " $2,500 to $4,999	172	262
Class 6 (see text)	126	290
Part time (see text)	556	501
Part retirement (see text)	230	280
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	10 541 012	11 249 500
Average per farm ..... dollars. .	7 808	6 462
Crops including nursery products and hay ..... farms. .	763	(NA)
dollars. .	2 904 842	4 876 862
Forest products ..... farms. .	81	80
dollars. .	90 563	99 445
Livestock, poultry, and their products ..... farms. .	717	(NA)
dollars. .	7 545 607	6 263 325

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	330	295
$250 to $499	144	152
$500 to $999	186	202
$1,000 to $1,499	141	166
$1,500 to $1,999	79	138
$2,000 to $2,499	62	118
$2,500 and over	408	670
Farms with farm-related income from–		
Customwork and other agricultural services ... farms	91	(NA)
... dollars	102 935	(NA)
Recreational services ... farms	24	9
... dollars	6 109	10 001
Government farm programs ... farms	678	(NA)
... dollars	886 712	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 350	1 741
	dollars	10 116 380	(NA)
Number of farms with expenditures of–			
$1 to $499		328	(NA)
$500 to $999		262	(NA)
$1,000 to $1,999		264	(NA)
$2,000 to $2,999		116	(NA)
$3,000 to $4,999		86	(NA)
$5,000 to $9,999		112	(NA)
$10,000 and over		182	(NA)
Items reported both years	dollars	7 760 505	7 690 465
Livestock and poultry	farms	507	641
	dollars	1 380 668	936 605
Feed for livestock and poultry	farms	645	1 016
	dollars	3 311 443	3 325 450
Commercially mixed formula feeds	farms	368	807
	tons	37 594	33 128
	dollars	2 963 474	2 998 450
Seeds, bulbs, plants, and trees ... farms		750	1 440
... dollars		359 276	300 605
Commercial fertilizer ... farms		1 083	1 568
... dollars		899 865	988 655
Lime ... farms		239	605
... dollars		38 442	(NA)
Other agricultural chemicals (see text) ... farms		529	(NA)
... dollars		216 520	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms		1 287	1 447
... dollars		474 150	480 695
Hired farm labor ... farms		599	968
... dollars		1 048 178	1 409 950
Contract labor, machine hire, and customwork ... farms		693	875
... dollars		286 925	248 505
All other production expenses ... farms		1 058	(NA)
... dollars		2 100 913	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 266	6 188 563
By value groups		
$1 to $999	189	97 068
$1,000 to $4,999	747	1 632 428
$5,000 to $9,999	150	953 130
$10,000 to $19,999	111	1 419 707
$20,000 and over	69	2 086 230

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured — 1965 or later		Equipment manufactured — 1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	959	1 306	587	710	526	596	1 435	1 918
Motortrucks including pickups	830	1 055	340	392	541	663	895	1 165
Tractors other than garden tractors and motor tillers	1 033	1 713	313	431	816	1 282	1 127	1 763
Riding garden tractors 7 hp and over	79	82	52	55	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	64	65	25	25	40	40	56	60
Cornpickers, corn heads, and picker-shellers	40	43	15	16	25	27	19	19
Pickup balers	196	198	71	71	125	127	220	224

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	825	(X)	653	(X)	1 253	(NA)	(NA)	(NA)
Cattle and calves	745	19 688	599	8 361	1 110	19 278	678	8 247
Farms with–								
1 to 4	147	359	203	522	676	(NA)	(NA)	(NA)
5 to 9	152	1 033	146	964		(NA)	(NA)	(NA)
10 to 19	171	2 296	125	1 727	179	(NA)	(NA)	(NA)
20 and over	275	16 000	125	5 148	255	(NA)	(NA)	(NA)
Cows and heifers that had calved	604	9 438	(X)	(X)	992	9 906	(NA)	(NA)
Milk cows	195	3 008	(X)	(X)	606	4 877	(NA)	(NA)
Farms with–								
1 or 2	90	119	(X)	(X)	374	(NA)	(NA)	(NA)
3 or 4	17	63	(X)	(X)	83	(NA)	(NA)	(NA)
5 to 9	26	163	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	62	2 663	(X)	(X)	91	(NA)	(NA)	(NA)
Hogs and pigs	232	2 587	127	3 699	629	3 892	128	4 451
Farms with–								
1 to 4	129	297	25	63	553	(NA)	48	(NA)
5 to 9	31	217	27	181		(NA)		(NA)
10 to 24	38	534	23	373	47	(NA)	80	(NA)
25 and over	34	1 539	52	3 082	29	(NA)		(NA)
Feeder pigs	(X)	(X)	40	1 152	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	90	523	(X)	(X)	129	545	(X)	(X)
December 1 of preceding year and May 31	69	276	(X)	(X)	92	253	(X)	(X)
June 1 and November 30	70	247	(X)	(X)	94	292	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	95	5	82	10	90	5	51
Horses and ponies	189	458	12	85	(NA)	(NA)	26	75
Chickens 3 months old or older	152	430 646	72	579 917	518	488 375	(NA)	346 705
Farms with–								
1 to 99	87	1 933	3	44	404	(NA)	(NA)	(NA)
100 to 399	7	980	2	435	17	(NA)	(NA)	(NA)
400 to 1,599	2	1 300	6	4 317	18	(NA)	(NA)	(NA)
1,600 and over	56	426 433	61	575 121	79	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	134	381 774	61	304 665	487	424 385	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	19	369 630	19	1 893 000	(NA)	(NA)	27	2 302 850
Other livestock and poultry	91	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	349	785
For grain ... farms.	290	684
acres.	2 950	5 426
bushels.	112 825	229 175
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	96	(NA)
acres.	3 696	3 664
Sorghums for all purposes except sirup ... farms.	85	239
For grain or seed ... farms.	13	34
acres.	367	345
bushels.	17 611	11 243
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	73	(NA)
acres.	966	1 821
Wheat for grain ... farms.	246	320
acres.	2 367	3 251
bushels.	87 525	80 993
Other small grains for grain ... farms.	202	(NA)
acres.	3 030	3 313
Soybeans for beans ... farms.	307	177
acres.	6 468	1 860
bushels.	124 483	32 647
Hay, excluding sorghum hay ... farms.	367	(NA)
acres.	3 929	7 635
tons.	5 893	9 464
Cotton ... farms.	370	843
acres.	10 850	18 758
bales.	9 147	22 732
Peanuts for nuts ... farms.	2	24
acres.	2	2
pounds.	440	3 614
Tobacco ... farms.	-	4
acres.	-	3
pounds.	-	4 334
Irish potatoes and sweetpotatoes ... farms.	53	(NA)
acres.	24	41
Vegetables, sweet corn, or melons for sale ... farms.	51	59
acres.	312	214
Berries for sale ... farms.	11	18
acres.	2	5
Land in orchards (see text) ... farms.	56	74
acres.	660	328
Other crops ... farms.	110	(NA)
acres.	539	(NA)
Greenhouse products under glass or other protection ... farms.	11	(NA)
sq.ft.	528 513	370 450

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	438	670
Land in farms ... acres.	85 949	94 673
Average size of farm ... acres.	196.2	141.3
Value of land and buildings ... dollars.	22 523 188	(NA)
Average per farm ... dollars	51 422	(NA)
Average per acre ... dollars.	262.05	(NA)
Land in Farms According to Use		
Total cropland ... farms.	413	(NA)
acres.	54 695	56 852
Harvested cropland ... farms.	357	600
acres.	27 341	34 960
Number of farms by acres harvested:		
1 to 49 acres	191	(NA)
50 to 99 acres	83	(NA)
100 to 199 acres	53	(NA)
200 to 499 acres	28	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	282	272
acres.	18 099	10 588
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	102	178
acres.	3 150	6 013
Cropland on which all crops failed ... farms.	9	21
acres.	196	426
Cropland in cultivated summer fallow ... farms.	20	-
acres.	1 285	-
Cropland idle ... farms.	143	178
acres.	4 624	4 865
Total woodland ... farms.	328	453
acres.	19 621	24 988
Woodland pastured ... farms.	227	255
acres.	7 876	7 125
Woodland not pastured ... farms.	234	370
acres.	11 745	17 863
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	98	205
acres.	5 731	8 605
Improved pastureland and rangeland ... farms.	70	131
acres.	4 627	5 202
Pastureland and rangeland not improved ... farms.	42	(NA)
acres.	1 104	3 403
All other land (see text) ... farms.	317	546
acres.	5 902	4 222
Irrigated land ... farms.	9	6
acres.	250	95
Total pastureland (all types) ... farms.	337	(NA)
acres.	31 706	26 318
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	86	(NA)
acres.	7 821	(NA)
Stripcropping systems to control erosion ... farms.	8	(NA)
acres.	797	(NA)
Cropland and pastureland having terraces ... farms.	139	(NA)
acres.	21 533	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	438	670	85 949	357	77 922	27 341	9	1 028	250
Farms with–									
1 to 9 acres	19	30	56	5	11	7	1	1	1
10 to 49 acres	45	205	1 300	27	831	385	1	27	1
50 to 69 acres	50	54	3 040	43	2 601	950	1	68	40
70 to 99 acres	50	78	4 285	38	3 281	1 483	1	87	50
100 to 139 acres	60	78	6 997	45	5 331	2 217	1	125	76
140 to 179 acres	56	53	8 908	54	8 608	2 773	2	300	66
180 to 219 acres	42	46	8 443	39	7 828	2 574	1	200	10
220 to 259 acres	19	36	4 500	15	3 512	1 448	1	220	6
260 to 499 acres	63	60	22 487	59	21 186	7 687	-	-	-
500 to 999 acres	29	22	18 585	27	17 385	5 093	-	-	-
1,000 to 1,999 acres	4	8	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	2.5
Land in farms—acres	1 320
Cropland—acres	823
Class 1-5 farms irrigated in 1969—number	9
Proportion of all class 1-5 farms—percent	2.0
Land in farms—acres	1 028
Average per farm—acres	114.2
Cropland—acres	749
Harvested cropland—acres	542
Irrigated land—acres	250
Average per farm—acres	27.7

	1969
Irrigated land—Continued	
Cropland—farms	9
acres	250
Harvested—farms	9
acres	250
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	108
Class 1-5 farms with artificial drainage—number	12
Proportion of class 1-5 farms—percent	2.7
Land in farms—acres	4 000
Average per farm—acres	333.3
Drained land—acres	968
Average per farm—acres	80.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	438	9	670
acres	85 949	759	94 673
Harvested cropland—farms	357	8	600
acres	27 341	286	34 960
Full owners—farms	255	4	302
acres	39 746	541	(NA)
Harvested cropland—farms	184	4	(NA)
acres	7 433	123	(NA)
Part owners—farms	156	2	201
acres	43 756	163	(NA)
Harvested cropland—farms	151	2	(NA)
acres	18 383	113	(NA)
Tenants—farms	27	3	161
acres	2 447	55	(NA)
Harvested cropland—farms	22	2	(NA)
acres	1 525	50	(NA)
Percent of tenancy	6.1	33.3	24.0
Farms by type of organization			
Individual or family—farms	363	9	(NA)
acres	66 438	759	(NA)
Partnership—farms	67	-	(NA)
acres	17 516	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	8	-	(NA)
acres	1 995	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	750	-	(NA)
More than 10 shareholders—farms	4	-	(NA)
acres	1 245	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	6
25 to 34 years	44	-	53
35 to 44 years	83	1	142
45 to 54 years	104	1	225
55 to 64 years	124	5	154
65 years and over	79	2	90
Average age	51.7	57.7	(NA)
Farm operators by place of residence:			
On farm operated	326	7	607
Not on farm operated	63	1	45
Farm operators reporting days of work off farm	211	4	302
1 to 49 days	36	2	71
50 to 99 days	22	-	33
100 to 199 days	32	1	46
200 days and over	121	1	152

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	72	54
Class 2– " $20,000 to $39,999	63	81
Class 3– " $10,000 to $19,999	56	122
Class 4– " $5,000 to $9,999	75	151
Class 5– " $2,500 to $4,999	172	262
Market value of all agricultural products sold (see text)—farms	438	670
dollars	9 942 807	10 311 276
Average per farm—dollars	22 700	15 389

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	30	(X)
$2,500 to $4,999	142	262
$5,000 to $7,499	42	104
$7,500 to $9,999	33	47
$10,000 to $14,999	41	80
$15,000 to $19,999	15	42
$20,000 to $29,999	35	49
$30,000 to $39,999	28	32
$40,000 to $59,999	35	22
$60,000 and over	37	32
$60,000 to $79,999	14	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	298	2 609 478
Grains	189	313 298
Tobacco	-	-
Cotton and cottonseed	189	831 951
Field seeds, hay, forage, and silage	62	111 126
Other field crops	15	16 215
Vegetables, sweet corn, and melons	17	68 541
Fruits, nuts, and berries	15	182 944
Nursery and greenhouse products	14	1 085 403
Forest products sold	51	82 921
Livestock, poultry, and their products sold	328	7 250 408
Poultry and poultry products	95	4 508 400
Dairy products	79	1 701 995
Dairy cattle and calves	76	179 754
Other cattle and calves	204	749 962
Hogs, sheep, and goats	61	99 245
Other livestock and livestock products	9	11 052
Farms with farm-related income from—		
Customwork and other agricultural services	65	90 884
Recreational services	9	2 037
Government farm programs	252	679 842

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	438	670
dollars.	9 191 029	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	64	(NA)
$5,000 to $9,999	102	(NA)
$10,000 to $19,999	55	(NA)
$20,000 to $39,999	67	(NA)
$40,000 and over	60	(NA)
Items reported both years ..... dollars.	7 156 290	7 047 036
Livestock and poultry ..... farms.	230	(NA)
dollars.	1 265 245	879 179
Feed for livestock and poultry ..... farms.	270	381
dollars.	3 239 128	3 213 724
Commercially mixed formula feeds ..... farms.	217	342
tons.	37 203	(NA)
dollars.	2 935 168	2 929 837
Feed ingredients ..... farms.	58	(NA)
tons.	1 265	(NA)
dollars.	111 207	(NA)
Whole grains ..... farms.	59	163
tons.	2 744	(NA)
dollars.	153 835	231 847
Hay, green chop, and silage ..... farms.	51	75
tons.	2 836	(NA)
dollars.	38 918	52 040
Seeds, bulbs, plants, and trees ..... farms.	313	595
dollars.	327 634	257 456
Commercial fertilizer ..... farms.	389	609
dollars.	742 557	775 391
Lime ..... farms.	115	293
dollars.	30 335	(NA)
Other agricultural chemicals (see text) ..... farms.	260	(NA)
dollars.	195 013	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	437	652
dollars.	372 648	400 862
Gasoline ..... farms.	419	648
dollars.	235 827	292 724
Diesel oil ..... farms.	151	70
dollars.	37 540	22 041
LP gas, butane, and propane ..... farms.	58	37
dollars.	35 200	3 231
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	437	652
dollars.	64 081	82 866
Hired farm labor ..... farms.	288	480
dollars.	994 189	1 330 167
Workers by number of days worked:		
150 days or more ..... farms.	100	154
workers.	268	437
Less than 150 days ..... farms.	242	(NA)
workers.	1 046	(NA)
Contract labor ..... farms.	26	(NA)
dollars.	34 263	(NA)
Machine hire and customwork ..... farms.	242	410
dollars.	180 626	190 257
All other production expenses ..... farms.	429	(NA)
dollars.	1 809 391	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	431	3 862 757
By value groups:		
$1 to $4,999	215	529 450
$5,000 to $9,999	80	531 750
$10,000 to $19,999	78	983 147
$20,000 to $29,999	31	692 820
$30,000 to $49,999	20	762 330
$50,000 and over	7	363 260

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	363	505	232	283	189	222	614	891
2 or 3	118	253	47	98	28	58	(NA)	(NA)
4 and over	2	9	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	351	543	159	206	231	337	426	613
2 and over	128	320	34	81	75	181	(NA)	(NA)
Tractors other than garden tractors and motor tillers	391	869	167	264	305	605	492	997
2 or 3	203	481	58	130	143	336	(NA)	(NA)
4 and over	57	257	8	33	31	138	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	388	836	167	258	300	578	489	968
Crawler tractors	24	33	6	6	19	27	26	29
Riding garden tractors 7 hp and over	36	37	22	23	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	54	55	24	24	31	31	22	26
Cornpickers, corn heads, and picker-shellers	28	31	11	12	17	19	(NA)	(NA)
Corn heads for combines	24	24	9	9	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	126	128	48	48	78	80	(NA)	(NA)
Windrowers, pull and self-propelled	46	46	17	17	29	29	(NA)	(NA)
Field forage harvesters, shear bar	56	57	25	25	31	32	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	87	(X)	92	(X)
Chickens 3 months old or older	70	428 283	69	579 748
Farms with–				
1 to 1,599	14	1 850	8	4 627
1,600 to 3,199	5	12 200	12	30 205
3,200 to 9,999	37	222 600	32	192 409
10,000 and over	14	191 633	17	352 507
Hens and pullets of laying age excluding started pullets	65	379 747	58	304 496
Pullets not yet of laying age	7	47 020	14	273 945
Other chickens	9	1 516	5	1 307
Broilers and other meat-type chickens less than 3 months old	15	369 500	19	1 893 000
Turkeys	1	(D)	3	156 000
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	3	156 000
Ducks, geese, and other poultry	2	2 509	1	1 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	221	479 934	(NA)	344 448
Broilers and other meat-type chickens	(NA)	(NA)	27	2 302 804
Turkeys	(NA)	(NA)	3	30 016

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	314	(X)	285	(X)	(X)	(X)
Any cattle, hogs, or sheep	306	(X)	283	(X)	(X)	(X)
Cattle and calves	282	14 629	273	6 500	23	787
Farms with–						
1 to 19	87	829	154	1 482	18	137
20 to 49	81	2 582	95	2 700	3	(D)
50 to 99	85	5 776	18	1 074	..	-
100 to 199	25	3 314	5	(D)	1	(D)
200 and over	4	2 128	1	(D)	1	(D)
200 to 499	3	(D)	-	-	1	(D)
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	176	2 862	12	621
Farms with–						
1 to 9	(X)	(X)	109	414	8	28
10 to 19	(X)	(X)	38	527	2	(D)
20 to 49	(X)	(X)	18	466	-	-
50 to 99	(X)	(X)	6	379	-	-
100 and over	(X)	(X)	5	1 076	2	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 to 499	(X)	(X)	-	-	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	231	3 638	13	166
Farms with–						
1 to 9	(X)	(X)	85	442	7	39
10 to 19	(X)	(X)	78	1 076	3	37
20 to 49	(X)	(X)	62	1 714	3	90
50 to 99	(X)	(X)	6	406	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	220	3 798	(X)	(X)	(X)	(X)
Bulls and steers, including calves	223	3 441	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	73	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	473	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	426	13 486	315	6 067	(NA)	752
Cattle	(NA)	(NA)	198	2 492	15	570
Calves	(NA)	(NA)	276	3 575	25	182

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	248	7 390	275	11 884	91	2 745	187	4 645
Farms with–								
1 to 19	110	956	103	902	48	321	89	705
20 to 49	97	3 117	82	2 604	22	781	80	2 438
50 to 99	36	2 331	75	5 120	17	1 177	17	(D)
100 and over	5	986	15	3 258	4	466	1	(D)
1964								
Total on place	390	7 171	(NA)	9 324	256	4 162	(NA)	3 009

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	79	1 531	58	2 697	261	2 475	68	3 297
Farms with–								
1 to 24	56	359	22	203	(NA)	(NA)	(NA)	(NA)
25 to 49	16	611	15	533	(NA)	(NA)	(NA)	(NA)
50 to 99	4	261	13	996	(NA)	(NA)	(NA)	(NA)
100 and over	3	300	8	965	(NA)	(NA)	(NA)	(NA)
100 to 199	3	300	8	965	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	39	322	(X)	(X)	55	365	(X)	(X)
Other hogs and pigs	67	1 209	(X)	(X)	258	2 110	(X)	(X)
Feeder pigs sold	(X)	(X)	17	751	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	337	(X)	(X)	63	363	(X)	(X)
December 1 of preceding year and May 31	31	178	(X)	(X)	43	155	(X)	(X)
June 1 and November 30	34	159	(X)	(X)	53	208	(X)	(X)
Sheep and lambs	3	38	2	34	2	22	1	13
Any goats	2	6	-	-	-	-	1	1
All other livestock	89	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	401	
	dollars	967 905	
Commercial fertilizer	farms	366	
	acres on which used	33 960	
	tons	11 373	
	dollars	742 557	
Lime	farms	115	
	acres on which used	4 901	
	tons	6 212	
	dollars	30 335	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	5	
	acres on which used	37	
	dollars	110	
Insects on other crops	farms	153	
	acres on which used	9 526	
	dollars	95 094	
Nematodes in crops	farms		-
	acres on which used		-
	dollars		-
Diseases in crops and orchards	farms		13
	acres on which used		865
	dollars		7 285
Weeds or grass in crops	farms		143
	acres on which used		8 952
	dollars		66 684
Weeds or brush in pasture	farms		16
	acres on which used		781
	dollars		2 120
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		67
	acres on which used		4 143
	dollars		17 000
Insect control on livestock and poultry	farms		77
	dollars		5 618

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	282	18 099	-	-	192	10 086	189	2 920	14	186
Improved pasture	70	4 627	-	-	36	2 915	35	745	5	43
Field corn for all purposes	143	5 457	-	-	110	4 213	109	1 666	27	327
Sorghums for all purposes	35	1 063	-	-	32	966	32	245	5	59
All small grains	169	4 181	1	76	131	3 273	129	840	20	108
Field crops other than corn, sorghums, small grains, silage, and field seeds	248	14 021	-	-	197	10 782	197	3 646	16	97
Hay or grass silage	128	2 200	-	-	52	1 080	51	242	4	10
Field seeds	11	176	-	-	2	35	2	16	-	-
Vegetables, sweet corn, or melons for sale	21	250	3	71	17	179	17	84	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	17	392	3	91	14	373	12	102	2	11
Nursery or greenhouse products	14	18	3	11	4	11	3	10	-	-
All other crops	17	197	-	-	8	47	8	12	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	101	1 929	79 091	-	-	308	3 706	171 227
For silage (tons, green weight)	71	3 512	35 310	-	-	98	3 191	36 923
Cut for green or dry fodder, hogged or grazed	3	16	(X)	-	-	(NA)	121	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	351	16 856	-	-	14	203	7 601
For silage (tons, green weight)	22	559	6 555	-	-	53	1 147	10 143
Cut for dry forage or hay (tons, dry weight)	8	48	171	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	105	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	8	43	105	-	-	52	445	966
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	324	490	-	-	8	154	357
Small grain hay (tons, dry)	58	709	1 045	-	-	140	1 522	1 999
Other hay (tons, dry)	73	963	1 630	-	-	(NA)	3 937	4 892
Grass silage (tons, green)	5	99	1 015	-	-	12	222	1 566
Hay crops cut and fed green (tons, green)	4	62	310	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	25	-	-	3	1	1 503

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	132	1 750	68 923	-	-	101	1 204	351	28	168	2 107	53 715
Winter wheat (bushels)	132	1 750	68 923	-	-	101	1 204	351	28	-	-	-
Oats for grain (bushels)	67	1 002	53 180	1	76	53	781	190	11	123	1 086	48 014
Barley for grain (bushels)	64	1 127	62 118	-	-	53	986	235	20	102	1 335	57 375
Rye for grain (bushels)	2	10	280	-	-	2	10	1	1	4	15	396
Soybeans for beans (bushels)	125	4 536	88 917	-	-	43	1 525	302	-	81	1 058	19 536
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	2	-	600
Irish potatoes (hundredweight)	8	1	156	-	-	1	(Z)	(Z)	-	14	2	292
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	3	3	3 890
Cotton (bales)	193	9 478	7 986	-	-	174	9 254	3 342	97	454	15 777	19 532

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	21	250	3	71	17	72
Selected vegetables						
Tomatoes	13	53	3	39	8	6
Sweet corn	8	14	1	4	7	7
Cucumbers and pickles	4	3	-	-	3	5
Watermelons	8	17	-	-	4	6
Snap beans, bush, pole	9	38	2	16	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	17	392	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	173	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	12	236	22 148	10	12 337	9	9 811	8	1 739 150
1964	20	(NA)	7 679	13	3 154	16	4 525	10	1 199 150
Peaches, all (pounds) 1969	3	82	6 268	2	2 100	3	4 168	3	559 800
1964	7	(NA)	6 788	5	662	5	6 126	1	3 000
Clingstone (pounds) 1969	1	(Z)	8	-	-	1	8	1	3 600
Freestone (pounds) 1969	3	82	6 260	2	2 100	3	4 160	3	556 200
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	137	4	112	5	25	1	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	21	2	10	3	11	1	20
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	26	1	8	1	18	1	3 000
1964	1	(NA)	4	1	4	-	-	-	-
Plums (pounds, fresh) 1969	1	(Z)	26	1	8	1	18	1	3 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	5	64	27 410	1	700	4	26 710	3	384 000
1964	12	(NA)	1 559	4	16	10	1 543	7	38 476

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	6	(D)	2	(X)	5	4 900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	516 230	(Z)	1 066 513	3	357 500	8	714 000
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	250	4	8 000	2	6 880
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	12 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	55 686	34	74 629
Firewood and fuelwood	5	460	(NA)	(NA)
Sawlogs and veneer logs	11	15 899	(NA)	(NA)
Pulpwood	36	10 844	(NA)	(NA)
Other forest products	1	32	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	3 175	3 564
Land in farms ..... acres. .	241 382	255 245
Average size of farm ..... acres. .	76.0	71.6
Approximate land area ..... acres. .	604 480	600 965
Proportion in farms ..... percent. .	39.9	42.4
Value of land and buildings ..... dollars. .	91 808 923	(NA)
Average per farm ..... dollars. .	28 916	22 937
Average per acre ..... dollars. .	380.34	328.02
Land in Farms According to Use		
Total cropland ..... farms. .	3 063	3 518
acres. .	114 155	111 771
Harvested cropland ..... farms. .	2 904	3 455
acres. .	66 468	73 230
Number of farms by acres harvested:		
1 to 9 acres	1 192	1 174
10 to 19 acres	717	1 000
20 to 29 acres	354	565
30 to 49 acres	337	456
Number of farms by acres harvested:		
50 to 99 acres	214	205
100 to 199 acres	70	47
200 to 499 acres	17	7
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 091	963
acres. .	10 734	6 769
All other cropland (see text) ... farms.	1 788	(NA)
acres. .	36 953	31 772
Woodland including woodland pasture ..... farms.	2 092	2 738
acres. .	101 817	127 014
All other land (see text) ..... farms. .	2 046	(NA)
acres. .	25 410	16 433
Irrigated land ..... farms. .	90	140
acres. .	693	988

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 175	241 382	2 904	224 139	66 468	90	11 360	693	3 564	255 245	3 455	73 230
Farms with—												
1 to 9 acres	324	1 543	269	1 327	902	3	9	6	310	1 657	295	1 174
10 to 49 acres	1 367	37 089	1 238	33 792	13 128	24	727	114	1 624	42 715	1 577	20 014
50 to 69 acres	435	25 467	411	24 038	7 493	5	271	21	497	28 932	482	9 539
70 to 99 acres	386	32 019	360	29 898	9 236	26	2 246	199	404	33 408	393	9 894
100 to 139 acres	265	30 706	255	29 470	8 370	14	1 579	78	297	34 301	289	9 332
140 to 179 acres	143	22 412	140	21 968	6 787	3	477	42	150	23 375	145	5 526
180 to 219 acres	68	13 299	61	11 925	3 224	2	398	6	97	19 060	95	4 320
220 to 259 acres	57	13 430	54	12 710	3 759	5	1 149	63	47	11 216	45	2 488
260 to 499 acres	94	30 618	85	27 798	7 078	5	1 798	102	107	35 977	105	7 269
500 to 999 acres	26	16 864	21	13 278	3 324	2	(D)	36	24	16 095	22	2 464
1,000 to 1,999 acres	9	(D)	9	(D)	3 047	1	(D)	26	7	8 513	7	1 210
2,000 acres and over	1	(D)	1	(D)	120	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	3 175	3 564	498	814
acres. .	241 382	255 245	18 384	27 098
Harvested cropland ..... farms. .	2 904	3 455	451	803
acres. .	66 468	73 230	4 534	10 014
Full owners ..... farms. .	1 922	1 758	322	365
acres. .	141 507	131 985	11 448	12 593
Harvested cropland . . farms. .	1 670	1 663	280	357
acres. .	27 168	27 029	2 104	3 199
Part owners ..... farms. .	888	1 162	140	276
acres.	84 564	96 280	6 142	10 494
Harvested cropland . . farms. .	877	1 154	135	276
acres. .	30 670	32 327	1 898	4 474
Tenants ..... farms. .	365	635	36	171
acres. .	15 311	22 523	794	3 850
Harvested cropland . . farms. .	357	630	36	168
acres. .	8 630	12 606	532	2 234
Percent of tenancy	11.4	17.8	7.2	21.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	52	82	10	(NA)
25 to 34 years	343	439	21	(NA)
35 to 44 years	686	833	69	(NA)
45 to 54 years	875	1 123	160	(NA)
55 to 64 years	831	709	155	(NA)
65 years and over	388	378	83	(NA)
Average age	49.9	48.5	53.3	(NA)
Farm operators by place of residence:				
On farm operated	2 316	3 264	365	(NA)
Not on farm operated	499	(NA)	78	(NA)
Farm operators reporting days of work off farm	1 475	1 346	284	(NA)
1 to 49 days	275	611	64	(NA)
50 to 99 days	193		39	(NA)
100 to 199 days	296	735	61	(NA)
200 days and over	711		120	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	70	48
Class 2— " $20,000 to $39,999	239	145
Class 3— " $10,000 to $19,999	469	564
Class 4— " $5,000 to $9,999	679	910
Class 5— " $2,500 to $4,999	615	748
Class 6 (see text)	395	499
Part time (see text)	487	394
Part retirement (see text)	220	255
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	26 365 781	25 103 500
Average per farm ..... dollars. .	8 304	7 044
Crops including nursery products and hay ..... farms. .	2 838	(NA)
dollars. .	21 449 994	21 676 239
Forest products ..... farms. .	149	166
dollars. .	207 529	136 115
Livestock, poultry, and their products ..... farms. .	1 381	(NA)
dollars. .	4 708 258	3 284 513

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	195	192
$250 to $499	128	162
$500 to $999	241	232
$1,000 to $1,499	178	207
$1,500 to $1,999	207	191
$2,000 to $2,499	173	164
$2,500 and over	2 053	2 416
Farms with farm-related income from—		
Customwork and other agricultural services, farms	195	(NA)
Customwork and other agricultural services, dollars	248 933	(NA)
Recreational services, farms	12	10
Recreational services, dollars	2 524	6 527
Government farm programs, farms	1 097	(NA)
Government farm programs, dollars	813 465	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	3 175	3 564
Farm production expenses, total (see text), dollars	18 804 710	(NA)
Number of farms with expenditures of—		
$1 to $499	312	(NA)
$500 to $999	335	(NA)
$1,000 to $1,999	525	(NA)
$2,000 to $2,999	402	(NA)
$3,000 to $4,999	518	(NA)
$5,000 to $9,999	623	(NA)
$10,000 and over	460	(NA)
Items reported both years, dollars	11 923 593	10 349 915
Livestock and poultry, farms	771	1 258
Livestock and poultry, dollars	700 163	559 045
Feed for livestock and poultry, farms	1 314	2 099
Feed for livestock and poultry, dollars	2 032 627	1 606 550
Commercially mixed formula feeds, farms	1 042	1 814
Commercially mixed formula feeds, tons	19 523	15 449
Commercially mixed formula feeds, dollars	1 692 207	1 311 150
Seeds, bulbs, plants, and trees, farms	2 313	3 333
Seeds, bulbs, plants, and trees, dollars	306 459	283 135
Commercial fertilizer, farms	2 934	3 433
Commercial fertilizer, dollars	2 367 249	2 329 950
Lime, farms	556	731
Lime, dollars	105 463	(NA)
Other agricultural chemicals (see text), farms	2 162	(NA)
Other agricultural chemicals (see text), dollars	665 950	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	3 126	3 293
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 414 413	2 007 850
		731
Hired farm labor, farms	2 462	3 013
Hired farm labor, dollars	3 420 954	3 083 250
Contract labor, machine hire, and customwork, farms	1 809	1 970
Contract labor, machine hire, and customwork, dollars	681 728	480 135
All other production expenses, farms	2 879	(NA)
All other production expenses, dollars	6 109 704	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	3 033	14 948 122
By value groups:		
$1 to $999	394	226 795
$1,000 to $4,999	1 730	4 099 759
$5,000 to $9,999	527	3 200 577
$10,000 to $19,999	253	3 172 320
$20,000 and over	129	4 248 671

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 236	2 755	1 487	1 722	952	1 033	2 688	3 199
Motortrucks including pickups	2 104	2 420	1 268	1 369	983	1 051	2 119	2 303
Tractors other than garden tractors and motor tillers	2 457	3 655	970	1 323	1 743	2 332	2 392	3 339
Riding garden tractors 7 hp and over	67	70	39	41	28	29	(NA)	(NA)
Grain and bean combines, self-propelled	132	138	79	81	54	57	59	65
Cornpickers, corn heads, and picker-shellers	189	213	105	115	88	98	166	175
Pickup balers	91	94	55	55	38	39	55	55

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 522	(X)	1 323	(X)	2 429	(NA)	(NA)	(NA)
Cattle and calves	559	7 496	346	3 069	1 146	11 029	476	3 533
Farms with—								
1 to 4	229	491	153	347	850	(NA)	(NA)	(NA)
5 to 9	117	779	106	687		(NA)	(NA)	(NA)
10 to 19	122	1 659	51	619	159	(NA)	(NA)	(NA)
20 and over	91	4 567	36	1 416	137	(NA)	(NA)	(NA)
Cows and heifers that had calved	450	3 812	(X)	(X)	956	5 007	(NA)	(NA)
Milk cows	112	984	(X)	(X)	364	1 440	(NA)	(NA)
Farms with—								
1 or 2	89	115	(X)	(X)	318	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	14	841	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	1 303	46 914	1 159	66 679	2 085	34 146	1 275	36 849
Farms with—								
1 to 4	230	589	71	192	992	(NA)	356	(NA)
5 to 9	185	1 282	135	947		(NA)		(NA)
10 to 24	435	6 933	400	6 391	694	(NA)	919	(NA)
25 and over	453	38 110	553	59 149	399	(NA)		(NA)
Feeder pigs	(X)	(X)	329	26 258	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 057	9 283	(X)	(X)	1 687	5 702	(X)	(X)
December 1 of preceding year and May 31	938	4 820	(X)	(X)	1 188	2 849	(X)	(X)
June 1 and November 30	794	4 463	(X)	(X)	1 265	2 853	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	60	7	80	8	62	4	38
Horses and ponies	214	544	21	69	(NA)	(NA)	37	71
Chickens 3 months old or older	606	191 219	46	159 552	1 888	218 345	(NA)	136 265
Farms with–								
1 to 99	557	13 994	18	516	1 792	(NA)	(NA)	(NA)
100 to 399	27	3 925	2	325	69	(NA)	(NA)	(NA)
400 to 1,599	-	-	3	3 180	5	(NA)	(NA)	(NA)
1,600 and over	22	173 300	23	155 531	22	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	574	173 973	41	101 021	1 798	203 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	52 449	6	377 000	(NA)	(NA)	7	247 645
Other livestock and poultry	253	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	2 032	2 887
For grain ..... farms.	1 983	2 803
acres.	28 970	31 238
bushels.	2 039 047	1 969 850
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	143	(NA)
acres.	1 244	2 834
Sorghums for all purposes except sirup ..... farms.	25	20
For grain or seed ..... farms.	13	4
acres.	83	12
bushels.	3 316	480
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	13	(NA)
acres.	166	169
Wheat for grain ..... farms.	70	72
acres.	839	457
bushels.	33 155	12 727
Other small grains for grain ..... farms.	145	(NA)
acres.	1 551	2 613
Soybeans for beans ..... farms.	1 003	1 198
acres.	15 820	12 474
bushels.	382 182	331 715
Hay, excluding sorghum hay ..... farms.	275	(NA)
acres.	1 501	2 392
tons.	2 736	3 294
Cotton ..... farms.	6	153
acres.	11	642
bales.	9	402
Peanuts for nuts ..... farms.	105	532
acres.	828	1 548
pounds.	1 324 677	1 976 950
Tobacco ..... farms.	2 397	2 994
acres.	13 505	13 925
pounds.	27 437 292	31 086 500
Irish potatoes and sweetpotatoes ... farms.	339	(NA)
acres.	1 498	1 835
Vegetables, sweet corn, or melons for sale ..... farms.	92	108
acres.	259	336
Berries for sale ..... farms.	150	282
acres.	269	466
Land in orchards (see text) ..... farms.	42	88
acres.	200	395
Other crops ..... farms.	118	(NA)
acres.	543	(NA)
Greenhouse products under glass or other protection ..... farms.	8	(NA)
sq. ft.	33 120	4 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	2 072	2 415
Land in farms ..... acres.	194 204	205 168
Average size of farm ..... acres.	93.7	84.9
Value of land and buildings ..... dollars.	73 725 376	(NA)
Average per farm ..... dollars.	35 581	(NA)
Average per acre ..... dollars.	379.62	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	2 061	(NA)
acres.	97 336	95 872
Harvested cropland ..... farms.	2 051	2 403
acres.	60 163	65 260
Number of farms by acres harvested:		
1 to 49 acres	1 751	(NA)
50 to 99 acres	210	(NA)
100 to 199 acres	70	(NA)
200 to 499 acres	17	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	763	722
acres.	8 571	5 443
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	263	812
acres.	3 582	12 107
Cropland on which all crops failed ..... farms.	132	179
acres.	1 355	1 146
Cropland in cultivated summer fallow ..... farms.	158	-
acres.	3 822	-
Cropland idle ..... farms.	1 017	1 139
acres.	19 843	11 916
Total woodland ..... farms.	1 379	1 868
acres.	78 323	96 346
Woodland pastured ..... farms.	485	477
acres.	15 980	5 922
Woodland not pastured ..... farms.	1 092	1 792
acres.	62 343	90 424
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	189	816
acres.	3 081	6 457
Improved pastureland and rangeland ..... farms.	96	598
acres.	1 463	4 603
Pastureland and rangeland not improved ..... farms.	101	(NA)
acres.	1 618	1 854
All other land (see text) ..... farms.	1 299	2 163
acres.	15 464	6 487
Irrigated land ..... farms.	89	134
acres.	690	978
Total pastureland (all types) ..... farms.	1 075	(NA)
acres.	27 632	17 822
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	29	(NA)
acres.	536	(NA)
Stripcropping systems to control erosion ..... farms.	7	(NA)
acres.	194	(NA)
Cropland and pastureland having terraces ..... farms.	10	(NA)
acres.	355	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 072	2 415	194 204	2 051	191 173	60 163	89	11 258	690
Farms with–									
1 to 9 acres	106	102	531	99	509	431	3	9	6
10 to 49 acres	761	944	22 050	755	21 884	9 923	24	727	114
50 to 69 acres	314	399	18 349	313	18 293	6 553	5	271	21
70 to 99 acres	323	336	26 781	320	26 531	8 683	26	2 246	199
100 to 139 acres	223	252	25 796	222	25 681	7 847	13	1 477	75
140 to 179 acres	130	136	20 411	130	20 411	6 585	3	477	42
180 to 219 acres	57	87	11 143	57	11 143	3 154	2	398	6
220 to 259 acres	49	43	11 520	49	11 520	3 640	5	1 149	63
260 to 499 acres	77	91	25 323	77	25 323	6 940	5	1 798	102
500 to 999 acres	22	21	14 365	19	11 943	3 240	2	(D)	36
1,000 to 1,999 acres	9	4	(D)	9	(D)	3 047	1	(D)	26
2,000 acres and over	1	-	(D)	1	(D)	120	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	141
Proportion of all class 1-5 farms ... percent	6.8
Land in farms ... acres	17 697
Cropland ... acres	9 685
Class 1-5 farms irrigated in 1969 ... number	89
Proportion of all class 1-5 farms ... percent	4.2
Land in farms ... acres	11 258
Average per farm ... acres	126.4
Cropland ... acres	6 212
Harvested cropland ... acres	4 025
Irrigated land ... acres	690
Average per farm ... acres	7.7

	1969
Irrigated land–Continued	
Cropland ... farms	89
... acres	690
Harvested ... farms	81
... acres	646
Used only for pasture ... farms	5
... acres	10
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	578
Class 1-5 farms with artificial drainage ... number	797
Proportion of class 1-5 farms ... percent	38.4
Land in farms ... acres	101 233
Average per farm ... acres	127.0
Drained land ... acres	50 889
Average per farm ... acres	63.8
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	43
Land in farms ... acres	6 671

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	2 072	207	2 415
... acres	194 204	9 992	205 168
Harvested cropland ... farms	2 051	204	2 403
... acres	60 163	3 144	65 260
Full owners ... farms	996	88	921
... acres	98 909	4 451	(NA)
Harvested cropland ... farms	976	85	(NA)
... acres	22 306	1 121	(NA)
Part owners ... farms	777	92	970
... acres	80 875	4 887	(NA)
Harvested cropland ... farms	776	92	(NA)
... acres	29 691	1 562	(NA)
Tenants ... farms	299	27	516
... acres	14 420	654	(NA)
Harvested cropland ... farms	299	27	(NA)
... acres	8 166	461	(NA)
Percent of tenancy	14.4	13.0	21.3
Farms by type of organization			
Individual or family ... farms	1 796	193	(NA)
... acres	162 351	9 413	(NA)
Partnership ... farms	238	11	(NA)
... acres	29 078	421	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	23	1	(NA)
... acres	2 227	96	(NA)
10 or fewer shareholders ... farms	22	1	(NA)
... acres	2 117	96	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	110	-	(NA)
Other ... farms	15	2	(NA)
... acres	548	62	(NA)
Farm operators by age groups:			
Under 25 years	36	4	65
25 to 34 years	237	10	343
35 to 44 years	500	25	627
45 to 54 years	585	66	808
55 to 64 years	546	73	449
65 years and over	168	29	123
Average age	48.7	53.4	(NA)
Farm operators by place of residence:			
On farm operated	1 589	156	2 199
Not on farm operated	267	27	153
Farm operators reporting days of work off farm	791	81	771
1 to 49 days	168	19	265
50 to 99 days	127	15	180
100 to 199 days	161	16	140
200 days and over	335	31	186

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	70	48
Class 2– " $20,000 to $39,999	239	145
Class 3– " $10,000 to $19,999	469	564
Class 4– " $5,000 to $9,999	679	910
Class 5– " $2,500 to $4,999	615	748
Market value of all agricultural products sold (see text) ... farms	2 072	2 415
... dollars	25 171 008	23 850 807
Average per farm ... dollars	12 148	9 876

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	595	748
$5,000 to $7,499	396	571
$7,500 to $9,999	283	339
$10,000 to $14,999	304	393
$15,000 to $19,999	165	171
$20,000 to $29,999	169	109
$30,000 to $39,999	70	36
$40,000 to $59,999	37	34
$60,000 and over	33	15
$60,000 to $79,999	14	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 027	20 507 211
Grains	1 344	2 205 522
Tobacco	1 933	17 394 318
Cotton and cottonseed	4	9 468
Field seeds, hay, forage, and silage	49	28 630
Other field crops	284	430 887
Vegetables, sweet corn, and melons	62	63 837
Fruits, nuts, and berries	134	354 372
Nursery and greenhouse products	5	20 177
Forest products sold	123	193 469
Livestock, poultry, and their products sold	979	4 470 328
Poultry and poultry products	87	1 454 740
Dairy products	14	559 634
Dairy cattle and calves	39	43 801
Other cattle and calves	228	334 220
Hogs, sheep, and goats	834	2 064 262
Other livestock and livestock products	26	13 671
Farms with farm-related income from—		
Customwork and other agricultural services	142	226 953
Recreational services	7	1 057
Government farm programs	789	664 582

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 072	2 415
dollars.	17 428 922	(NA)
Number of farms with expenditures of—		
$1 to $1,999	263	(NA)
$2,000 to $2,999	293	(NA)
$3,000 to $4,999	454	(NA)
$5,000 to $9,999	603	(NA)
$10,000 to $19,999	308	(NA)
$20,000 to $39,999	110	(NA)
$40,000 and over	41	(NA)
Items reported both years ..... dollars.	11 025 419	9 680 541
Livestock and poultry ..... farms.	542	(NA)
dollars.	649 666	527 514
Feed for livestock and poultry ..... farms.	877	1 441
dollars.	1 923 875	1 508 034
Commercially mixed formula feeds ..... farms.	766	1 225
tons.	18 692	(NA)
dollars.	1 621 549	1 232 153
Feed ingredients ..... farms.	134	(NA)
tons.	1 220	(NA)
dollars.	97 109	(NA)
Whole grains ..... farms.	192	454
tons.	4 133	(NA)
dollars.	198 904	248 053
Hay, green chop, and silage ..... farms.	44	319
tons.	156	(NA)
dollars.	6 313	27 828
Seeds, bulbs, plants, and trees ..... farms.	1 724	2 324
dollars.	275 388	249 218
Commercial fertilizer ..... farms.	2 042	2 382
dollars.	2 193 430	2 141 131
Lime ..... farms.	459	617
dollars.	95 648	(NA)
Other agricultural chemicals (see text) ..... farms.	1 656	(NA)
dollars.	632 791	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 071	2 404
dollars.	2 200 517	1 846 696
Gasoline ..... farms	2 013	2 334
dollars.	867 123	802 509
Diesel oil ..... farms.	489	363
dollars.	116 470	63 435
LP gas, butane, and propane farms.	865	628
dollars	382 433	165 161
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 071	2 404
dollars.	834 491	815 591
Hired farm labor ..... farms	1 830	2 297
dollars	3 167 733	2 959 366
Workers by number of days worked:		
150 days or more ..... farms.	181	312
workers.	320	669
Less than 150 days ..... farms.	1 796	(NA)
workers.	18 409	(NA)
Contract labor ..... farms.	152	(NA)
dollars.	181 282	(NA)
Machine hire and customwork ..... farms.	1 313	1 541
dollars.	433 528	448 582
All other production expenses ..... farms.	2 071	(NA)
dollars.	5 675 064	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 006	12 163 742
By value groups:		
$1 to $4,999	1 235	2 874 404
$5,000 to $9,999	428	2 627 507
$10,000 to $19,999	232	2 906 480
$20,000 to $29,999	67	1 561 711
$30,000 to $49,999	31	1 106 440
$50,000 and over	13	1 087 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 522	1 894	1 060	1 245	600	649	1 928	2 355
2 or 3	306	651	153	319	49	98	(NA)	(NA)
4 and over	7	34	5	24	-	-	(NA)	(NA)
Motortrucks including pickups	1 560	1 843	1 009	1 107	673	736	1 700	1 861
2 and over	220	503	75	173	54	117	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 758	2 803	772	1 095	1 215	1 708	1 991	2 871
2 or 3	647	1 423	213	463	348	759	(NA)	(NA)
4 and over	71	340	19	92	24	106	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 744	2 768	768	1 086	1 204	1 682	1 991	2 859
Crawler tractors	28	35	8	9	21	26	12	12
Riding garden tractors 7 hp and over	48	51	30	32	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	128	133	77	78	52	55	59	65
Cornpickers, corn heads, and picker-shellers	177	200	102	111	79	89	(NA)	(NA)
Corn heads for combines	95	98	67	69	28	29	(NA)	(NA)
Other cornpickers and picker-shellers	99	102	41	42	59	60	(NA)	(NA)
Pickup balers	81	84	49	49	34	35	(NA)	(NA)
Windrowers, pull and self-propelled	29	30	19	19	11	11	(NA)	(NA)
Field forage harvesters, shear bar	23	26	11	13	12	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	374	(X)	50	(X)
Chickens 3 months old or older	370	185 516	42	159 437
Farms with—				
1 to 1,599	348	12 216	19	3 906
1,600 to 3,199	4	8 700	8	18 051
3,200 to 9,999	7	43 600	12	73 480
10,000 and over	11	121 000	3	64 000
Hens and pullets of laying age excluding started pullets	361	169 053	38	100 916
Pullets not yet of laying age	21	15 944	3	58 500
Other chickens	67	519	2	21
Broilers and other meat-type chickens less than 3 months old	12	52 327	6	377 000
Turkeys	2	(D)	2	(D)
Turkey hens kept for breeding	1	9	-	-
Other turkeys	1	(D)	2	(D)
Ducks, geese, and other poultry	9	52	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 222	200 302	(NA)	134 239
Broilers and other meat-type chickens	(NA)	(NA)	6	244 200
Turkeys	(NA)	(NA)	11	102 170

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 070	(X)	946	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 022	(X)	938	(X)	(X)	(X)
Cattle and calves	378	6 371	261	2 702	62	580
Farms with—						
1 to 19	293	1 951	225	1 286	54	357
20 to 49	58	1 677	28	790	7	163
50 to 99	16	1 084	7	(D)	1	60
100 to 199	9	(D)	-	-	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	157	1 139	45	371
Farms with—						
1 to 9	(X)	(X)	125	433	31	99
10 to 19	(X)	(X)	16	213	9	117
20 to 49	(X)	(X)	14	(D)	4	95
50 to 99	(X)	(X)	2	(D)	1	60
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	179	1 563	27	209
Farms with—						
1 to 9	(X)	(X)	133	520	20	97
10 to 19	(X)	(X)	26	306	4	46
20 to 49	(X)	(X)	17	417	3	66
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	228	1 589	(X)	(X)	(X)	(X)
Bulls and steers, including calves	285	1 474	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 661	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	838	9 167	375	3 086	(NA)	491
Cattle	(NA)	(NA)	230	1 407	32	196
Calves	(NA)	(NA)	257	1 679	38	295

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	316	3 308	363	5 429	79	942	260	2 366
Farms with—								
1 to 19	276	1 453	283	1 872	66	111	231	1 344
20 to 49	27	702	58	1 639	5	160	22	541
50 to 99	9	600	17	1 116	6	(D)	6	(D)
100 and over	4	553	5	802	2	(D)	1	(D)
1964								
Total on place	697	4 198	(NA)	7 952	250	1 215	(NA)	2 983

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	899	41 349	831	60 406	1 427	27 949	965	31 722
Farms with–								
1 to 24	505	5 642	356	4 784	(NA)	(NA)	(NA)	(NA)
25 to 49	176	5 810	190	6 404	(NA)	(NA)	(NA)	(NA)
50 to 99	125	8 239	143	9 389	(NA)	(NA)	(NA)	(NA)
100 and over	93	21 658	142	39 829	(NA)	(NA)	(NA)	(NA)
100 to 199	66	8 457	88	10 996	(NA)	(NA)	(NA)	(NA)
200 and over	27	13 201	54	28 833	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	706	7 260	(X)	(X)	1 104	4 115	(X)	(X)
Other hogs and pigs	817	34 089	(X)	(X)	1 358	23 834	(X)	(X)
Feeder pigs sold	(X)	(X)	219	23 863	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	743	8 244	(X)	(X)	1 179	4 626	(X)	(X)
December 1 of preceding year and May 31	670	4 228	(X)	(X)	854	2 303	(X)	(X)
June 1 and November 30	604	4 016	(X)	(X)	916	2 323	(X)	(X)
Sheep and lambs	3	27	3	33	6	47	3	29
Any goats	14	86	4	36	–	–	1	2
All other livestock	262	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 048
Total – dollars	2 921 869
Commercial fertilizer – farms	2 028
Commercial fertilizer – acres on which used	51 452
Commercial fertilizer – tons	27 904
Commercial fertilizer – dollars	2 193 430
Lime – farms	459
Lime – acres on which used	9 810
Lime – tons	9 021
Lime – dollars	95 648
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	65
Insects on hay crops – dollars	444
Insects on other crops – farms	1 486
Insects on other crops – acres on which used	19 471
Insects on other crops – dollars	331 314
Nematodes in crops – farms	610
Nematodes in crops – acres on which used	5 688
Nematodes in crops – dollars	109 101
Diseases in crops and orchards – farms	33
Diseases in crops and orchards – acres on which used	442
Diseases in crops and orchards – dollars	6 079
Weeds or grass in crops – farms	490
Weeds or grass in crops – acres on which used	13 363
Weeds or grass in crops – dollars	95 990
Weeds or brush in pasture – farms	23
Weeds or brush in pasture – acres on which used	345
Weeds or brush in pasture – dollars	1 478
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	353
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	3 308
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	62 909
Insect control on livestock and poultry – farms	198
Insect control on livestock and poultry – dollars	12 429

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	763	8 571	5	10	240	3 343	223	957	27	89
Improved pasture	96	1 463	–	–	35	631	34	135	6	43
Field corn for all purposes	1 467	27 079	3	52	1 091	21 242	1 075	6 635	375	2 038
Sorghums for all purposes	19	219	–	–	15	188	15	48	6	8
All small grains	164	2 279	–	–	116	1 872	96	345	35	108
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 001	28 996	56	452	1 975	23 162	1 968	16 970	28	101
Hay or grass silage	185	1 258	2	10	56	452	50	99	17	67
Field seeds	1	30	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	70	242	3	12	54	162	54	78	1	(Z)
Berries for sale	129	255	33	111	68	135	68	146	–	–
Land in orchards (see text)	26	176	–	–	11	58	11	16	–	–
Nursery or greenhouse products	5	5	2	2	2	3	2	1	–	–
All other crops	51	379	1	12	13	55	13	16	1	3

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 448	25 989	1 872 156	3	52	2 006	27 193	1 765 402
For silage (tons, green weight)	22	605	6 456	–	–	18	357	4 523
Cut for green or dry fodder, hogged or grazed	75	485	(X)	–	–	(NA)	1 959	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	53	2 354	–	–	4	12	480
For silage (tons, green weight)	10	156	971	–	–	8	112	1 194
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	10	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	46	64	–	–	1	1	2
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	14	12	–	–	15	102	137
Small grain hay (tons, dry)	37	272	349	–	–	216	879	1 019
Other hay (tons, dry)	137	916	1 931	2	10	(NA)	2 404	2 900
Grass silage (tons, green)	1	1	8	–	–	23	154	824
Hay crops cut and fed green (tons, green)	4	9	14	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	123	232	849 161	32	103	232	376	1 065 519

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	64	800	31 670	-	-	46	654	151	57	66	436	12 238
Winter wheat (bushels)	64	800	31 670	-	-	46	654	151	57	-	-	-
Oats for grain (bushels)	118	1 428	77 446	-	-	84	1 200	189	51	265	2 277	103 725
Barley for grain (bushels)	5	23	1 295	-	-	4	17	5	1	16	117	5 370
Rye for grain (bushels)	2	21	425	-	-	1	1	(Z)	-	4	11	175
Soybeans for beans (bushels)	777	13 862	337 361	3	10	388	8 434	1 610	20	1 044	11 619	308 258
Peanuts for nuts (pounds)	74	756	1 259 260	-	-	41	508	235	3	436	1 419	1 841 679
Irish potatoes (hundredweight)	38	75	6 792	1	1	15	69	46	(Z)	240	34	4 272
Tobacco (pounds)	1 932	12 885	26 427 887	47	398	1 932	12 805	14 188	77	2 349	13 046	29 771 718
Cotton (bales)	5	10	8	-	-	3	8	3	-	109	542	343

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	70	242	3	12	72	305
Selected vegetables:						
Tomatoes	9	3	1	1	1	2
Sweet corn	13	24	-	-	3	4
Cucumbers and pickles	51	101	2	10	47	48
Watermelons	9	12	-	-	4	6
Snap beans, bush, pole	8	8	-	-	10	218

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	26	176	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	66	317	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	1	40	-	-	2	40	1	5 000
1964	19	(NA)	169	11	67	16	102	12	1 625
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	193	5	19	7	174	5	360
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	94	10	54	12	40	6	1 850
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	3	5	2	3	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	49	5	15	9	34	4	1 008
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	5	10	2 512	-	-	5	2 512	1	6 000
1964	41	(NA)	9 114	12	938	35	8 176	31	99 378

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	4	2 017	5	(X)	18	60 650
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	256	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	7 440	-	11 904	2	4 000	-	2 525
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	2	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	1	22 000	(X)	6 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	58	107 735	82	83 124
Firewood and fuelwood	3	150	(NA)	(NA)
Sawlogs and veneer logs	18	43 154	(NA)	(NA)
Pulpwood	62	42 345	(NA)	(NA)
Other forest products	1	85	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 028	1 243
Land in farms ..... acres..	113 032	126 625
Average size of farm ..... acres..	109.9	101.9
Approximate land area ..... acres..	447 488	464 005
Proportion in farms ..... percent..	25.3	27.2
Value of land and buildings ..... dollars..	37 098 904	(NA)
Average per farm ..... dollars..	36 088	22 906
Average per acre ..... dollars..	328.21	237.63
Land in Farms According to Use		
Total cropland ..... farms..	991	1 217
acres..	56 281	55 404
Harvested cropland ..... farms..	953	1 193
acres..	37 634	42 144
Number of farms by acres harvested:		
1 to 9 acres	262	268
10 to 19 acres	170	249
20 to 29 acres	130	189
30 to 49 acres	150	227
Number of farms by acres harvested:		
50 to 99 acres	158	189
100 to 199 acres	62	58
200 to 499 acres	20	12
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	258	369
acres..	4 095	4 243
All other cropland (see text) .... farms..	546	(NA)
acres..	14 552	9 017
Woodland including woodland pasture ..... farms..	569	851
acres..	41 152	65 367
All other land (see text) ..... farms..	633	(NA)
acres..	15 599	5 831
Irrigated land ..... farms..	46	149
acres..	647	1 479

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 028	113 032	953	107 583	37 634	46	8 195	647	1 243	126 625	1 193	42 144
Farms with–												
1 to 9 acres	92	411	77	374	282	6	21	18	92	445	78	288
10 to 49 acres	354	9 482	321	8 548	4 382	9	225	103	483	13 719	462	7 515
50 to 69 acres	134	7 817	131	7 643	3 852	5	286	42	168	9 735	168	4 956
70 to 99 acres	128	10 867	119	10 158	4 286	3	241	34	140	11 522	135	4 840
100 to 139 acres	113	13 181	109	12 716	5 084	7	780	77	130	15 042	125	6 272
140 to 179 acres	60	9 609	56	8 965	3 153	5	793	53	72	11 249	70	3 990
180 to 219 acres	32	6 216	30	5 824	2 071	1	185	30	48	9 395	47	3 649
220 to 259 acres	29	6 837	29	6 837	2 564	-	-	-	29	6 833	29	2 418
260 to 499 acres	62	21 545	58	20 098	7 267	5	1 971	128	58	19 695	56	4 929
500 to 999 acres	18	11 701	17	11 054	3 583	4	(D)	132	16	10 183	16	1 889
1,000 to 1,999 acres	5	(D)	5	(D)	1 050	1	(D)	30	4	5 616	4	983
2,000 acres and over	1	(D)	1	(D)	60	-	-	-	3	13 195	3	415

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 028	1 243	199	359
acres..	113 032	126 625	8 230	14 249
Harvested cropland ..... farms..	953	1 193	187	345
acres..	37 634	42 144	3 409	6 378
Full owners ..... farms..	463	485	90	140
acres..	56 190	48 903	3 290	5 000
Harvested cropland .. farms..	400	442	80	129
acres..	11 288	10 850	838	1 296
Part owners ..... farms..	328	407	69	108
acres..	41 968	57 205	3 688	5 276
Harvested cropland .. farms..	325	406	69	108
acres..	17 396	18 911	1 788	2 608
Tenants ..... farms..	237	351	40	111
acres..	14 874	20 521	1 252	3 973
Harvested cropland .. farms..	228	345	38	108
acres..	8 950	12 383	783	2 474
Percent of tenancy	23.0	28.2	20.1	30.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	25	1	(NA)
25 to 34 years	101	150	10	(NA)
35 to 44 years	224	284	20	(NA)
45 to 54 years	297	366	74	(NA)
55 to 64 years	267	292	61	(NA)
65 years and over	127	126	33	(NA)
Average age	50.2	49.0	53.8	(NA)
Farm operators by place of residence:				
On farm operated	679	1 103	125	(NA)
Not on farm operated	222	(NA)	45	(NA)
Farm operators reporting days of work off farm	477	466	111	(NA)
1 to 49 days	71	227	18	(NA)
50 to 99 days	54		8	(NA)
100 to 199 days	104	239	29	(NA)
200 days and over	248		56	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	49	30
Class 2– " $20,000 to $39,999	136	121
Class 3– " $10,000 to $19,999	215	320
Class 4– " $5,000 to $9,999	169	259
Class 5– " $2,500 to $4,999	152	179
Class 6 (see text)	75	127
Part time (see text)	177	130
Part retirement (see text)	55	77
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	12 535 799	12 238 500
Average per farm ..... dollars..	12 194	9 846
Crops including nursery products and hay ..... farms..	934	(NA)
dollars..	9 796 266	10 907 239
Forest products ..... farms..	40	69
dollars..	69 622	88 776
Livestock, poultry, and their products ..... farms..	360	(NA)
dollars..	2 669 911	1 241 651

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	64	53
$250 to $499	39	51
$500 to $999	80	78
$1,000 to $1,499	41	62
$1,500 to $1,999	47	43
$2,000 to $2,499	48	47
$2,500 and over	709	909

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	59	(NA)
Customwork and other agricultural services, dollars	98 153	(NA)
Recreational services, farms	3	4
Recreational services, dollars	1 805	851
Government farm programs, farms	392	(NA)
Government farm programs, dollars	398 575	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 028	1 243
Farm production expenses, total (see text), dollars	9 584 687	(NA)
Number of farms with expenditures of—		
$1 to $499	96	(NA)
$500 to $999	78	(NA)
$1,000 to $1,999	120	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	212	(NA)
$10,000 and over	282	(NA)
Items reported both years, dollars	6 067 202	4 738 180
Livestock and poultry, farms	218	389
Livestock and poultry, dollars	544 982	196 195
Feed for livestock and poultry, farms	348	546
Feed for livestock and poultry, dollars	1 108 731	481 825
Commercially mixed formula feeds, farms	249	425
Commercially mixed formula feeds, tons	9 385	4 533
Commercially mixed formula feeds, dollars	850 216	395 015

	1969	1964
Seeds, bulbs, plants, and trees, farms	735	1 145
Seeds, bulbs, plants, and trees, dollars	156 926	171 115
Commercial fertilizer, farms	926	1 166
Commercial fertilizer, dollars	1 093 482	1 125 450
Lime, farms	155	308
Lime, dollars	43 610	(NA)
Other agricultural chemicals (see text), farms	634	(NA)
Other agricultural chemicals (see text), dollars	250 791	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 016	1 189
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 035 875	1 009 350
Hired farm labor, farms	790	977
Hired farm labor, dollars	1 796 927	1 504 650
Contract labor, machine hire, and customwork, farms	553	695
Contract labor, machine hire, and customwork, dollars	330 279	249 595
All other production expenses, farms	923	(NA)
All other production expenses, dollars	3 223 084	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	987	6 191 308
By value groups		
$1 to $999	78	45 265
$1,000 to $4,999	526	1 350 095
$5,000 to $9,999	210	1 365 742
$10,000 to $19,999	100	1 247 446
$20,000 and over	73	2 182 760

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	731	902	491	550	313	352	1 015	1 248
Motortrucks including pickups	740	978	434	505	397	473	765	937
Tractors other than garden tractors and motor tillers	889	1 618	403	600	641	1 018	943	1 492
Riding garden tractors 7 hp and over	22	31	14	14	9	17	(NA)	(NA)
Grain and bean combines, self-propelled	99	124	41	44	58	80	42	53
Cornpickers, corn heads, and picker-shellers	114	130	48	51	68	79	129	140
Pickup balers	28	28	9	9	19	19	29	29

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	393	(X)	340	(X)	701	(NA)	(NA)	(NA)
Cattle and calves	162	3 231	115	1 872	329	4 629	174	2 198
Farms with—								
1 to 4	56	116	37	99	223	(NA)	(NA)	(NA)
5 to 9	27	169	32	217		(NA)	(NA)	(NA)
10 to 19	30	392	23	318	48	(NA)	(NA)	(NA)
20 and over	49	2 554	23	1 238	58	(NA)	(NA)	(NA)
Cows and heifers that had calved	119	1 556	(X)	(X)	258	2 271	(NA)	(NA)
Milk cows	36	683	(X)	(X)	105	846	(NA)	(NA)
Farms with—								
1 or 2	22	22	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	9	637	(X)	(X)	14	(NA)	(NA)	(NA)
Hogs and pigs	314	14 974	274	21 857	553	8 349	268	8 776
Farms with—								
1 to 4	59	150	22	68	326	(NA)	91	(NA)
5 to 9	65	421	28	191		(NA)		(NA)
10 to 24	88	1 339	99	1 577	157	(NA)	177	(NA)
25 and over	102	13 064	125	20 021	70	(NA)		(NA)
Feeder pigs	(X)	(X)	51	1 638	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	244	2 552	(X)	(X)	404	1 438	(X)	(X)
December 1 of preceding year and May 31	219	1 291	(X)	(X)	280	748	(X)	(X)
June 1 and November 30	186	1 261	(X)	(X)	277	690	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	2	34	1	40	1	25
Horses and ponies	61	123	8	12	(NA)	(NA)	9	12
Chickens 3 months old or older	133	130 372	23	102 702	506	61 798	(NA)	25 234
Farms with—								
1 to 99	108	2 502	8	420	475	(NA)	(NA)	(NA)
100 to 399	13	2 010	3	(D)	16	(NA)	(NA)	(NA)
400 to 1,599	1	400	2	(D)	6	(NA)	(NA)	(NA)
1,600 and over	11	125 460	10	99 041	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	121 726	22	66 702	451	50 637	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	585	941	Hay, excluding sorghum hay ... farms.	53	(NA)
For grain ... farms.	575	899	acres.	471	693
acres.	11 557	11 954	tons.	978	1 084
bushels.	846 943	792 925	Cotton ... farms.	7	35
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	28	(NA)	acres.	26	119
acres.	503	921	bales.	18	81
Sorghums for all purposes except sirup ... farms.	5	7	Peanuts for nuts ... farms.	3	23
For grain or seed ... farms.	2	1	acres.	34	59
acres.	19	1	pounds.	31 935	87 943
bushels.	570	90	Tobacco ... farms.	706	991
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	3	(NA)	acres.	6 562	7 123
acres.	10	289	pounds.	11 943 548	15 030 500
Wheat for grain ... farms.	69	116	Irish potatoes and sweetpotatoes ... farms.	49	(NA)
acres.	1 149	1 579	acres.	71	243
bushels.	43 338	45 491	Vegetables, sweet corn, or melons for sale ... farms.	38	55
Other small grains for grain ... farms.	23	(NA)	acres.	478	163
acres.	273	595	Berries for sale ... farms.	10	9
Soybeans for beans ... farms.	594	888	acres.	174	135
acres.	16 421	18 168	Land in orchards (see text) ... farms.	8	15
bushels.	406 077	471 605	acres.	14	39
			Other crops ... farms.	28	(NA)
			acres.	334	(NA)
			Greenhouse products under glass or other protection ... farms.	2	(NA)
			sq. ft.	8 200	14 450

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	721	909	Total woodland ... farms.	405	610
Land in farms ... acres.	97 428	111 538	acres.	33 136	55 932
Average size of farm ... acres.	135.1	122.7	Woodland pastured ... farms.	132	110
Value of land and buildings ... dollars.	31 997 272	(NA)	acres.	6 741	2 850
Average per farm ... dollars.	44 379	(NA)	Woodland not pastured ... farms.	317	575
Average per acre ... dollars.	328.41	(NA)	acres.	26 395	53 082
Land in Farms According to Use					
Total cropland ... farms.	710	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	44	120
acres.	50 293	50 869	acres.	718	1 157
Harvested cropland ... farms.	703	900	Improved pastureland and rangeland ... farms.	23	52
acres.	34 999	39 503	acres.	493	381
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	22	(NA)
1 to 49 acres	462	(NA)	acres.	225	776
50 to 99 acres	158	(NA)	All other land (see text) ... farms.	439	791
100 to 199 acres	62	(NA)	acres.	13 281	3 562
200 to 499 acres	20	(NA)	Irrigated land ... farms.	41	143
500 to 999 acres	1	(NA)	acres.	591	1 459
1,000 acres and over	-	(NA)	Total pastureland (all types) ... farms.	294	(NA)
1,000 to 1,999 acres	-	(NA)	acres.	10 962	7 777
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ... farms.	210	295	Grain or row crops farmed on the contour ... farms.	7	(NA)
acres.	3 503	3 770	acres.	318	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	115	205	Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	2 642	3 253	acres.	5	(NA)
Cropland on which all crops failed ... farms.	12	40	Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	106	268	acres.	10	(NA)
Cropland in cultivated summer fallow ... farms.	36	-			
acres.	1 191	-			
Cropland idle ... farms.	316	364			
acres.	7 852	4 075			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	721	909	97 428	703	96 181	34 999	41	8 046	591
Farms with–									
1 to 9 acres	39	26	193	32	168	149	4	17	14
10 to 49 acres	206	302	5 753	202	5 635	3 174	7	183	61
50 to 69 acres	96	137	5 584	95	5 524	3 445	5	286	42
70 to 99 acres	93	111	7 894	91	7 741	3 740	3	241	34
100 to 139 acres	99	119	11 578	98	11 478	4 910	6	677	67
140 to 179 acres	50	64	7 974	49	7 821	3 048	5	793	53
180 to 219 acres	29	45	5 651	28	5 456	2 048	1	185	30
220 to 259 acres	28	28	6 587	28	6 587	2 550	-	-	-
260 to 499 acres	59	55	20 541	58	20 098	7 267	5	1 971	128
500 to 999 acres	16	16	10 307	16	10 307	3 558	4	2 306	132
1,000 to 1,999 acres	5	4	(D)	5	(D)	1 050	1	1 387	30
2,000 acres and over	1	2	(D)	1	(D)	60	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number.	80
Proportion of all class 1-5 farms–percent.	11.0
Land in farms–acres.	15 861
Cropland–acres.	7 988
Class 1-5 farms irrigated in 1969–number.	41
Proportion of all class 1-5 farms–percent.	5.6
Land in farms–acres.	8 046
Average per farm–acres.	196.2
Cropland–acres.	3 965
Harvested cropland–acres	2 650
Irrigated land–acres.	591
Average per farm–acres.	14.4
Irrigated land–Continued	
Cropland–farms.	41
acres.	591
Harvested–farms.	41
acres.	574
Used only for pasture–farms.	-
acres.	-
Pasture, other than cropland pasture–farms.	-
acres.	-
Water used–acre-feet.	335
Class 1-5 farms with artificial drainage–number.	300
Proportion of class 1-5 farms–percent.	41.6
Land in farms–acres.	53 344
Average per farm–acres.	177.8
Drained land–acres.	25 550
Average per farm–acres.	85.1
Class 1-5 farms reporting both irrigation and drainage in 1969–number.	18
Land in farms–acres.	4 183

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	721	115	909
acres	97 428	6 040	111 538
Harvested cropland–farms	703	115	900
acres	34 999	2 872	39 503
Full owners–farms.	246	32	257
acres.	43 812	1 842	(NA)
Harvested cropland–farms	230	32	(NA)
acres.	9 772	585	(NA)
Part owners–farms	284	57	356
acres	39 780	3 206	(NA)
Harvested cropland–farms	283	57	(NA)
acres.	16 824	1 637	(NA)
Tenants–farms.	191	26	296
acres	13 836	992	(NA)
Harvested cropland–farms.	190	26	(NA)
acres.	8 403	650	(NA)
Percent of tenancy	26.4	22.6	32.5
Farms by type of organization			
Individual or family–farms	606	103	(NA)
acres	72 908	5 416	(NA)
Partnership–farms.	102	11	(NA)
acres.	23 032	499	(NA)
Corporation, including family owned–farms.	11	1	(NA)
acres.	976	125	(NA)
10 or fewer shareholders–farms.	11	1	(NA)
acres.	976	125	(NA)
More than 10 shareholders–farms.	-	-	(NA)
acres.	-	-	(NA)
Other–farms.	2	-	(NA)
acres.	512	-	(NA)
Farm operators by age groups:			
Under 25 years	11	1	20
25 to 34 years	69	2	124
35 to 44 years	169	12	224
45 to 54 years	194	45	275
55 to 64 years	206	40	217
65 years and over	72	15	49
Average age	49.8	54.0	(NA)
Farm operators by place of residence:			
On farm operated	502	80	808
Not on farm operated	152	20	79
Farm operators reporting days of work off farm	264	45	277
1 to 49 days	52	11	105
50 to 99 days	43	5	64
100 to 199 days	49	12	32
200 days and over	120	17	76

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	49	30
Class 2– " $20,000 to $39,999	136	121
Class 3– " $10,000 to $19,999	215	320
Class 4– " $5,000 to $9,999	169	259
Class 5– " $2,500 to $4,999	152	179
Market value of all agricultural products sold (see text)–farms	721	909
dollars.	12 233 875	11 904 894
Average per farm–dollars.	16 967	13 096
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	140	179
$5,000 to $7,499	112	136
$7,500 to $9,999	57	123
$10,000 to $14,999	134	215
$15,000 to $19,999	81	105
$20,000 to $29,999	96	94
$30,000 to $39,999	40	27
$40,000 to $59,999	26	23
$60,000 and over	23	7
$60,000 to $79,999	10	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	695	9 546 730
Grains	559	1 463 211
Tobacco	624	7 686 390
Cotton and cottonseed	4	963
Field seeds, hay, forage, and silage	20	15 692
Other field crops	19	27 634
Vegetables, sweet corn, and melons	26	110 661
Fruits, nuts, and berries	10	198 016
Nursery and greenhouse products	4	44 163
Forest products sold	35	69 110
Livestock, poultry, and their products sold	282	2 618 035
Poultry and poultry products	26	852 554
Dairy products	12	484 790
Dairy cattle and calves	15	44 950
Other cattle and calves	88	219 486
Hogs, sheep, and goats	217	1 002 381
Other livestock and livestock products	11	13 874
Farms with farm-related income from—		
Customwork and other agricultural services	50	95 681
Recreational services	3	1 805
Government farm programs	289	327 773

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	721	909
dollars.	9 224 164	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	211	(NA)
$10,000 to $19,999	179	(NA)
$20,000 to $39,999	72	(NA)
$40,000 and over	31	(NA)
Items reported both years .....dollars.	5 846 996	4 452 914
Livestock and poultry .....farms.	156	(NA)
dollars.	534 687	172 201
Feed for livestock and poultry .....farms.	257	414
dollars.	1 083 456	451 838
Commercially mixed formula feeds .....farms.	202	322
tons.	9 220	(NA)
dollars.	836 809	371 475
Feed ingredients .....farms.	66	(NA)
tons.	1 241	(NA)
dollars.	120 942	(NA)
Whole grains .....farms.	70	224
tons.	2 381	(NA)
dollars.	121 377	68 469
Hay, green chop, and silage .....farms.	18	99
tons.	109	(NA)
dollars.	4 328	11 894
Seeds, bulbs, plants, and trees .....farms.	573	858
dollars.	146 701	161 839
Commercial fertilizer .....farms.	698	888
dollars.	1 049 412	1 072 718
Lime .....farms.	129	251
dollars.	41 005	(NA)
Other agricultural chemicals (see text) .....farms.	535	(NA)
dollars.	242 143	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	721	909
dollars.	974 962	876 750
Gasoline .farms.	695	884
dollars.	365 008	359 994
Diesel oil .farms.	271	161
dollars.	62 005	32 533
LP gas, butane, and propane .farms.	371	365
dollars.	248 283	148 949
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	721	901
dollars.	299 666	335 275
Hired farm labor .....farms.	641	822
dollars.	1 742 333	1 475 273
Workers by number of days worked.		
150 days or more .....farms.	88	122
workers.	172	180
Less than 150 days .....farms.	631	(NA)
workers.	8 322	(NA)
Contract labor .....farms.	60	(NA)
dollars.	120 089	(NA)
Machine hire and customwork .....farms.	438	590
dollars.	195 356	242 295
All other production expenses .....farms.	719	(NA)
dollars.	3 094 020	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	698	5 341 727
By value groups:		
$1 to $4,999	345	881 779
$5,000 to $9,999	191	1 243 242
$10,000 to $19,999	96	1 197 286
$20,000 to $29,999	35	791 240
$30,000 to $49,999	25	888 040
$50,000 and over	6	340 140

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	523	664	372	427	211	237	779	985
2 or 3	97	204	32	69	19	39	(NA)	(NA)
4 and over	8	42	4	22	2	8	(NA)	(NA)
Motortrucks including pickups	565	791	351	420	298	371	632	794
2 and over	158	384	49	118	52	125	(NA)	(NA)
Tractors other than garden tractors and motor tillers	635	1 300	309	495	469	805	752	1 261
2 or 3	347	779	101	221	214	471	(NA)	(NA)
4 and over	62	295	16	82	23	102	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	634	1 281	307	489	467	792	752	1 261
Crawler tractors	13	19	6	6	10	13	-	-
Riding garden tractors 7 hp and over	19	28	11	11	9	17	(NA)	(NA)
Grain and bean combines, self-propelled	97	122	41	44	56	78	42	53
Cornpickers, corn heads, and picker-shellers	109	125	46	49	65	76	(NA)	(NA)
Corn heads for combines	74	82	37	39	37	43	(NA)	(NA)
Other cornpickers and picker-shellers	42	43	10	10	32	33	(NA)	(NA)
Pickup balers	27	27	9	9	18	18	(NA)	(NA)
Windrowers, pull and self-propelled	14	15	2	2	12	13	(NA)	(NA)
Field forage harvesters, shear bar	22	25	14	14	10	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	81	(X)	22	(X)
Chickens 3 months old or older	81	128 783	21	102 561
Farms with--				
1 to 1,599	70	3 323	11	(D)
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	6	35 960	4	21 356
10,000 and over	5	89 500	4	72 540
Hens and pullets of laying age excluding started pullets	80	120 210	20	(D)
Pullets not yet of laying age	1	(D)	1	(D)
Other chickens	13	(D)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	8	1	9
Turkey hens kept for breeding	1	7	1	9
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	5	53	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	377	58 207	(NA)	24 654
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	11 449

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	323	(X)	272	(X)	(X)	(X)
Any cattle, hogs, or sheep	298	(X)	268	(X)	(X)	(X)
Cattle and calves	133	2 964	99	1 742	22	234
Farms with--						
1 to 19	92	585	76	504	20	129
20 to 49	26	754	14	418	1	45
50 to 99	7	424	8	(D)	1	60
100 to 199	7	(D)	-	-	-	-
200 and over	1	(D)	1	(D)	-	-
200 to 499	1	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	66	953	14	175
Farms with--						
1 to 9	(X)	(X)	42	144	10	44
10 to 19	(X)	(X)	12	163	2	26
20 to 49	(X)	(X)	7	227	1	45
50 to 99	(X)	(X)	4	(D)	1	60
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	68	789	9	59
Farms with--						
1 to 9	(X)	(X)	44	190	6	26
10 to 19	(X)	(X)	12	157	3	33
20 to 49	(X)	(X)	10	273	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	85	723	(X)	(X)	(X)	(X)
Bulls and steers, including calves	99	795	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	513	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	255	4 157	143	2 038	(NA)	656
Cattle	(NA)	(NA)	87	1 153	13	553
Calves	(NA)	(NA)	100	885	18	103

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	100	1 446	129	2 290	32	674	75	772
Farms with--								
1 to 19	83	522	94	611	24	52	65	478
20 to 49	9	236	25	751	1	(D)	9	220
50 to 99	6	(D)	6	338	6	436	1	74
100 and over	2	(D)	4	590	1	(D)	-	-
1964								
Total on place	206	2 086	(NA)	3 343	81	814	(NA)	1 272

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	233	14 052	215	20 893	397	6 799	203	7 766
Farms with–								
1 to 24	141	1 303	101	1 269	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 395	43	1 375	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 777	28	1 862	(NA)	(NA)	(NA)	(NA)
100 and over	25	9 577	43	16 387	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 024	20	2 624	(NA)	(NA)	(NA)	(NA)
200 and over	17	8 553	23	13 763	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	177	1 729	(X)	(X)	276	988	(X)	(X)
Other hogs and pigs	210	12 323	(X)	(X)	372	5 811	(X)	(X)
Feeder pigs sold	(X)	(X)	37	1 411	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	190	2 388	(X)	(X)	296	1 214	(X)	(X)
December 1 of preceding year and May 31	171	1 199	(X)	(X)	209	638	(X)	(X)
June 1 and November 30	149	1 189	(X)	(X)	206	576	(X)	(X)
Sheep and lambs	-	-	2	34	1	40	1	25
Any goats	2	32	1	1	-	-	-	-
All other livestock	72	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	703
Total – dollars	1 332 560
Commercial fertilizer – farms	692
Commercial fertilizer – acres on which used	27 971
Commercial fertilizer – tons	12 665
Commercial fertilizer – dollars	1 049 412
Lime – farms	129
Lime – acres on which used	3 524
Lime – tons	3 541
Lime – dollars	41 005
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	33
Insects on hay crops – dollars	39
Insects on other crops – farms	438
Insects on other crops – acres on which used	12 066
Insects on other crops – dollars	115 690
Nematodes in crops – farms	239
Nematodes in crops – acres on which used	3 186
Nematodes in crops – dollars	64 345
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	262
Diseases in crops and orchards – dollars	5 212
Weeds or grass in crops – farms	174
Weeds or grass in crops – acres on which used	7 439
Weeds or grass in crops – dollars	35 616
Weeds or brush in pasture – farms	8
Weeds or brush in pasture – acres on which used	146
Weeds or brush in pasture – dollars	392
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	55
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	898
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	14 266
Insect control on livestock and poultry – farms	46
Insect control on livestock and poultry – dollars	1 657

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	210	3 503	-	-	60	1 066	60	387	3	10
Improved pasture	23	493	-	-	11	225	11	73	1	(Z)
Field corn for all purposes	462	11 216	5	25	370	9 361	362	2 515	220	870
Sorghums for all purposes	5	29	-	-	2	5	2	2	-	-
All small grains	77	1 405	-	-	67	1 219	67	329	12	42
Field crops other than corn, sorghums, small grains, silage, and field seeds	673	21 353	36	390	652	15 106	651	7 913	20	30
Hay or grass silage	50	461	-	-	17	250	15	56	2	16
Field seeds	3	77	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	30	463	4	84	23	456	23	344	-	-
Berries for sale	7	173	3	82	5	152	5	51	1	(Z)
Land in orchards (see text)	6	14	-	-	6	14	6	5	-	-
Nursery or greenhouse products	4	11	1	1	4	10	4	6	-	-
All other crops	14	229	-	-	7	70	7	17	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	455	10 726	793 257	4	24	716	11 089	750 738
For silage (tons, green weight)	10	387	5 069	1	1	14	421	5 427
Cut for green or dry fodder, hogged or grazed	15	103	(X)	-	-	(NA)	425	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	19	570	-	-	-	-	-
For silage (tons, green weight)	1	5	37	-	-	4	48	482
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	1	1	-	-	1	10	8
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	17	35	-	-	-	-	-
Small grain hay (tons, dry)	6	36	85	-	-	9	73	63
Other hay (tons, dry)	40	357	682	-	-	(NA)	578	810
Grass silage (tons, green)	1	50	500	-	-	3	85	715
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	3	3 825	2	2	2	-	306

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	66	1 132	42 888	-	-	62	1 001	296	36	110	1 517	43 696
Winter wheat (bushels)	66	1 132	42 888	-	-	62	1 001	296	36	-	-	-
Oats for grain (bushels)	22	271	12 674	-	-	16	217	33	6	28	584	30 907
Barley for grain (bushels)	1	2	100	-	-	1	1	-	(Z)	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	447	14 788	369 099	-	-	252	8 634	1 553	-	727	17 002	443 703
Peanuts for nuts (pounds)	2	34	31 735	-	-	1	10	3	-	17	56	83 821
Irish potatoes (hundredweight)	30	10	831	-	-	14	6	5	-	170	13	1 712
Tobacco (pounds)	625	6 438	11 780 987	36	390	625	6 378	6 320	30	850	6 861	14 739 809
Cotton (bales)	5	24	16	-	-	4	23	6	-	28	109	73

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	30	463	4	84	38	134
Selected vegetables:						
Tomatoes	7	7	-	-	2	1
Sweet corn	6	14	-	-	2	1
Cucumbers and pickles	14	75	-	-	29	37
Watermelons	9	58	-	-	6	25
Snap beans, bush, pole	4	1	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	8	1	3	1	5	1	500
1964	12	(NA)	155	7	46	12	109	8	14 330
Peaches, all (pounds) 1969	1	2	125	-	-	1	125	-	-
1964	4	(NA)	13	2	7	3	6	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	2	125	-	-	1	125	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	46	5	18	11	28	7	1 150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	1	6	2	2	1	4
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	14	3	7	3	7	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	4	7	3 183	3	2 804	3	379	2	900
1964	10	(NA)	89	4	18	10	71	8	1 184

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	11	37 680	2	(X)	7	13 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	14 250	-	13 000
Flower seeds, vegetable seeds, and vegetable plants	1	2 800	-	2 500	1	-	1	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4 275	(X)	3 420	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	1 125	(X)	563	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	16 782	40	66 077
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	17	37 337	(NA)	(NA)
Pulpwood	16	14 991	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 110	1 400
Land in farms ..... acres. .	153 884	162 885
Average size of farm ..... acres. .	138.6	116.3
Approximate land area ..... acres. .	418 432	423 045
Proportion in farms ..... percent. .	36.8	38.5
Value of land and buildings ..... dollars. .	48 879 733	(NA)
Average per farm ..... dollars. .	44 035	25 346
Average per acre ..... dollars. .	317.64	214.59
Land in Farms According to Use		
Total cropland ..... farms. .	1 055	1 351
acres. .	77 747	78 039
Harvested cropland ..... farms. .	950	1 307
acres. .	51 512	57 900
Number of farms by acres harvested:		
1 to 9 acres	294	313
10 to 19 acres	160	270
20 to 29 acres	113	178
30 to 49 acres	119	199
Number of farms by acres harvested:		
50 to 99 acres	121	195
100 to 199 acres	86	110
200 to 499 acres	48	42
500 to 999 acres	9	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	361	332
acres. .	8 188	6 170
All other cropland (see text) .... farms. .	610	(NA)
acres .	18 047	13 969
Woodland including woodland pasture ..... farms. .	735	944
acres. .	62 758	73 731
All other land (see text) ..... farms. .	748	(NA)
acres. .	13 379	11 099
Irrigated land ..... farms. .	173	346
acres. .	1 624	2 313

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 110	153 884	950	142 764	51 512	173	43 382	1 624	1 400	162 885	1 307	57 900
Farms with–												
1 to 9 acres	93	475	71	381	293	7	39	28	126	648	97	438
10 to 49 acres	352	9 498	283	7 678	3 311	20	611	72	523	14 113	488	7 609
50 to 69 acres	139	8 114	114	6 670	2 368	15	884	80	153	8 853	146	3 798
70 to 99 acres	114	9 391	99	8 179	3 161	19	1 583	97	155	12 676	150	6 010
100 to 139 acres	115	13 399	106	12 268	4 505	23	2 676	229	147	17 154	139	6 790
140 to 179 acres	68	10 658	61	9 539	3 878	20	3 121	166	65	10 265	61	4 167
180 to 219 acres	44	8 756	42	8 331	2 935	5	993	87	49	9 672	49	3 937
220 to 259 acres	35	8 312	32	7 632	2 347	12	2 874	155	39	9 255	39	3 297
260 to 499 acres	94	33 326	87	31 036	12 342	33	11 851	361	86	29 608	84	10 845
500 to 999 acres	42	28 135	41	27 230	10 696	15	10 803	304	44	29 444	41	7 832
1,000 to 1,999 acres	10	13 050	10	13 050	3 760	3	(D)	42	11	(D)	11	2 841
2,000 acres and over	4	10 770	4	10 770	1 916	1	(D)	3	2	(D)	2	336

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 110	1 400	190	371
acres. .	153 884	162 885	7 286	14 233
Harvested cropland ..... farms. .	950	1 307	163	353
acres. .	51 512	57 900	2 150	6 610
Full owners ..... farms. .	682	572	127	123
acres. .	76 599	64 081	5 486	5 047
Harvested cropland .. farms. .	534	499	102	114
acres. .	14 860	13 452	1 071	1 304
Part owners ..... farms. .	281	493	40	119
acres. .	65 813	75 183	1 296	5 319
Harvested cropland .. farms. .	276	490	38	119
acres. .	28 613	30 772	661	2 448
Tenants ..... farms. .	147	328	23	129
acres. .	11 472	19 022	504	3 867
Harvested cropland .. farms. .	140	312	23	120
acres. .	8 039	12 353	418	2 858
Percent of tenancy	13.2	23.4	12.1	34.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	41	29	4	(NA)
25 to 34 years	71	114	12	(NA)
35 to 44 years	199	299	17	(NA)
45 to 54 years	284	424	41	(NA)
55 to 64 years	318	306	77	(NA)
65 years and over	197	228	39	(NA)
Average age	51.9	51.0	55.0	(NA)
Farm operators by place of residence:				
On farm operated	765	1 237	127	(NA)
Not on farm operated	216	(NA)	31	(NA)
Farm operators reporting days of work off farm	577	603	110	(NA)
1 to 49 days	89 } 199		20	(NA)
50 to 99 days	54 }		20	(NA)
100 to 199 days	105 } 404		16	(NA)
200 days and over	329 }		54	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	65	36
Class 2– " $20,000 to $39,999	91	98
Class 3– " $10,000 to $19,999	116	187
Class 4– " $5,000 to $9,999	149	289
Class 5– " $2,500 to $4,999	193	226
Class 6 (see text)	120	181
Part time (see text)	244	238
Part retirement (see text)	132	145
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	12 980 263	11 719 500
Average per farm ..... dollars. .	11 693	8 371
Crops including nursery products and hay ..... farms. .	918	(NA)
dollars. .	7 120 023	8 345 924
Forest products ..... farms. .	62	77
dollars. .	125 995	86 711
Livestock, poultry, and their products ..... farms. .	528	(NA)
dollars. .	5 734 245	3 279 617

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	113	113
$250 to $499	96	105
$500 to $999	114	121
$1,000 to $1,499	63	91
$1,500 to $1,999	59	64
$2,000 to $2,499	67	70
$2,500 and over	598	836
Farms with farm-related income from—		
Customwork and other agricultural services: farms	90	(NA)
dollars	144 879	(NA)
Recreational services: farms	16	8
dollars	5 576	7 490
Government farm programs: farms	533	(NA)
dollars	624 750	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 110	1 400
dollars	10 910 149	(NA)
Number of farms with expenditures of—		
$1 to $499	163	(NA)
$500 to $999	142	(NA)
$1,000 to $1,999	188	(NA)
$2,000 to $2,999	128	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	137	(NA)
$10,000 and over	211	(NA)
Items reported both years: dollars	7 619 235	6 651 755
Livestock and poultry: farms	352	538
dollars	1 475 557	1 112 450
Feed for livestock and poultry: farms	583	883
dollars	2 057 190	1 816 150
Commercially mixed formula feeds: farms	418	761
tons	18 144	13 446
dollars	1 625 730	1 117 950
Seeds, bulbs, plants, and trees: farms	819	1 246
dollars	186 452	153 035
Commercial fertilizer: farms	996	1 292
dollars	1 247 100	1 258 850
Lime: farms	218	407
dollars	65 141	(NA)
Other agricultural chemicals (see text): farms	646	(NA)
dollars	295 733	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 068	1 227
dollars	803 655	859 325
Hired farm labor: farms	671	1 085
dollars	1 497 051	1 187 950
Contract labor, machine hire, and customwork: farms	583	797
dollars	352 230	263 995
All other production expenses: farms	951	(NA)
dollars	2 930 040	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 050	7 111 902	566	1 340 452
By value groups:				
$1 to $999	139	65 365	152	1 005 155
$1,000 to $4,999	104	1 394 511	89	3 306 419
$5,000 to $9,999				
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	784	1 068	504	619	389	449	1 144	1 477
Motortrucks including pickups	691	937	384	493	368	444	811	977
Tractors other than garden tractors and motor tillers	864	1 499	349	551	633	948	991	1 631
Riding garden tractors 7 hp and over	43	53	34	37	14	16	(NA)	(NA)
Grain and bean combines, self-propelled	117	120	73	74	45	46	96	102
Cornpickers, corn heads, and picker-shellers	126	137	72	78	57	59	121	126
Pickup balers	67	71	41	44	27	27	90	90

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	599	(X)	496	(X)	946	(NA)	(NA)	(NA)
Cattle and calves	277	9 394	196	6 265	443	11 697	246	7 145
Farms with—								
1 to 4	93	194	59	145	283	(NA)	(NA)	(NA)
5 to 9	34	233	45	288		(NA)	(NA)	(NA)
10 to 19	52	702	46	630	68	(NA)	(NA)	(NA)
20 and over	98	8 265	46	5 202	92	(NA)	(NA)	(NA)
Cows and heifers that had calved	219	3 634	(X)	(X)	361	3 551	(NA)	(NA)
Milk cows	82	1 392	(X)	(X)	185	1 404	(NA)	(NA)
Farms with—								
1 or 2	56	66	(X)	(X)	139	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	3	18	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	20	1 297	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	452	25 466	378	47 275	796	16 546	420	21 883
Farms with—								
1 to 4	84	192	19	45	485	(NA)	119	(NA)
5 to 9	58	392	36	259		(NA)		(NA)
10 to 24	101	1 612	93	1 500	186	(NA)	301	(NA)
25 and over	209	23 270	230	45 471	125	(NA)		(NA)
Feeder pigs	(X)	(X)	112	11 883	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	340	4 176	(X)	(X)	494	2 742	(X)	(X)
December 1 of preceding year and May 31	299	2 130	(X)	(X)	353	1 256	(X)	(X)
June 1 and November 30	272	2 046	(X)	(X)	366	1 486	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	59	3	24	8	126	6	147
Horses and ponies	118	471	11	35	(NA)	(NA)	34	81
Chickens 3 months old or older	190	252 587	33	178 434	668	202 775	(NA)	111 365
Farms with--								
1 to 99	150	3 942	5	215	586	(NA)	(NA)	(NA)
100 to 399	17	2 740	7	1 494	46	(NA)	(NA)	(NA)
400 to 1,599	3	2 700	4	4 595	16	(NA)	(NA)	(NA)
1,600 and over	20	243 205	17	172 130	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	173	193 412	32	171 644	641	170 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	170	-	-	(NA)	(NA)	-	-
Other livestock and poultry	82	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	634	1 026
For grain ... farms.	613	952
acres.	14 369	15 212
bushels.	873 302	789 435
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	50	(NA)
acres.	2 059	2 392
Sorghums for all purposes except sirup ... farms.	19	14
For grain or seed ... farms.	14	4
acres.	250	47
bushels.	10 197	1 615
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	7	(NA)
acres.	119	192
Wheat for grain ... farms.	145	158
acres.	1 920	2 106
bushels.	65 766	45 178
Other small grains for grain ... farms.	88	(NA)
acres.	1 559	2 263
Soybeans for beans ... farms.	515	727
acres.	18 960	20 623
bushels.	418 995	402 595
Hay, excluding sorghum hay ... farms.	139	(NA)
acres.	2 635	2 092
tons.	6 463	3 557
Cotton ... farms.	147	544
acres.	3 714	8 337
bales.	2 720	7 558
Peanuts for nuts ... farms.	65	122
acres.	471	438
pounds.	871 468	699 905
Tobacco ... farms.	610	942
acres.	3 846	4 312
pounds.	6 382 361	8 645 050
Irish potatoes and sweetpotatoes ... farms.	53	(NA)
acres.	903	81
Vegetables, sweet corn, or melons for sale ... farms.	107	204
acres.	747	840
Berries for sale ... farms.	6	23
acres.	20	45
Land in orchards (see text) ... farms.	25	44
acres.	96	114
Other crops ... farms.	56	(NA)
acres.	852	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	8 000	3 600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	614	836
Land in farms ... acres.	126 043	136 819
Average size of farm ... acres.	205.2	163.6
Value of land and buildings ... dollars.	37 632 363	(NA)
Average per farm ... dollars.	61 290	(NA)
Average per acre ... dollars.	298.56	(NA)
Land in Farms According to Use		
Total cropland ... farms.	601	(NA)
acres.	68 764	68 783
Harvested cropland ... farms.	583	821
acres.	47 652	52 628
Number of farms by acres harvested:		
1 to 49 acres	322	(NA)
50 to 99 acres	118	(NA)
100 to 199 acres	86	(NA)
200 to 499 acres	48	(NA)
500 to 999 acres	9	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	227	218
acres.	6 852	5 331
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	157	286
acres.	4 764	6 391
Cropland on which all crops failed ... farms.	42	64
acres.	1 055	593
Cropland in cultivated summer fallow ... farms.	32	-
acres.	1 024	-
Cropland idle ... farms.	247	242
acres.	7 417	3 840
Total woodland ... farms.	405	552
acres.	49 637	59 499
Woodland pastured ... farms.	151	144
acres.	12 800	3 876
Woodland not pastured ... farms.	337	531
acres.	36 837	55 623
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	65	154
acres.	2 250	4 650
Improved pastureland and rangeland ... farms.	42	91
acres.	1 475	2 276
Pastureland and rangeland not improved ... farms.	33	(NA)
acres.	775	2 374
All other land (see text) ... farms.	386	720
acres.	5 395	3 877
Irrigated land ... farms.	157	331
acres.	1 589	2 270
Total pastureland (all types) ... farms.	321	(NA)
acres.	21 902	13 857
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	7	(NA)
acres.	102	(NA)
Stripcropping systems to control erosion ... farms.	7	(NA)
acres.	111	(NA)
Cropland and pastureland having terraces ... farms.	9	(NA)
acres.	141	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	614	836	126 043	583	124 016	47 652	157	42 783	1 589
Farms with—									
1 to 9 acres	23	25	103	15	69	59	4	27	17
10 to 49 acres	117	229	3 322	108	3 086	1 783	10	298	57
50 to 69 acres	58	85	3 426	54	3 222	1 537	14	830	75
70 to 99 acres	74	115	6 116	70	5 809	2 786	19	1 583	97
100 to 139 acres	82	112	9 503	80	9 258	4 037	21	2 456	225
140 to 179 acres	58	54	9 025	57	8 884	3 782	20	3 121	166
180 to 219 acres	36	45	7 192	36	7 192	2 821	5	993	87
220 to 259 acres	28	38	6 648	27	6 423	2 289	12	2 874	155
260 to 499 acres	83	79	29 658	81	29 023	12 186	33	11 851	361
500 to 999 acres	41	41	27 230	41	27 230	10 696	15	10 803	304
1,000 to 1,999 acres	10	11	13 050	10	13 050	3 760	3	(D)	42
2,000 acres and over	4	2	10 770	4	10 770	1 916	1	(D)	3

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	207
Proportion of all class 1-5 farms—percent	33.7
Land in farms—acres	56 142
Cropland—acres	31 027
Class 1-5 farms irrigated in 1969—number	157
Proportion of all class 1-5 farms—percent	25.5
Land in farms—acres	42 783
Average per farm—acres	272.5
Cropland—acres	23 120
Harvested cropland—acres	16 725
Irrigated land—acres	1 589
Average per farm—acres	10.1
Irrigated land—Continued	
Cropland—farms	157
acres	1 589
Harvested—farms	152
acres	1 536
Used only for pasture—farms	3
acres	13
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	718
Class 1-5 farms with artificial drainage—number	191
Proportion of class 1-5 farms—percent	31.1
Land in farms—acres	57 640
Average per farm—acres	301.7
Drained land—acres	20 683
Average per farm—acres	108.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	73
Land in farms—acres	24 783

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	614	59	836
acres	126 043	4 044	136 819
Harvested cropland—farms	583	55	821
acres	47 652	1 358	52 628
Full owners—farms	276	31	200
acres	51 215	2 781	(NA)
Harvested cropland—farms	250	27	(NA)
acres	11 994	621	(NA)
Part owners—farms	232	17	379
acres	63 983	954	(NA)
Harvested cropland—farms	230	17	(NA)
acres	28 020	472	(NA)
Tenants—farms	106	11	250
acres	10 845	309	(NA)
Harvested cropland—farms	103	11	(NA)
acres	7 638	265	(NA)
Percent of tenancy	17.2	18.6	29.9
Farms by type of organization			
Individual or family—farms	512	55	(NA)
acres	95 062	3 475	(NA)
Partnership—farms	86	2	(NA)
acres	27 970	510	(NA)
Corporation, including family owned—farms	10	-	(NA)
acres	2 662	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	2 662	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	6	2	(NA)
acres	349	59	(NA)
Farm operators by age groups:			
Under 25 years	21	-	24
25 to 34 years	44	2	67
35 to 44 years	126	14	204
45 to 54 years	178	12	281
55 to 64 years	180	22	177
65 years and over	65	9	83
Average age	50.1	53.0	(NA)
Farm operators by place of residence:			
On farm operated	453	43	736
Not on farm operated	95	8	83
Farm operators reporting days of work off farm	248	29	279
1 to 49 days	56	8	85
50 to 99 days	25	5	39
100 to 199 days	37	3	50
200 days and over	130	13	105

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	65	36
Class 2— " $20,000 to $39,999	91	98
Class 3— " $10,000 to $19,999	116	187
Class 4— " $5,000 to $9,999	149	289
Class 5+ " $2,500 to $4,999	193	226
Market value of all agricultural products sold (see text)—farms	614	836
dollars	12 544 920	11 202 810
Average per farm—dollars	20 431	13 400
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	177	226
$5,000 to $7,499	80	192
$7,500 to $9,999	69	97
$10,000 to $14,999	72	119
$15,000 to $19,999	44	68
$20,000 to $29,999	63	79
$30,000 to $39,999	28	19
$40,000 to $59,999	24	20
$60,000 and over	41	16
$60,000 to $79,999	16	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	562	6 802 906
Grains	457	1 523 621
Tobacco	456	4 071 112
Cotton and cottonseed	124	279 897
Field seeds, hay, forage, and silage	55	110 968
Other field crops	71	527 813
Vegetables, sweet corn, and melons	75	220 114
Fruits, nuts, and berries	17	24 481
Nursery and greenhouse products	3	44 900
Forest products sold	49	119 282
Livestock, poultry, and their products sold	376	5 622 732
Poultry and poultry products	40	1 866 090
Dairy products	22	867 535
Dairy cattle and calves	25	83 511
Other cattle and calves	126	1 015 379
Hogs, sheep, and goats	283	1 779 737
Other livestock and livestock products	9	10 480
Farms with farm-related income from—		
Customwork and other agricultural services	69	140 157
Recreational services	12	5 274
Government farm programs	337	541 437

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	614	836
dollars	10 367 668	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	132	(NA)
$10,000 to $19,999	89	(NA)
$20,000 to $39,999	64	(NA)
$40,000 and over	58	(NA)
Items reported both years ..... dollars	7 273 310	6 271 971
Livestock and poultry ..... farms	236	(NA)
dollars	1 449 921.	1 094 130
Feed for livestock and poultry ..... farms	365	511
dollars	1 987 229	1 710 369
Commercially mixed formula feeds ..... farms	307	464
tons	17 750	(NA)
dollars	1 592 232	1 051 457
Feed ingredients ..... farms	74	(NA)
tons	1 367	(NA)
dollars	112 799	(NA)
Whole grains ..... farms	96	172
tons	5 555	(NA)
dollars	265 999	646 540
Hay, green chop, and silage ..... farms	32	77
tons	1 282	(NA)
dollars	16 199	12 372
Seeds, bulbs, plants, and trees ..... farms	540	815
dollars	171 106	136 720
Commercial fertilizer ..... farms	578	814
dollars	1 174 713	1 148 234
Lime ..... farms	154	311
dollars	58 730	(NA)
Other agricultural chemicals (see text) ..... farms	439	(NA)
dollars	285 120	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	609	825
dollars	737 391	799 233
Gasoline ..... farms	589	806
dollars	360 447	445 141
Diesel oil ..... farms	226	195
dollars	100 771	59 179
LP gas, butane, and propane ..... farms	218	274
dollars	123 078	78 290
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	608	825
dollars	153 095	216 623
Hired farm labor ..... farms	487	791
dollars	1 431 724	1 142 471
Workers by number of days worked:		
150 days or more ..... farms	119	140
workers	280	248
Less than 150 days ..... farms	454	(NA)
workers	4 974	(NA)
Contract labor ..... farms	33	(NA)
dollars	119 022	(NA)
Machine hire and customwork ..... farms	352	537
dollars	202 204	240 814
All other production expenses ..... farms	609	(NA)
dollars	2 750 508	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	594	6 032 197
By value groups:		
$1 to $4,999	284	711 202
$5,000 to $9,999	126	830 305
$10,000 to $19,999	98	1 302 291
$20,000 to $29,999	39	905 247
$30,000 to $49,999	26	932 340
$50,000 and over	21	1 350 812

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	457	645	322	408	196	237	691	901
2 or 3	130	285	66	146	33	71	(NA)	(NA)
4 and over	9	42	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	479	711	287	390	249	321	609	771
2 and over	123	355	55	158	46	118	(NA)	(NA)
Tractors other than garden tractors and motor tillers	539	1 140	273	462	377	678	717	1 321
2 or 3	236	564	94	212	162	391	(NA)	(NA)
4 and over	72	345	17	88	21	93	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	534	1 111	273	459	369	652	717	1 320
Crawler tractors	22	29	3	3	19	26	1	1
Riding garden tractors 7 hp and over	26	30	23	24	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	113	116	71	72	43	44	96	102
Cornpickers, corn heads, and picker-shellers	120	131	69	75	54	56	(NA)	(NA)
Corn heads for combines	94	98	63	67	31	31	(NA)	(NA)
Other cornpickers and picker-shellers	32	33	8	8	24	25	(NA)	(NA)
Pickup balers	60	64	35	38	26	26	(NA)	(NA)
Windrowers, pull and self-propelled	29	31	19	21	10	10	(NA)	(NA)
Field forage harvesters, shear bar	26	28	19	20	8	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	102	(X)	31	(X)
Chickens 3 months old or older	100	249 635	29	178 227
Farms with–				
1 to 1,599	80	6 430	12	6 097
1,600 to 3,199	4	9 138	3	7 798
3,200 to 9,999	10	68 067	9	61 212
10,000 and over	6	166 000	5	103 120
Hens and pullets of laying age excluding started pullets	98	190 909	28	171 437
Pullets not yet of laying age	12	57 656	-	-
Other chickens	13	1 070	3	6 790
Broilers and other meat-type chickens less than 3 months old	2	38	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	4 298	3	2 110
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	400	193 418	(NA)	108 715
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	48

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	395	(X)	359	(X)	(X)	(X)
Any cattle, hogs, or sheep	379	(X)	356	(X)	(X)	(X)
Cattle and calves	178	8 530	146	5 893	44	3 615
Farms with–						
1 to 19	91	604	102	739	32	223
20 to 49	44	1 377	24	727	7	(D)
50 to 99	22	1 523	13	780	3	(D)
100 to 199	17	2 226	5	(D)	-	-
200 and over	4	2 800	2	(D)	2	(D)
200 to 499	3	(D)	1	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	105	4 431	32	3 412
Farms with–						
1 to 9	(X)	(X)	65	295	18	86
10 to 19	(X)	(X)	14	190	4	51
20 to 49	(X)	(X)	18	478	6	(D)
50 to 99	(X)	(X)	4	251	2	(D)
100 and over	(X)	(X)	4	3 217	2	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	101	1 462	19	203
Farms with–						
1 to 9	(X)	(X)	49	170	11	40
10 to 19	(X)	(X)	30	372	5	65
20 to 49	(X)	(X)	16	531	3	98
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	128	1 631	(X)	(X)	(X)	(X)
Bulls and steers, including calves	146	3 586	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	18	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	573	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	281	10 727	169	6 785	(NA)	4 601
Cattle	(NA)	(NA)	111	5 137	35	4 404
Calves	(NA)	(NA)	118	1 648	29	197

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	152	3 313	169	7 168	58	1 362	115	1 951
Farms with–								
1 to 19	100	658	89	628	39	77	80	600
20 to 49	31	962	49	1 486	7	270	28	820
50 to 99	16	1 066	18	1 250	9	636	5	(D)
100 and over	5	627	13	3 804	3	379	2	(D)
1964								
Total on place	240	3 127	(NA)	9 414	126	1 313	(NA)	1 814

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	306	23 042	280	45 240	484	13 886	281	19 435
Farms with–								
1 to 24	133	1 379	76	916	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 281	52	1 764	(NA)	(NA)	(NA)	(NA)
50 to 99	38	2 377	56	3 829	(NA)	(NA)	(NA)	(NA)
100 and over	68	17 005	96	38 731	(NA)	(NA)	(NA)	(NA)
100 to 199	40	5 173	46	6 193	(NA)	(NA)	(NA)	(NA)
200 and over	28	11 832	50	32 538	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	228	3 099	(X)	(X)	275	1 750	(X)	(X)
Other hogs and pigs	287	19 943	(X)	(X)	473	12 136	(X)	(X)
Feeder pigs sold	(X)	(X)	72	10 950	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	241	3 791	(X)	(X)	312	2 301	(X)	(X)
December 1 of preceding year and May 31	222	1 947	(X)	(X)	238	1 041	(X)	(X)
June 1 and November 30	204	1 844	(X)	(X)	239	1 260	(X)	(X)
Sheep and lambs	3	38	2	16	3	18	3	111
Any goats	9	72	1	25	-	-	-	-
All other livestock	89	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	587
	dollars.	1 518 563
Commercial fertilizer	farms.	570
	acres on which used.	40 574
	tons.	14 510
	dollars.	1 174 713
Lime	farms.	154
	acres on which used.	7 036
	tons.	7 587
	dollars.	58 730
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	3
	acres on which used.	136
	dollars.	290
Insects on other crops	farms.	361
	acres on which used.	13 598
	dollars.	135 282
Nematodes in crops	farms.	74
	acres on which used.	1 343
	dollars.	28 650
Diseases in crops and orchards	farms.	4
	acres on which used.	58
	dollars.	1 415
Weeds or grass in crops	farms.	200
	acres on which used.	14 538
	dollars.	91 701
Weeds or brush in pasture	farms.	9
	acres on which used.	422
	dollars.	860
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	79
	acres on which used.	2 385
	dollars.	16 429
Insect control on livestock and poultry	farms.	89
	dollars.	8 192

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	227	6 852	3	13	96	3 464	83	747	32	209
Improved pasture	42	1 475	-	-	17	637	16	131	3	15
Field corn for all purposes	433	15 126	2	23	324	11 892	317	3 177	143	1 299
Sorghums for all purposes	11	254	-	-	7	173	6	38	4	30
All small grains	160	3 257	3	72	135	2 788	107	393	67	295
Field crops other than corn, sorghums, small grains, silage, and field seeds	535	26 148	143	1 262	505	19 386	505	6 941	37	232
Hay or grass silage	104	2 385	2	30	44	1 544	31	331	29	424
Field seeds	10	111	-	-	2	10	1	4	1	1
Vegetables, sweet corn, or melons for sale	79	685	6	122	52	571	52	217	2	3
Berries for sale	4	16	3	14	1	10	1	5	-	-
Land in orchards (see text)	15	80	1	2	8	37	8	11	-	-
Nursery or greenhouse products	3	35	1	5	1	(Z)	1	(Z)	-	-
All other crops	14	490	1	6	7	22	7	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	416	13 170	814 508	2	23	641	13 355	725 930
For silage (tons, green weight)	27	1 619	18 462	-	-	35	1 333	15 016
Cut for green or dry fodder, hogged or grazed	19	337	(X)	-	-	(NA)	865	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	166	9 363	-	-	3	27	1 015
For silage (tons, green weight)	1	8	48	-	-	7	164	1 915
Cut for dry forage or hay (tons, dry weight)	1	5	5	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	75	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	3	7	5
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	6	75	123
Small grain hay (tons, dry)	22	337	413	-	-	35	259	360
Other hay (tons, dry)	92	1 988	5 490	2	30	(NA)	1 462	1 793
Grass silage (tons, green)	-	-	-	-	-	4	95	512
Hay crops cut and fed green (tons, green)	1	60	400	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	14	61 500	3	14	7	7	32 274

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	128	1 788	61 838	3	72	111	1 615	247	191	141	1 993	43 521
Winter wheat (bushels)	128	1 788	61 838	3	72	111	1 615	247	191	-	-	-
Oats for grain (bushels)	40	776	41 442	-	-	34	598	57	53	84	1 072	46 839
Barley for grain (bushels)	14	273	11 960	-	-	11	212	40	23	38	411	14 615
Rye for grain (bushels)	31	408	8 735	-	-	24	351	47	28	51	611	11 891
Soybeans for beans (bushels)	366	17 382	385 750	1	2	197	11 043	1 729	19	572	19 364	380 889
Peanuts for nuts (pounds)	57	460	857 801	-	-	37	397	126	-	92	385	640 641
Irish potatoes (hundredweight)	25	71	14 904	1	20	16	70	60	-	176	9	1 241
Tobacco (pounds)	456	3 648	6 141 438	139	1 226	456	3 605	3 458	1	728	4 040	8 284 935
Cotton (bales)	126	3 64	2 641	1	7	119	3 432	1 061	212	413	7 697	7 141

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	79	685	6	122	123	669
Selected vegetables:						
Tomatoes	18	26	3	9	7	5
Sweet corn	16	39	2	8	8	21
Cucumbers and pickles	37	82	5	14	75	132
Watermelons	32	261	2	8	34	150
Snap beans, bush, pole	8	7	2	3	4	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	15	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	91	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	2	62	2	10	4	52	4	1 727
	1964	16	(NA)	129	4	14	13	115	10	9 161
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	3 319	6	25	7	3 294	3	58 365
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	36	4	7	9	29	2	350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	8	2	7	1	1	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	3	2	2	1	1	1	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	3	1 116	3	983	2	133	1	30
	1964	14	(NA)	152	4	65	13	87	10	3 765

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	30	(D)	4	(X)	33	32 000
Sod	1	(X)	5	5 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 920	-	1 200
Flower seeds, vegetable seeds, and vegetable plants	1	-	(Z)	400	2	1 680	-	580
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	8 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	26	81 858	47	54 041
Firewood and fuelwood	3	385	(NA)	(NA)
Sawlogs and veneer logs	8	19 161	(NA)	(NA)
Pulpwood	23	17 279	(NA)	(NA)
Other forest products	1	599	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	205	307
Land in farms ..... acres..	52 528	69 457
Average size of farm ..... acres..	256.2	226.2
Approximate land area ..... acres..	157 376	174 725
Proportion in farms ..... percent..	33.4	39.7
Value of land and buildings ..... dollars..	16 212 395	(NA)
Average per farm ..... dollars..	79 084	44 907
Average per acre ..... dollars..	308.64	200.29
Land in Farms According to Use		
Total cropland ..... farms..	193	247
acres..	37 890	40 501
Harvested cropland ..... farms..	188	240
acres..	31 057	34 916
Number of farms by acres harvested:		
1 to 9 acres	26	40
10 to 19 acres	27	23
20 to 29 acres	16	22
30 to 49 acres	16	29
Number of farms by acres harvested:		
50 to 99 acres	22	31
100 to 199 acres	30	39
200 to 499 acres	32	35
500 to 999 acres	16	18
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms..	40	75
acres..	769	1 440
All other cropland (see text) .... farms..	101	(NA)
acres..	6 064	4 145
Woodland including woodland pasture ..... farms..	96	197
acres..	12 061	22 503
All other land (see text) ..... farms..	105	(NA)
acres..	2 577	6 449
Irrigated land ..... farms..	1	-
acres..	30	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	205	52 528	188	51 829	31 057	1	38	30	307	69 457	240	34 916
Farms with–												
1 to 9 acres	11	39	4	27	22	-	-	-	57	195	16	57
10 to 49 acres	48	1 346	43	1 223	590	1	38	30	58	1 675	51	810
50 to 69 acres	17	1 042	16	992	470	-	-	-	21	1 219	16	421
70 to 99 acres	19	1 621	17	1 459	810	-	-	-	28	2 406	23	905
100 to 139 acres	27	3 207	26	3 080	1 489	-	-	-	28	3 356	26	1 801
140 to 179 acres	11	1 714	11	1 714	1 096	-	-	-	18	2 855	16	1 539
180 to 219 acres	7	1 481	7	1 481	933	-	-	-	15	3 014	14	1 894
220 to 259 acres	6	1 368	5	1 143	905	-	-	-	11	2 657	11	1 419
260 to 499 acres	31	11 059	31	11 059	7 613	-	-	-	27	9 173	26	5 559
500 to 999 acres	19	12 982	19	12 982	9 023	-	-	-	33	22 950	32	13 160
1,000 to 1,999 acres	6	8 107	6	8 107	5 019	-	-	-	8	12 265	6	4 419
2,000 acres and over	3	8 562	3	8 562	3 087	-	-	-	3	7 692	3	2 932

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	205	307	21	54
acres..	52 528	69 457	812	1 360
Harvested cropland ..... farms..	188	240	18	34
acres..	31 057	34 916	288	515
Full owners ..... farms..	88	140	15	36
acres..	8 456	13 825	597	840
Harvested cropland .. farms..	74	87	12	19
acres..	4 100	3 724	146	217
Part owners ..... farms..	80	121	1	11
acres..	35 320	46 613	68	479
Harvested cropland .. farms..	79	119	1	10
acres..	20 041	27 530	16	272
Tenants ..... farms..	37	40	5	7
acres..	8 752	3 787	147	41
Harvested cropland .. farms..	35	30	5	5
acres..	6 916	2 946	126	26
Percent of tenancy	18.0	13.0	23.8	13.0
Farm operators by age groups:				
Under 25 years	4	5	2	(NA)
25 to 34 years	18	19	-	(NA)
35 to 44 years	37	55	4	(NA)
45 to 54 years	61	86	3	(NA)
55 to 64 years	54	83	4	(NA)
65 years and over	31	59	8	(NA)
Average age	51.4	52.9	55.3	(NA)
Farm operators by place of residence:				
On farm operated	145	275	14	(NA)
Not on farm operated	46	(NA)	4	(NA)
Farm operators reporting days of work off farm	94	168	10	(NA)
1 to 49 days	24	53	4	(NA)
50 to 99 days	7		-	(NA)
100 to 199 days	12	115	1	(NA)
200 days and over	51		5	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	32	31
Class 2– " $20,000 to $39,999	27	21
Class 3– " $10,000 to $19,999	25	39
Class 4– " $5,000 to $9,999	29	42
Class 5– " $2,500 to $4,999	25	29
Class 6 (see text)	20	26
Part time (see text)	26	74
Part retirement (see text)	21	45
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	4 323 619	4 373 250
Average per farm ..... dollars..	21 090	14 245
Crops including nursery products and hay ..... farms..	183	(NA)
dollars..	2 982 188	3 280 814
Forest products ..... farms..	9	25
dollars..	43 440	56 645
Livestock, poultry, and their products ..... farms..	99	(NA)
dollars..	1 297 991	1 018 390

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	12	32
$250 to $499	12	21
$500 to $999	14	45
$1,000 to $1,499	14	20
$1,500 to $1,999	10	13
$2,000 to $2,499	7	14
$2,500 and over	136	162
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	37	(NA)
dollars.	73 196	(NA)
Recreational services—farms.	4	19
dollars.	1 375	17 366
Government farm programs—farms.	104	(NA)
dollars.	330 652	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	205	307
dollars.	3 536 593	(NA)
Number of farms with expenditures of—		
$1 to $499	20	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	11	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	36	(NA)
$10,000 and over	71	(NA)
Items reported both years—dollars.	2 211 549	2 004 685
Livestock and poultry—farms.	67	93
dollars.	197 325	161 645
Feed for livestock and poultry—farms.	89	242
dollars.	546 760	429 945
Commercially mixed formula feeds—farms.	57	206
tons.	3 188	4 330
dollars.	305 294	352 085
Seeds, bulbs, plants, and trees—farms.	167	244
dollars.	173 239	151 535
Commercial fertilizer—farms.	167	211
dollars.	498 107	534 305
Lime—farms.	73	79
dollars.	39 714	(NA)
Other agricultural chemicals (see text)—farms.	129	(NA)
dollars.	82 616	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	197	231
dollars.	212 424	229 975
Hired farm labor—farms.	131	192
dollars.	365 689	366 515
Contract labor, machine hire, and customwork—farms.	122	155
dollars.	218 005	130 765
All other production expenses—farms.	179	(NA)
dollars.	1 202 714	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	197	2 337 936
By value groups:		
$1 to $999	14	4 725
$1,000 to $4,999	81	197 370
$5,000 to $9,999	33	214 430
$10,000 to $19,999	21	278 500
$20,000 and over	48	1 642 911

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	140	199	97	124	63	75	240	318
Motortrucks including pickups	148	261	82	127	94	134	225	354
Tractors other than garden tractors and motor tillers	174	417	72	146	137	271	214	525
Riding garden tractors 7 hp and over	14	14	11	11	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	73	78	30	31	44	47	80	94
Cornpickers, corn heads, and picker-shellers	73	77	32	33	41	44	99	130
Pickup balers	3	3	2	2	1	1	1	1

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	96	(X)	93	(X)	202	(NA)	(NA)	(NA)
Cattle and calves	46	1 154	35	547	113	2 317	91	1 157
Farms with—								
1 to 4	8	22	11	17	56	(NA)	(NA)	(NA)
5 to 9	14	97	9	60		(NA)	(NA)	(NA)
10 to 19	7	100	3	41	22	(NA)	(NA)	(NA)
20 and over	17	935	12	429	35	(NA)	(NA)	(NA)
Cows and heifers that had calved	39	643	(X)	(X)	104	1 232	(NA)	(NA)
Milk cows	8	53	(X)	(X)	42	78	(NA)	(NA)
Farms with—								
1 or 2	6	7	(X)	(X)	35	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	1	42	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	71	12 526	72	21 419	143	7 559	126	14 673
Farms with—								
1 to 4	2	4	4	12	45	(NA)	11	(NA)
5 to 9	5	37	4	30		(NA)		(NA)
10 to 24	14	170	10	130	46	(NA)	115	(NA)
25 and over	50	12 315	54	21 247	52	(NA)		(NA)
Feeder pigs	(X)	(X)	21	2 746	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	62	2 451	(X)	(X)	120	1 699	(X)	(X)
December 1 of preceding year and May 31	55	1 185	(X)	(X)	107	867	(X)	(X)
June 1 and November 30	55	1 266	(X)	(X)	104	832	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	211	8	118	20	430	17	382
Horses and ponies	16	29	-	-	(NA)	(NA)	1	1
Chickens 3 months old or older	24	34 330	8	15 084	136	84 027	(NA)	53 007
Farms with–								
1 to 99	13	328	2	84	109	(NA)	(NA)	(NA)
100 to 399	7	1 302	2	300	18	(NA)	(NA)	(NA)
400 to 1,599	-	-	3	(D)	4	(NA)	(NA)	(NA)
1,600 and over	4	32 700	1	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	24	34 322	8	15 084	136	83 091	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	118	176
For grain ..... farms.	114	173
acres.	10 939	14 256
bushels.	1 067 700	1 229 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	7	(NA)
acres.	78	84
Sorghums for all purposes except sirup ..... farms.	3	1
For grain or seed ..... farms.	2	1
acres.	70	60
bushels.	2 818	4 200
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	4	-
Wheat for grain ..... farms.	71	119
acres.	3 650	5 627
bushels.	164 870	176 785
Other small grains for grain ..... farms.	24	(NA)
acres.	847	955
Soybeans for beans ..... farms.	161	201
acres.	16 779	17 978
bushels.	467 833	346 465
Hay, excluding sorghum hay ..... farms.	13	(NA)
acres.	183	280
tons.	388	516
Cotton ..... farms.	2	16
acres.	2	155
bales.	2	135
Peanuts for nuts ..... farms.	13	24
acres.	159	195
pounds.	335 250	355 005
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	871	749
Vegetables, sweet corn, or melons for sale ..... farms.	27	68
acres.	1 284	2 061
Berries for sale ..... farms	2	2
acres.	(Z)	2
Land in orchards (see text) ..... farms.	8	13
acres.	101	115
Other crops ..... farms.	6	(NA)
acres.	139	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	180

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	138	162
Land in farms ..... acres.	49 243	60 957
Average size of farm ..... acres.	356.8	376.2
Value of land and buildings ..... dollars.	15 124 505	(NA)
Average per farm ..... dollars.	109 597	(NA)
Average per acre ..... dollars.	307.14	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	133	(NA)
acres.	36 296	38 772
Harvested cropland ..... farms.	131	158
acres.	30 269	33 838
Number of farms by acres harvested:		
1 to 49 acres	29	(NA)
50 to 99 acres	21	(NA)
100 to 199 acres	30	(NA)
200 to 499 acres	32	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	28	54
acres.	604	1 269
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	11	57
acres.	290	3 034
Cropland on which all crops failed ..... farms.	4	9
acres.	27	243
Cropland in cultivated summer fallow ..... farms.	4	-
acres.	518	-
Cropland idle ..... farms.	57	20
acres.	4 588	388
Total woodland ..... farms.	59	117
acres.	11 081	18 221
Woodland pastured ..... farms.	21	30
acres.	1 740	811
Woodland not pastured ..... farms.	45	112
acres.	9 341	17 410
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	11	26
acres.	248	1 199
Improved pastureland and rangeland ..... farms.	7	11
acres.	160	256
Pastureland and rangeland not improved ..... farms.	5	(NA)
acres.	88	943
All other land (see text) ..... farms.	59	141
acres.	1 618	2 763
Irrigated land ..... farms.	1	-
acres.	30	-
Total pastureland (all types) ..... farms.	45	(NA)
acres.	2 592	3 279
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	30	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	138	162	49 243	131	49 029	30 269	1	38	30
Farms with–									
1 to 9 acres	4	1	22	2	15	14	-	-	-
10 to 49 acres	13	9	425	10	350	234	1	38	30
50 to 69 acres	9	7	547	8	497	341	-	-	-
70 to 99 acres	10	14	902	9	820	626	-	-	-
100 to 139 acres	22	22	2 590	22	2 590	1 396	-	-	-
140 to 179 acres	9	16	1 423	9	1 423	1 078	-	-	-
180 to 219 acres	7	14	1 481	7	1 481	933	-	-	-
220 to 259 acres	5	10	1 143	5	1 143	905	-	-	-
260 to 499 acres	31	27	11 059	31	11 059	7 613	-	-	-
500 to 999 acres	19	33	12 982	19	12 982	9 023	-	-	-
1,000 to 1,999 acres	6	6	8 107	6	8 107	5 019	-	-	-
2,000 acres and over	3	3	8 562	3	8 562	3 087	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	1
Proportion of all class 1-5 farms – percent	.7
Land in farms – acres	38
Cropland – acres	30
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	.7
Land in farms – acres	38
Average per farm – acres	38.0
Cropland – acres	30
Harvested cropland – acres	30
Irrigated land – acres	30
Average per farm – acres	30.0

	1969
Irrigated land–Continued	
Cropland – farms	1
– acres	30
Harvested – farms	1
– acres	30
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	25
Class 1-5 farms with artificial drainage – number	70
Proportion of class 1-5 farms – percent	50.7
Land in farms – acres	29 761
Average per farm – acres	425.1
Drained land – acres	25 088
Average per farm – acres	358.4
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	138	1	162
– acres	49 243	103	60 957
Harvested cropland – farms	131	1	158
– acres	30 269	94	33 838
Full owners – farms	36	-	34
– acres	5 891	-	(NA)
Harvested cropland – farms	31	-	(NA)
– acres	3 517	-	(NA)
Part owners – farms	73	-	105
– acres	34 796	-	(NA)
Harvested cropland – farms	73	-	(NA)
– acres	19 976	-	(NA)
Tenants – farms	29	1	19
– acres	8 556	103	(NA)
Harvested cropland – farms	27	1	(NA)
– acres	6 776	94	(NA)
Percent of tenancy	21.0	100.0	11.7
Farms by type of organization.			
Individual or family – farms	110	1	(NA)
– acres	34 515	103	(NA)
Partnership – farms	25	-	(NA)
– acres	12 197	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	3	-	(NA)
– acres	2 531	-	(NA)
10 or fewer shareholders – farms	3	-	(NA)
– acres	2 531	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	5
25 to 34 years	13	-	15
35 to 44 years	30	-	36
45 to 54 years	47	-	47
55 to 64 years	37	1	45
65 years and over	10	-	14
Average age	49.7	61.0	(NA)
Farm operators by place of residence:			
On farm operated	101	-	145
Not on farm operated	29	1	14
Farm operators reporting days of work off farm	54	-	69
1 to 49 days	15	-	20
50 to 99 days	6	-	15
100 to 199 days	7	-	16
200 days and over	26	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	32	31
Class 2– " $20,000 to $39,999	27	21
Class 3– " $10,000 to $19,999	25	39
Class 4– " $5,000 to $9,999	29	42
Class 5– " $2,500 to $4,999	25	29
Market value of all agricultural products sold (see text) – farms	138	162
– dollars	4 260 505	4 250 223
Average per farm – dollars	30 873	26 235

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	23	29
$5,000 to $7,499	17	23
$7,500 to $9,999	12	19
$10,000 to $14,999	15	23
$15,000 to $19,999	10	16
$20,000 to $29,999	20	13
$30,000 to $39,999	7	8
$40,000 to $59,999	15	17
$60,000 and over	17	14
$60,000 to $79,999	4	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	128	2 941 307
Grains	125	2 255 982
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	3	2 690
Other field crops	16	339 511
Vegetables, sweet corn, and melons	18	316 173
Fruits, nuts, and berries	6	26 951
Nursery and greenhouse products	-	-
Forest products sold	6	42 420
Livestock, poultry, and their products sold	67	1 276 778
Poultry and poultry products	9	228 397
Dairy products	1	(D)
Dairy cattle and calves	2	(D)
Other cattle and calves	26	65 504
Hogs, sheep, and goats	50	953 911
Other livestock and livestock products	-	-
Farms with farm-related income from–		
Customwork and other agricultural services	34	69 831
Recreational services	3	1 300
Government farm programs	70	305 157

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	138	162
..... dollars.	3 451 206	(NA)
Number of farms with expenditures of–		
$1 to $1,999	3	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	34	(NA)
$10,000 to $19,999	27	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars.	2 159 546	1 938 503
Livestock and poultry ..... farms.	49	(NA)
..... dollars.	191 329	161 259
Feed for livestock and poultry ..... farms.	65	121
..... dollars.	534 416	394 761
Commercially mixed formula feeds ..... farms.	47	96
..... tons.	3 156	(NA)
..... dollars.	302 474	330 176
Feed ingredients ..... farms.	9	(NA)
..... tons.	269	(NA)
..... dollars.	25 799	(NA)
Whole grains ..... farms.	40	77
..... tons.	4 004	(NA)
..... dollars.	204 446	59 965
Hay, green chop, and silage ..... farms.	10	32
..... tons.	52	(NA)
..... dollars.	1 697	4 620
Seeds, bulbs, plants, and trees ..... farms.	123	153
..... dollars.	168 672	145 165
Commercial fertilizer ..... farms.	122	152
..... dollars.	490 625	526 822
Lime ..... farms.	62	73
..... dollars.	38 156	(NA)
Other agricultural chemicals (see text) ..... farms.	99	(NA)
..... dollars.	81 163	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	137	162
..... dollars.	204 514	223 874
Gasoline ..... farms.	133	158
..... dollars.	133 000	161 261
Diesel oil ..... farms.	50	50
..... dollars.	51 360	18 817
LP gas, butane, and propane ..... farms.	17	23
..... dollars.	3 820	19 450
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	137	149
..... dollars.	16 334	24 346
Hired farm labor ..... farms.	109	149
..... dollars.	356 991	357 932
Workers by number of days worked:		
150 days or more ..... farms.	47	81
..... workers.	91	182
Less than 150 days ..... farms.	84	(NA)
..... workers.	308	(NA)
Contract labor ..... farms.	16	(NA)
..... dollars.	57 615	(NA)
Machine hire and customwork ..... farms.	79	121
..... dollars.	155 384	128 690
All other production expenses ..... farms.	138	(NA)
..... dollars.	1 172 341	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	135	2 210 511
By value groups:		
$1 to $4,999	40	115 270
$5,000 to $9,999	26	173 830
$10,000 to $19,999	21	278 500
$20,000 to $29,999	25	583 100
$30,000 to $49,999	17	629 811
$50,000 and over	6	430 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	105	157	81	106	40	51	158	230
2 or 3	30	67	19	41	6	13	(NA)	(NA)
4 and over	3	18	1	4	1	5	(NA)	(NA)
Motortrucks including pickups	118	231	73	118	73	113	142	259
2 and over	57	170	22	67	24	64	(NA)	(NA)
Tractors other than garden tractors and motor tillers	130	361	63	137	98	224	150	443
2 or 3	68	163	36	85	48	115	(NA)	(NA)
4 and over	32	168	5	30	15	74	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	129	355	62	132	98	223	150	440
Crawler tractors	5	6	4	5	1	1	3	3
Riding garden tractors 7 hp and over	11	11	10	10	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	72	77	30	31	43	46	74	88
Cornpickers, corn heads, and picker-shellers	70	74	32	33	38	41	(NA)	(NA)
Corn heads for combines	63	66	29	30	34	36	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	3	3	5	5	(NA)	(NA)
Pickup balers	3	3	2	2	1	1	(NA)	(NA)
Windrowers, pull and self-propelled	2	2	-	-	2	2	(NA)	(NA)
Field forage harvesters, shear bar	4	4	2	2	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	12	(X)	8	(X)
Chickens 3 months old or older	12	33 785	8	15 084
Farms with—				
1 to 1,599	8	1 085	7	(D)
1,600 to 3,199	3	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	12	33 783	8	15 084
Pullets not yet of laying age	-	-	-	-
Other chickens	2	2	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	64	80 545	(NA)	51 254
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	68	(X)	62	(X)	(X)	(X)
Any cattle, hogs, or sheep	65	(X)	62	(X)	(X)	(X)
Cattle and calves	35	1 069	26	509	4	121
Farms with—						
1 to 19	19	158	14	80	1	18
20 to 49	9	274	11	379	3	103
50 to 99	5	(D)	1	50	-	-
100 to 199	2	(D)	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	21	162	2	19
Farms with—						
1 to 9	(X)	(X)	15	46	1	1
10 to 19	(X)	(X)	4	49	1	18
20 to 49	(X)	(X)	2	67	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	23	347	3	102
Farms with—						
1 to 9	(X)	(X)	11	42	-	-
10 to 19	(X)	(X)	5	80	-	-
20 to 49	(X)	(X)	7	225	3	102
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	28	267	(X)	(X)	(X)	(X)
Bulls and steers, including calves	33	194	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	106	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	70	1 948	64	1 000	(NA)	21
Cattle	(NA)	(NA)	32	315	2	6
Calves	(NA)	(NA)	52	685	2	15

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	32	608	35	1 024	4	45	31	563
Farms with—								
1 to 19	23	153	19	155	3	3	23	150
20 to 49	5	170	10	302	1	42	4	128
50 to 99	4	285	4	(D)	-	-	4	285
100 and over	-	-	2	(D)	-	-	-	-
1964								
Total on place	65	996	(NA)	1 897	24	51	(NA)	945

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	48	12 113	48	20 909	75	6 735	72	13 353
Farms with–								
1 to 24	6	51	3	41	(NA)	(NA)	(NA)	(NA)
25 to 49	4	139	3	96	(NA)	(NA)	(NA)	(NA)
50 to 99	10	693	10	703	(NA)	(NA)	(NA)	(NA)
100 and over	28	11 230	32	20 069	(NA)	(NA)	(NA)	(NA)
100 to 199	7	900	7	1 034	(NA)	(NA)	(NA)	(NA)
200 and over	21	10 330	25	19 035	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	1 772	(X)	(X)	59	1 014	(X)	(X)
Other hogs and pigs	46	10 341	(X)	(X)	69	5 721	(X)	(X)
Feeder pigs sold	(X)	(X)	14	2 629	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	42	2 347	(X)	(X)	62	1 461	(X)	(X)
December 1 of preceding year and May 31	38	1 123	(X)	(X)	54	745	(X)	(X)
June 1 and November 30	40	1 224	(X)	(X)	56	716	(X)	(X)
Sheep and lambs	5	112	5	97	12	326	10	282
Any goats	2	18	2	10	-	-	1	30
All other livestock	13	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	128
dollars	609 944
Commercial fertilizer – farms	114
acres on which used	21 770
tons	7 034
dollars	490 625
Lime – farms	62
acres on which used	4 444
tons	5 303
dollars	38 156
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
acres on which used	68
dollars	76
Insects on other crops – farms	51
acres on which used	10 358
dollars	42 474
Nematodes in crops – farms	1
acres on which used	320
dollars	2 326
Diseases in crops and orchards – farms	2
acres on which used	90
dollars	368
Weeds or grass in crops – farms	73
acres on which used	13 201
dollars	33 714
Weeds or brush in pasture – farms	1
acres on which used	10
dollars	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
acres on which used	60
dollars	98
Insect control on livestock and poultry – farms	15
dollars	1 593

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	28	604	-	-	10	249	5	32	5	34
Improved pasture	7	160	-	-	5	144	3	26	3	9
Field corn for all purposes	103	10 920	-	-	84	9 592	26	1 118	71	2 669
Sorghums for all purposes	3	74	-	-	1	4	-	-	1	1
All small grains	74	4 429	-	-	63	4 127	17	134	50	549
Field crops other than corn, sorghums, small grains, silage, and field seeds	115	17 217	-	-	49	6 390	24	778	29	826
Hay or grass silage	9	169	-	-	2	48	1	6	1	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	19	1 266	-	-	15	1 130	14	231	3	583
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	86	1	30	7	86	6	29	1	5
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	138	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	90	10 842	1 062 060	-	-	134	14 071	1 219 046
For silage (tons, green weight)	4	63	1 218	-	-	4	25	164
Cut for green or dry fodder, hogged or grazed	3	15	(X)	-	-	(NA)	53	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	70	2 818	-	-	1	60	4 200
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	48	212	-	-	2	18	101
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	7	10	-	-	3	13	29
Small grain hay (tons, dry)	2	7	10	-	-	2	10	9
Other hay (tons, dry)	4	87	117	-	-	(NA)	279	377
Grass silage (tons, green)	1	20	100	-	-	1	10	11
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(Z)	300	-	-	1	(Z)	450

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	67	3 582	162 326	-	-	57	3 342	99	442	106	5 460	172 121
Winter wheat (bushels)	67	3 582	162 326	-	-	57	3 342	99	442	-	-	-
Oats for grain (bushels)	7	186	13 683	-	-	6	171	2	29	9	469	25 423
Barley for grain (bushels)	11	460	20 611	-	-	11	460	23	68	11	206	7 480
Rye for grain (bushels)	9	201	5 690	-	-	8	154	13	10	12	245	4 431
Soybeans for beans (bushels)	114	16 196	454 829	-	-	36	5 407	134	722	150	17 369	336 229
Peanuts for nuts (pounds)	10	154	325 150	-	-	8	116	20	3	17	181	334 355
Irish potatoes (hundredweight)	11	827	131 593	-	-	11	827	601	101	25	633	82 897
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	7	131	119

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	1 266	-	-	34	1 980
Selected vegetables:						
Tomatoes	13	60	-	-	23	438
Sweet corn	6	269	-	-	13	132
Cucumbers and pickles	5	105	-	-	7	28
Watermelons	10	34	-	-	21	281
Snap beans, bush, pole	8	720	-	-	23	967

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	98	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	128	2	60	3	68	2	800
Peaches, all (pounds) 1969	4	79	9 980	2	1 440	4	8 540	3	572 350
1964	6	(NA)	16 700	6	8 325	6	8 375	6	254 500
Clingstone (pounds) 1969	2	5	590	1	60	2	530	1	2 050
Freestone (pounds) 1969	4	74	9 390	2	1 380	4	8 010	3	570 300
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	23	1	10	2	13	1	300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	4	1 780	2	590	3	1 190	3	11 600
1964	1	(NA)	740	1	370	1	370	1	7 450

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	180	-	167
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	40 918	18	53 539
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	1 284	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	218	(NA)	(NA)

Dare County, N. C., not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 743	1 789
Land in farms ..... acres. .	142 291	153 235
Average size of farm ..... acres. .	81.6	85.7
Approximate land area ..... acres. .	351 360	349 445
Proportion in farms ..... percent. .	40.5	43.8
Value of land and buildings ..... dollars. .	55 584 804	(NA)
Average per farm ..... dollars. .	31 890	23 966
Average per acre ..... dollars. .	390.64	293.27
Land in Farms According to Use		
Total cropland ..... farms. .	1 666	1 742
acres. .	68 245	64 970
Harvested cropland ..... farms. .	1 493	1 677
acres. .	31 530	38 887
Number of farms by acres harvested:		
1 to 9 acres	732	718
10 to 19 acres	348	381
20 to 29 acres	142	202
30 to 49 acres	115	191
Number of farms by acres harvested:		
50 to 99 acres	106	131
100 to 199 acres	37	46
200 to 499 acres	12	7
500 to 999 acres	1	-
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	927	434
acres. .	18 050	6 912
All other cropland (see text) .... farms. .	962	(NA)
acres. .	18 665	19 171
Woodland including woodland pasture ..... farms. .	1 274	1 527
acres. .	49 057	62 569
All other land (see text) ..... farms. .	1 374	(NA)
acres. .	24 989	25 663
Irrigated land ..... farms. .	40	13
acres. .	194	1 354

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 743	142 291	1 493	127 932	31 530	40	3 653	194	1 789	153 235	1 677	38 887
Farms with—												
1 to 9 acres	116	530	88	445	280	2	8	6	160	739	144	406
10 to 49 acres	757	21 174	619	17 866	4 372	14	396	65	727	20 006	677	6 138
50 to 69 acres	223	12 916	201	11 678	2 706	5	270	21	234	13 715	222	3 557
70 to 99 acres	195	16 049	173	14 263	3 575	7	571	30	204	16 844	192	4 198
100 to 139 acres	156	18 019	137	15 814	3 636	2	240	12	186	21 928	180	5 914
140 to 179 acres	110	17 071	104	16 050	3 585	4	653	26	86	13 305	83	3 764
180 to 219 acres	58	11 498	56	11 090	3 052	3	600	7	66	13 149	62	3 021
220 to 259 acres	29	6 733	27	6 261	1 661	1	225	10	26	6 268	25	1 532
260 to 499 acres	84	27 983	74	24 647	5 762	2	690	17	74	25 091	71	6 074
500 to 999 acres	12	6 880	11	6 380	1 460	-	-	-	22	14 875	18	2 333
1,000 to 1,999 acres	3	3 438	3	3 438	1 441	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 743	1 789	15	27
acres. .	142 291	153 235	622	523
Harvested cropland ..... farms. .	1 493	1 677	11	27
acres. .	31 530	38 887	121	201
Full owners ..... farms. .	1 305	1 153	11	11
acres. .	95 707	90 839	543	306
Harvested cropland .. farms. .	1 076	1 050	7	11
acres. .	15 008	17 548	65	100
Part owners ..... farms. .	358	539	3	11
acres. .	42 296	53 197	69	135
Harvested cropland .. farms. .	342	532	3	11
acres. .	15 170	18 140	47	54
Tenants ..... farms. .	80	94	1	5
acres. .	4 288	5 577	10	82
Harvested cropland .. farms. .	75	92	1	5
acres. .	1 352	1 440	9	47
Percent of tenancy	4.5	5.3	6.6	18.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	18	17	-	(NA)
25 to 34 years	106	112	-	(NA)
35 to 44 years	265	320	2	(NA)
45 to 54 years	476	506	4	(NA)
55 to 64 years	422	408	2	(NA)
65 years and over	456	426	7	(NA)
Average age	55.0	54.0	57.1	(NA)
Farm operators by place of residence:				
On farm operated	1 260	1 631	9	(NA)
Not on farm operated	265	(NA)	4	(NA)
Farm operators reporting days of work off farm	1 022	1 008	12	(NA)
1 to 49 days	104	152	1	(NA)
50 to 99 days	73		-	(NA)
100 to 199 days	121	856	1	(NA)
200 days and over	724		10	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	36	16
Class 2– " $20,000 to $39,999	34	25
Class 3– " $10,000 to $19,999	83	64
Class 4– " $5,000 to $9,999	206	189
Class 5– " $2,500 to $4,999	316	343
Class 6 (see text)	152	216
Part time (see text)	576	615
Part retirement (see text)	340	321
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 474 057	6 329 950
Average per farm ..... dollars. .	4 861	3 538
Crops including nursery products and hay ..... farms. .	1 290	(NA)
dollars. .	3 179 796	3 168 778
Forest products ..... farms. .	115	89
dollars. .	85 579	90 906
Livestock, poultry, and their products ..... farms. .	826	(NA)
dollars. .	5 208 682	3 063 579

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	356	349
$250 to $499	134	191
$500 to $999	217	202
$1,000 to $1,499	133	147
$1,500 to $1,999	132	150
$2,000 to $2,499	105	113
$2,500 and over	666	637
Farms with farm-related income from--		
Customwork and other agricultural services, farms	107	(NA)
Customwork and other agricultural services, dollars	76 718	(NA)
Recreational services, farms	17	51
Recreational services, dollars	16 400	6 729
Government farm programs, farms	608	(NA)
Government farm programs, dollars	185 634	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 743	1 789
Farm production expenses, total (see text), dollars	6 122 670	(NA)
Number of farms with expenditures of--		
$1 to $499	449	(NA)
$500 to $999	374	(NA)
$1,000 to $1,999	372	(NA)
$2,000 to $2,999	179	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	103	(NA)
$10,000 and over	97	(NA)
Items reported both years, dollars	4 438 268	2 997 130
Livestock and poultry, farms	716	649
Livestock and poultry, dollars	681 337	479 415
Feed for livestock and poultry, farms	898	940
Feed for livestock and poultry, dollars	1 820 825	1 002 750
Commercially mixed formula feeds, farms	513	829
Commercially mixed formula feeds, tons	15 957	9 528
Commercially mixed formula feeds, dollars	1 360 233	849 515
Seeds, bulbs, plants, and trees, farms	948	1 491
Seeds, bulbs, plants, and trees, dollars	116 997	95 625
Commercial fertilizer, farms	1 558	1 637
Commercial fertilizer, dollars	645 091	554 165
Lime, farms	393	581
Lime, dollars	45 399	(NA)
Other agricultural chemicals (see text), farms	686	(NA)
Other agricultural chemicals (see text), dollars	70 529	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 698	1 642
Gasoline and other petroleum fuel and oil for the farm business, dollars	498 236	425 635
Hired farm labor, farms	741	920
Hired farm labor, dollars	507 190	330 505
Contract labor, machine hire, and customwork, farms	707	897
Contract labor, machine hire, and customwork, dollars	168 592	109 035
All other production expenses, farms	1 319	(NA)
All other production expenses, dollars	1 568 474	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 681	7 381 913
By value groups. $1 to $999	256	150 490
$1,000 to $4,999	1 029	2 395 125
$5,000 to $9,999	208	1 276 642
$10,000 to $19,999	119	1 447 891
$20,000 and over	69	2 111 765

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1965 or later, Number	1964 or earlier, Farms reporting	1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 255	1 662	748	913	670	749	1 566	2 053
Motortrucks including pickups	1 213	1 406	574	625	683	781	1 184	1 363
Tractors other than garden tractors and motor tillers	1 435	2 185	474	629	1 085	1 556	1 432	1 926
Riding garden tractors 7 hp and over	140	145	90	93	52	52	(NA)	(NA)
Grain and bean combines, self propelled	88	89	34	34	54	55	5	5
Cornpickers, corn heads, and picker shellers	184	191	73	73	114	118	180	180
Pickup balers	282	289	112	112	173	177	295	295

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 062	(X)	763	(X)	1 303	(NA)	(NA)	(NA)
Cattle and calves	854	15 540	573	6 024	1 049	14 076	612	6 939
Farms with--								
1 to 4	290	695	214	503	703	(NA)	(NA)	(NA)
5 to 9	185	1 226	149	972		(NA)	(NA)	(NA)
10 to 19	162	2 236	126	1 627	160	(NA)	(NA)	(NA)
20 and over	217	11 383	84	2 922	186	(NA)	(NA)	(NA)
Cows and heifers that had calved	599	7 485	(X)	(X)	932	7 574	(NA)	(NA)
Milk cows	246	3 246	(X)	(X)	571	2 853	(NA)	(NA)
Farms with--								
1 or 2	150	196	(X)	(X)	440	(NA)	(NA)	(NA)
3 or 4	14	48	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	16	98	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	66	2 904	(X)	(X)	70	(NA)	(NA)	(NA)
Hogs and pigs	550	13 572	360	20 851	788	9 480	329	11 171
Farms with-								
1 to 4	221	539	54	143	556	(NA)	99	(NA)
5 to 9	97	634	40	265		(NA)		(NA)
10 to 24	99	1 573	99	1 564	143	(NA)	230	(NA)
25 and over	133	10 826	167	18 879	89	(NA)		(NA)
Feeder pigs	(X)	(X)	87	8 664	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	272	2 449	(X)	(X)	287	1 322	(X)	(X)
December 1 of preceding year and May 31	228	1 272	(X)	(X)	225	645	(X)	(X)
June 1 and November 30	230	1 177	(X)	(X)	225	677	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	219	13	169	29	667	21	514
Horses and ponies	297	658	17	42	(NA)	(NA)	26	82
Chickens 3 months old or older	292	206 301	49	152 504	663	150 465	(NA)	72 352
Farms with–								
1 to 99	241	5 959	13	523	561	(NA)	(NA)	(NA)
100 to 399	25	3 632	13	2 722	62	(NA)	(NA)	(NA)
400 to 1,599	16	13 340	12	10 914	23	(NA)	(NA)	(NA)
1,600 and over	10	183 370	11	138 345	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	279	184 438	46	150 168	615	130 995	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	200 524	11	933 500	(NA)	(NA)	14	484 165
Other livestock and poultry	178	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	855	1 205
For grain	farms.	836	1 161
	acres.	6 863	7 664
	bushels.	378 781	381 125
Cut for silage, green or dry fodder, or hogged or grazed	farms.	83	(NA)
	acres.	2 090	1 782
Sorghums for all purposes except sirup	farms.	75	116
For grain or seed	farms.	61	97
	acres.	772	1 280
	bushels.	46 260	58 471
Cut for silage, dry forage or hay, or hogged or grazed	farms.	15	(NA)
	acres.	594	542
Wheat for grain	farms.	528	679
	acres.	3 541	5 215
	bushels.	132 062	139 965
Other small grains for grain	farms.	481	(NA)
	acres.	5 350	7 583
Soybeans for beans	farms.	188	120
	acres.	1 547	702
	bushels.	37 749	14 605
Hay, excluding sorghum hay	farms.	673	(NA)
	acres.	7 746	11 903
	tons.	11 007	15 491
Cotton	farms.	2	42
	acres.	9	137
	bales.	4	117
Peanuts for nuts	farms.	13	15
	acres.	13	17
	pounds.	5 124	11 606
Tobacco	farms.	631	686
	acres.	2 144	2 057
	pounds.	3 628 409	3 991 450
Irish potatoes and sweetpotatoes	farms.	309	(NA)
	acres.	267	114
Vegetables, sweet corn, or melons for sale	farms.	153	64
	acres.	336	195
Berries for sale	farms.	24	26
	acres.	4	6
Land in orchards (see text)	farms.	31	42
	acres.	37	43
Other crops	farms.	216	(NA)
	acres.	880	(NA)
Greenhouse products under glass or other protection	farms.	10	(NA)
	sq.ft.	25 200	27 641

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	675	637
Land in farms	acres.	79 809	76 702
Average size of farm	acres.	118.2	120.4
Value of land and buildings	dollars.	31 201 876	(NA)
Average per farm	dollars.	46 225	(NA)
Average per acre	dollars.	390.95	(NA)
Land in Farms According to Use			
Total cropland	farms.	662	(NA)
	acres.	42 984	36 709
Harvested cropland	farms.	647	621
	acres.	23 009	24 259
Number of farms by acres harvested:			
1 to 49 acres		507	(NA)
50 to 99 acres		90	(NA)
100 to 199 acres		37	(NA)
200 to 499 acres		12	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	366	177
	acres.	10 741	4 109
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	210	216
	acres.	2 944	3 135
Cropland on which all crops failed	farms.	15	27
	acres.	119	166
Cropland in cultivated summer fallow	farms.	112	-
	acres.	1 808	-
Cropland idle	farms.	269	324
	acres.	4 363	5 040
Total woodland	farms.	501	548
	acres.	25 437	28 160
Woodland pastured	farms.	271	307
	acres.	7 980	5 091
Woodland not pastured	farms.	405	502
	acres.	17 457	23 069
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	156	348
	acres.	4 470	8 931
Improved pastureland and rangeland	farms.	99	171
	acres.	2 437	5 897
Pastureland and rangeland not improved	farms.	92	(NA)
	acres.	2 033	3 034
All other land (see text)	farms.	503	596
	acres.	6 918	2 895
Irrigated land	farms.	35	12
	acres.	179	1 344
Total pastureland (all types)	farms.	479	(NA)
	acres.	23 191	18 131
Conservation Practices			
Grain or row crops farmed on the contour	farms.	64	(NA)
	acres.	1 260	(NA)
Stripcropping systems to control erosion	farms.	41	(NA)
	acres.	668	(NA)
Cropland and pastureland having terraces	farms.	80	(NA)
	acres.	2 353	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	675	637	79 809	647	77 568	23 009	35	3 537	179
Farms with–									
1 to 9 acres	50	64	228	41	204	144	2	8	6
10 to 49 acres	161	165	4 975	157	4 915	1 412	9	280	50
50 to 69 acres	100	78	5 758	97	5 594	1 410	5	270	21
70 to 99 acres	99	82	8 180	95	7 857	2 434	7	571	30
100 to 139 acres	72	80	8 517	68	8 053	2 515	2	240	12
140 to 179 acres	52	47	8 169	52	8 169	2 492	4	653	26
180 to 219 acres	44	35	8 751	44	8 751	2 728	3	600	7
220 to 259 acres	21	17	4 857	21	4 857	1 508	1	225	10
260 to 499 acres	64	50	21 610	60	20 404	5 544	2	690	17
500 to 999 acres	9	17	5 326	9	5 326	1 381	-	-	-
1,000 to 1,999 acres	3	1	3 438	3	3 438	1 441	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	38
Proportion of all class 1-5 farms – percent	5.6
Land in farms – acres	3 717
Cropland – acres	2 464
Class 1-5 farms irrigated in 1969 – number	35
Proportion of all class 1-5 farms – percent	5.1
Land in farms – acres	3 537
Average per farm – acres	101.0
Cropland – acres	2 303
Harvested cropland – acres	1 404
Irrigated land – acres	179
Average per farm – acres	5.1
Irrigated land–Continued	
Cropland – farms	35
– acres	179
Harvested – farms	34
– acres	176
Used only for pasture – farms	1
– acres	2
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	100
Class 1-5 farms with artificial drainage – number	31
Proportion of class 1-5 farms – percent	4.5
Land in farms – acres	5 194
Average per farm – acres	167.5
Drained land – acres	951
Average per farm – acres	30.6
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	4
Land in farms – acres	639

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	675	3	637
– acres	79 809	110	76 702
Harvested cropland – farms	647	3	621
– acres	23 009	21	24 259
Full owners – farms	389	1	300
– acres	41 990	85	(NA)
Harvested cropland – farms	364	1	(NA)
– acres	8 635	5	(NA)
Part owners – farms	234	1	284
– acres	34 664	15	(NA)
Harvested cropland – farms	231	1	(NA)
– acres	13 189	7	(NA)
Tenants – farms	52	1	51
– acres	3 155	10	(NA)
Harvested cropland – farms	52	1	(NA)
– acres	1 185	9	(NA)
Percent of tenancy	7.7	33.3	8.0
Farms by type of organization:			
Individual or family – farms	595	2	(NA)
– acres	66 233	100	(NA)
Partnership – farms	76	1	(NA)
– acres	12 310	10	(NA)
Corporation, including family owned – farms	4	-	(NA)
– acres	1 266	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
– acres	1 266	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	3
25 to 34 years	43	-	48
35 to 44 years	104	1	133
45 to 54 years	221	1	193
55 to 64 years	187	-	155
65 years and over	116	1	105
Average age	53.1	54.3	(NA)
Farm operators by place of residence:			
On farm operated	524	2	579
Not on farm operated	88	1	39
Farm operators reporting days of work off farm	296	2	284
1 to 49 days	46	-	42
50 to 99 days	33	-	31
100 to 199 days	49	1	52
200 days and over	168	1	159

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	36	16
Class 2– " $20,000 to $39,999	34	25
Class 3– " $10,000 to $19,999	83	64
Class 4– " $5,000 to $9,999	206	189
Class 5– " $2,500 to $4,999	316	343
Market value of all agricultural products sold (see text) – farms	675	637
– dollars	7 637 888	5 384 678
Average per farm – dollars	11 315	8 453
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	307	343
$5,000 to $7,499	144	134
$7,500 to $9,999	62	55
$10,000 to $14,999	58	50
$15,000 to $19,999	25	14
$20,000 to $29,999	30	16
$30,000 to $39,999	4	9
$40,000 to $59,999	20	10
$60,000 and over	16	6
$60,000 to $79,999	6	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	604	2 655 733
Grains	316	321 013
Tobacco	420	2 102 488
Cotton and cottonseed	6	1 830
Field seeds, hay, forage, and silage	79	64 975
Other field crops	54	64 813
Vegetables, sweet corn, and melons	57	66 790
Fruits, nuts, and berries	11	948
Nursery and greenhouse products	12	32 876
Forest products sold	57	72 058
Livestock, poultry, and their products sold	415	4 910 097
Poultry and poultry products	71	1 748 006
Dairy products	76	1 961 862
Dairy cattle and calves	94	173 829
Other cattle and calves	213	381 063
Hogs, sheep, and goats	216	639 789
Other livestock and livestock products	17	5 548
Farms with farm-related income from—		
Customwork and other agricultural services	67	55 725
Recreational services	5	2 435
Government farm programs	256	100 598

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	675	637
dollars	5 234 999	(NA)
Number of farms with expenditures of—		
$1 to $1,999	213	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	96	(NA)
$10,000 to $19,999	55	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars	3 838 347	2 338 686
Livestock and poultry ..... farms	316	(NA)
dollars	570 424	417 048
Feed for livestock and poultry ..... farms	378	386
dollars	1 720 334	889 368
Commercially mixed formula feeds ..... farms	302	343
tons	15 381	(NA)
dollars	1 315 895	777 513
Feed ingredients ..... farms	103	(NA)
tons	3 245	(NA)
dollars	152 014	(NA)
Whole grains ..... farms	80	124
tons	5 871	(NA)
dollars	233 927	98 630
Hay, green chop, and silage ..... farms	30	56
tons	539	(NA)
dollars	18 498	13 225
Seeds, bulbs, plants, and trees ..... farms	518	574
dollars	94 834	53 105
Commercial fertilizer ..... farms	642	599
dollars	506 352	387 720
Lime ..... farms	166	230
dollars	29 980	(NA)
Other agricultural chemicals (see text) ..... farms	369	(NA)
dollars	61 663	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	675	637
dollars	369 589	277 161
Gasoline ..... farms	657	627
dollars	211 311	180 503
Diesel oil ..... farms	157	55
dollars	29 475	13 237
LP gas, butane, and propane ..... farms	76	12
dollars	9 769	1 770
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	675	637
dollars	119 034	81 651
Hired farm labor ..... farms	432	467
dollars	443 820	257 849
Workers by number of days worked:		
150 days or more ..... farms	37	26
workers	62	51
Less than 150 days ..... farms	413	(NA)
workers	2 404	(NA)
Contract labor ..... farms	29	(NA)
dollars	18 435	(NA)
Machine hire and customwork ..... farms	350	352
dollars	114 559	56 435
All other production expenses ..... farms	674	(NA)
dollars	1 305 009	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	658	4 585 230
By value groups:		
$1 to $4,999	372	912 674
$5,000 to $9,999	144	890 410
$10,000 to $19,999	89	1 084 421
$20,000 to $29,999	30	666 160
$30,000 to $49,999	16	557 285
$50,000 and over	7	474 280

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	500	664	329	404	234	260	556	734
2 or 3	117	258	61	133	21	44	(NA)	(NA)
4 and over	7	30	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	541	679	286	321	289	358	489	619
2 and over	89	227	20	55	53	122	(NA)	(NA)
Tractors other than garden tractors and motor tillers	605	1 149	247	354	458	795	571	921
2 or 3	327	738	77	171	205	457	(NA)	(NA)
4 and over	38	171	4	17	24	109	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	596	1 117	247	347	448	770	571	897
Crawler tractors	25	32	4	7	21	25	24	24
Riding garden tractors 7 hp and over	53	55	37	38	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	55	56	22	22	33	34	5	5
Cornpickers, corn heads, and picker-shellers	122	129	52	52	73	77	(NA)	(NA)
Corn heads for combines	27	29	15	15	12	14	(NA)	(NA)
Other cornpickers and picker-shellers	100	100	37	37	63	63	(NA)	(NA)
Pickup balers	181	185	67	67	114	118	(NA)	(NA)
Windrowers, pull and self-propelled	51	52	20	20	31	32	(NA)	(NA)
Field forage harvesters, shear bar	47	53	17	17	31	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	139	(X)	52	(X)
Chickens 3 months old or older	132	201 691	40	151 978
Farms with–				
1 to 1,599	122	18 321	29	13 633
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	3	(D)	6	33 840
10,000 and over	6	162 900	5	104 505
Hens and pullets of laying age excluding started pullets	131	180 168	39	149 792
Pullets not yet of laying age	7	16 315	2	61
Other chickens	14	5 208	2	2 125
Broilers and other meat-type chickens less than 3 months old	9	200 524	11	933 500
Turkeys	4	24	-	-
Turkey hens kept for breeding	4	23	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	3	1 020	1	1 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	227	133 519	(NA)	66 522
Broilers and other meat-type chickens	(NA)	(NA)	13	479 767
Turkeys	(NA)	(NA)	3	19 761

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	489	(X)	392	(X)	(X)	(X)
Any cattle, hogs, or sheep	459	(X)	388	(X)	(X)	(X)
Cattle and calves	364	11 220	293	4 352	41	377
Farms with–						
1 to 19	198	1 452	216	1 572	37	272
20 to 49	97	3 054	68	1 987	4	105
50 to 99	43	2 946	6	378	-	-
100 to 199	22	2 505	2	(D)	-	-
200 and over	4	1 263	1	(D)	-	-
200 to 499	4	1 263	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	217	1 709	23	171
Farms with–						
1 to 9	(X)	(X)	159	591	17	66
10 to 19	(X)	(X)	42	533	4	55
20 to 49	(X)	(X)	12	377	2	50
50 to 99	(X)	(X)	4	208	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	221	2 643	22	206
Farms with–						
1 to 9	(X)	(X)	120	431	14	74
10 to 19	(X)	(X)	58	799	6	77
20 to 49	(X)	(X)	37	990	2	55
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	256	3 237	(X)	(X)	(X)	(X)
Bulls and steers, including calves	262	1 953	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	472	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	394	9 157	276	5 219	(NA)	2 041
Cattle	(NA)	(NA)	155	2 780	26	1 902
Calves	(NA)	(NA)	234	2 439	21	139

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	300	6 030	346	8 151	144	3 069	210	2 961
Farms with–								
1 to 19	193	1 160	209	1 605	89	321	153	959
20 to 49	75	2 208	100	3 191	37	1 157	47	1 365
50 to 99	25	1 614	25	1 780	15	982	10	637
100 and over	7	1 048	12	1 575	3	609	-	-
1964								
Total on place	356	5 233	(NA)	6 791	248	2 366	(NA)	2 867

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	260	11 190	210	18 175	294	5 481	143	6 966
Farms with—								
1 to 24	150	1 134	85	905	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 440	29	1 030	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 445	49	3 371	(NA)	(NA)	(NA)	(NA)
100 and over	34	6 171	47	12 869	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 706	20	2 743	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 465	27	10 126	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	165	1 710	(X)	(X)	113	549	(X)	(X)
Other hogs and pigs	244	9 480	(X)	(X)	286	4 932	(X)	(X)
Feeder pigs sold	(X)	(X)	48	7 613	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	170	2 091	(X)	(X)	118	726	(X)	(X)
December 1 of preceding year and May 31	150	1 072	(X)	(X)	92	346	(X)	(X)
June 1 and November 30	150	1 019	(X)	(X)	97	380	(X)	(X)
Sheep and lambs	7	137	10	136	13	412	9	299
Any goats	9	25	2	2	-	-	2	16
All other livestock	187	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	650
dollars	597 995
Commercial fertilizer—farms	631
acres on which used	21 199
tons	7 153
dollars	506 352
Lime—farms	166
acres on which used	3 191
tons	4 828
dollars	29 980
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	13
acres on which used	242
dollars	746
Insects on other crops—farms	237
acres on which used	1 872
dollars	24 577
Nematodes in crops—farms	45
acres on which used	246
dollars	4 721
Diseases in crops and orchards—farms	11
acres on which used	361
dollars	2 711
Weeds or grass in crops—farms	98
acres on which used	3 507
dollars	17 580
Weeds or brush in pasture—farms	8
acres on which used	120
dollars	435
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	40
acres on which used	163
dollars	2 926
Insect control on livestock and poultry—farms	92
dollars	5 381

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	366	10 741	1	2	154	3 537	151	786	16	92
Improved pasture	99	2 437	-	-	46	1 262	44	396	4	24
Field corn for all purposes	409	6 853	2	13	325	5 554	323	1 794	39	265
Sorghums for all purposes	55	1 218	-	-	51	1 171	51	338	6	10
All small grains	370	6 427	1	3	251	4 635	248	940	40	138
Field crops other than corn, sorghums, small grains, silage, and field seeds	493	3 178	27	126	471	2 764	468	1 700	6	31
Hay or grass silage	278	4 951	-	-	92	1 814	90	462	8	22
Field seeds	57	581	-	-	18	193	18	58	1	3
Vegetables, sweet corn, or melons for sale	70	217	11	32	55	171	55	75	3	1
Berries for sale	14	2	-	-	7	1	7	1	-	-
Land in orchards (see text)	4	4	-	-	2	2	2	1	-	-
Nursery or greenhouse products	12	7	-	-	7	7	4	3	3	1
All other crops	30	63	-	-	28	48	28	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	401	4 853	294 148	2	13	433	4 195	215 174
For silage (tons, green weight)	70	1 996	25 384	-	-	65	1 609	22 312
Cut for green or dry fodder, hogged or grazed	2	4	(X)	-	-	(NA)	46	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	43	634	41 257	-	-	45	949	44 945
For silage (tons, green weight)	10	548	5 700	-	-	7	429	6 548
Cut for dry forage or hay (tons, dry weight)	3	28	70	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	28	474	1 442	-	-	33	887	2 073
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	81	1 738	1 960	-	-	114	1 794	2 576
Small grain hay (tons, dry)	51	423	861	-	-	63	457	619
Other hay (tons, dry)	196	2 140	2 974	-	-	(NA)	4 562	5 905
Grass silage (tons, green)	7	85	609	-	-	20	464	1 350
Hay crops cut and fed green (tons, green)	10	91	770	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	100	12 030	-	-	9	90	6 780
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	14	2	5 445	-	-	14	3	9 585

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	296	2 515	97 878	1	3	198	1 789	373	58	287	2 921	82 586
Winter wheat (bushels)	296	2 515	97 878	1	3	198	1 789	373	58	-	-	-
Oats for grain (bushels)	181	1 987	93 998	-	-	129	1 254	254	30	197	1 595	69 207
Barley for grain (bushels)	87	1 027	53 952	-	-	74	852	177	40	138	1 310	55 630
Rye for grain (bushels)	7	13	425	-	-	6	12	2	-	38	148	2 646
Soybeans for beans (bushels)	107	1 161	29 757	-	-	59	775	111	26	70	534	11 397
Peanuts for nuts (pounds)	6	4	1 364	-	-	2	2	(Z)	-	5	10	6 802
Irish potatoes (hundredweight)	103	40	4 660	4	2	56	33	19	-	100	7	927
Tobacco (pounds)	420	1 812	3 162 998	22	118	420	1 811	1 507	6	434	1 637	3 336 168
Cotton (bales)	2	9	4	-	-	2	9	2	-	9	52	53

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	70	217	11	32	34	118
Selected vegetables:						
Tomatoes	38	16	5	3	21	7
Sweet corn	35	51	2	2	22	35
Cucumbers and pickles	21	7	2	1	12	4
Watermelons	36	35	2	1	20	17
Snap beans, bush, pole	24	12	2	(Z)	14	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	34	2	9	3	25	2	105
1964	17	(NA)	245	6	47	15	198	7	3 255
Peaches, all (pounds) 1969	3	(Z)	14	-	-	3	14	1	100
1964	10	(NA)	95	3	24	9	71	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	3	(Z)	14	-	-	3	14	1	100
Pears, all (pounds) 1969	3	(Z)	13	-	-	3	13	2	200
1964	16	(NA)	70	5	17	13	53	2	1 100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	3	(Z)	13	-	-	3	13	2	200
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	52	2	17	8	35	1	175
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	30
1964	6	(NA)	24	2	4	5	20	-	-
Plums (pounds, fresh) 1969	1	(Z)	2	-	-	1	2	1	30
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	53	1	11	1	42	-	-
1964	13	(NA)	114	3	33	12	81	6	875

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	3 500	4	(X)	11	21 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	11 900	5	20 100	5	20 740	1	44 200
Flower seeds, vegetable seeds, and vegetable plants	6	13 300	(Z)	9 276	5	6 301	-	5 040
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	48 542	42	65 859
Firewood and fuelwood	9	869	(NA)	(NA)
Sawlogs and veneer logs	14	14 240	(NA)	(NA)
Pulpwood	22	8 407	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	891	999
Land in farms ..... acres..	98 812	108 355
Average size of farm ..... acres..	110.9	108.5
Approximate land area ..... acres..	169 600	168 965
Proportion in farms ..... percent..	58.3	64.1
Value of land and buildings ..... dollars..	32 362 748	(NA)
Average per farm ..... dollars..	36 321	24 994
Average per acre ..... dollars..	327.51	231.20
Land in Farms According to Use		
Total cropland ..... farms..	838	958
acres..	50 500	46 623
Harvested cropland ..... farms..	684	881
acres..	20 372	23 778
Number of farms by acres harvested:		
1 to 9 acres	255	347
10 to 19 acres	181	183
20 to 29 acres	83	113
30 to 49 acres	63	98
Number of farms by acres harvested:		
50 to 99 acres	53	96
100 to 199 acres	34	37
200 to 499 acres	15	7
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	526	373
acres..	19 988	11 668
All other cropland (see text) .... farms..	435	(NA)
acres..	10 140	11 177
Woodland including woodland pasture ..... farms..	686	862
acres..	29 752	41 614
All other land (see text) ..... farms..	720	(NA)
acres..	18 560	20 112
Irrigated land ..... farms..	15	29
acres..	169	121

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	891	98 812	684	82 613	20 372	15	2 901	169	999	108 355	881	23 778
Farms with—												
1 to 9 acres	45	180	31	142	119	2	6	5	55	249	45	147
10 to 49 acres	264	7 429	174	5 100	1 385	1	27	5	333	9 407	278	2 455
50 to 69 acres	149	9 007	115	6 941	1 544	2	122	20	141	8 311	120	1 491
70 to 99 acres	123	10 284	103	8 594	1 378	-	-	-	117	9 803	109	1 940
100 to 139 acres	102	12 104	81	9 589	2 120	3	369	12	126	14 804	115	3 309
140 to 179 acres	64	9 875	54	8 378	2 054	2	302	15	65	10 324	63	2 656
180 to 219 acres	21	4 133	17	3 332	1 045	1	219	44	48	9 523	45	2 351
220 to 259 acres	36	8 577	31	7 374	2 299	1	231	4	33	7 957	31	2 149
260 to 499 acres	68	22 505	60	19 804	4 934	2	(D)	46	64	21 907	60	5 110
500 to 999 acres	16	11 159	16	(D)	3 078	-	-	-	10	6 599	9	1 168
1,000 to 1,999 acres	3	3 559	2	(D)	416	1	(D)	18	6	(D)	5	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	891	999	31	42
acres..	98 812	108 355	1 721	1 999
Harvested cropland ..... farms..	684	881	19	41
acres..	20 372	23 778	182	466
Full owners ..... farms..	656	605	30	19
acres..	59 306	60 356	1 573	989
Harvested cropland.. farms..	460	497	18	18
acres..	8 568	9 547	170	117
Part owners ..... farms..	199	303	1	17
acres..	36 337	41 120	148	756
Harvested cropland.. farms..	193	299	1	17
acres..	10 861	12 419	12	264
Tenants ..... farms..	36	88	-	6
acres..	3 169	6 598	-	254
Harvested cropland.. farms..	31	83	-	6
acres..	943	1 768	-	85
Percent of tenancy	4.0	8.8	0.0	14.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	13	6	-	(NA)
25 to 34 years	57	84	-	(NA)
35 to 44 years	169	214	9	(NA)
45 to 54 years	238	255	9	(NA)
55 to 64 years	215	222	8	(NA)
65 years and over	199	218	5	(NA)
Average age	53.3	52.9	53.1	(NA)
Farm operators by place of residence:				
On farm operated	612	919	15	(NA)
Not on farm operated	155	(NA)	9	(NA)
Farm operators reporting days of work off farm	553	560	23	(NA)
1 to 49 days	65	112	5	(NA)
50 to 99 days	18		3	(NA)
100 to 199 days	90	448	5	(NA)
200 days and over	380		10	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	32	10
Class 2– " $20,000 to $39,999	39	36
Class 3– " $10,000 to $19,999	51	67
Class 4– " $5,000 to $9,999	79	92
Class 5– " $2,500 to $4,999	110	139
Class 6 (see text)	82	127
Part time (see text)	343	353
Part retirement (see text)	154	175
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	5 924 011	4 247 850
Average per farm ..... dollars..	6 648	4 252
Crops including nursery products and hay ..... farms..	520	(NA)
dollars..	1 244 548	1 394 011
Forest products ..... farms..	67	125
dollars..	64 798	128 065
Livestock, poultry, and their products ..... farms..	521	(NA)
dollars..	4 614 665	2 720 580

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	182	223
$250 to $499	91	129
$500 to $999	117	116
$1,000 to $1,499	70	75
$1,500 to $1,999	68	61
$2,000 to $2,499	58	51
$2,500 and over	305	344
Farms with farm-related income from—		
Customwork and other agricultural services, farms	49	(NA)
Customwork and other agricultural services, dollars	32 570	(NA)
Recreational services, farms	11	9
Recreational services, dollars	20 781	5 190
Government farm programs, farms	339	(NA)
Government farm programs, dollars	124 794	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	891	994
Farm production expenses, total (see text), dollars	4 641 102	(NA)
Number of farms with expenditures of—		
$1 to $499	265	(NA)
$500 to $999	122	(NA)
$1,000 to $1,999	186	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	68	(NA)
$10,000 and over	92	(NA)
Items reported both years, dollars	3 322 087	2 183 938
Livestock and poultry, farms	368	497
Livestock and poultry, dollars	631 172	347 545
Feed for livestock and poultry, farms	536	724
Feed for livestock and poultry, dollars	1 322 749	735 175
Commercially mixed formula feeds, farms	300	631
Commercially mixed formula feeds, tons	15 470	7 378
Commercially mixed formula feeds, dollars	1 054 381	569 565
Seeds, bulbs, plants, and trees, farms	423	772
Seeds, bulbs, plants, and trees, dollars	58 143	64 275
Commercial fertilizer, farms	745	906
Commercial fertilizer, dollars	499 218	396 025
Lime, farms	213	314
Lime, dollars	39 189	(NA)
Other agricultural chemicals (see text), farms	305	(NA)
Other agricultural chemicals (see text), dollars	33 527	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	839	829
Gasoline and other petroleum fuel and oil for the farm business, dollars	284 576	279 615
Hired farm labor, farms	364	406
Hired farm labor, dollars	420 767	286 515
Contract labor, machine hire, and customwork, farms	342	529
Contract labor, machine hire, and customwork, dollars	105 462	74 788
All other production expenses, farms	636	(NA)
All other production expenses, dollars	1 246 299	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	844	4 616 804
By value groups:		
$1 to $999	129	74 825
$1,000 to $4,999	461	1 152 519
$5,000 to $9,999	141	847 987
$10,000 to $19,999	66	851 230
$20,000 and over	47	1 690 243

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	623	878	365	450	347	428	780	1 031
Motortrucks including pickups	605	768	270	323	380	445	647	771
Tractors other than garden tractors and motor tillers	735	1 179	253	364	545	815	739	1 061
Riding garden tractors 7 hp and over	61	63	41	41	20	22	(NA)	(NA)
Grain and bean combines, self-propelled	32	33	7	8	25	25	17	17
Cornpickers, corn heads, and picker-shellers	89	91	31	31	58	60	78	78
Pickup balers	188	189	73	73	115	116	133	138

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	637	(X)	504	(X)	846	(NA)	(NA)	(NA)
Cattle and calves	604	15 572	482	7 183	773	14 185	548	6 301
Farms with—								
1 to 4	146	397	166	390	464	(NA)	(NA)	(NA)
5 to 9	115	772	100	653		(NA)	(NA)	(NA)
10 to 19	126	1 679	116	1 545	119	(NA)	(NA)	(NA)
20 and over	217	12 724	100	4 595	190	(NA)	(NA)	(NA)
Cows and heifers that had calved	481	8 645	(X)	(X)	686	8 113	(NA)	(NA)
Milk cows	229	4 257	(X)	(X)	471	4 747	(NA)	(NA)
Farms with—								
1 or 2	97	128	(X)	(X)	259	(NA)	(NA)	(NA)
3 or 4	20	66	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	25	145	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	87	3 918	(X)	(X)	109	(NA)	(NA)	(NA)
Hogs and pigs	190	4 395	70	10 494	466	2 569	106	2 236
Farms with—								
1 to 4	127	275	7	16	416	(NA)	60	(NA)
5 to 9	22	144	7	44		(NA)		(NA)
10 to 24	11	192	20	296	34	(NA)	46	(NA)
25 and over	30	3 784	36	10 138	16	(NA)		(NA)
Feeder pigs	(X)	(X)	30	6 714	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	66	1 369	(X)	(X)	80	318	(X)	(X)
December 1 of preceding year and May 31	49	634	(X)	(X)	56	158	(X)	(X)
June 1 and November 30	54	735	(X)	(X)	58	160	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	151	1	150	13	1 037	5	951
Horses and ponies	118	370	11	86	(NA)	(NA)	27	42
Chickens 3 months old or older	156	116 314	18	156 208	462	26 609	(NA)	13 344
Farms with–								
1 to 99	131	3 182	4	166	417	(NA)	(NA)	(NA)
100 to 399	13	1 710	3	722	33	(NA)	(NA)	(NA)
400 to 1,599	2	1 150	1	700	11	(NA)	(NA)	(NA)
1,600 and over	10	110 272	10	154 620	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	143	100 267	17	115 938	434	24 611	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	69 070	3	360 000	(NA)	(NA)	8	551 005
Other livestock and poultry	83	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	380	591
For grain ... farms	346	550
acres	4 184	4 393
bushels	207 219	205 895
Cut for silage, green or dry fodder, or hogged or grazed ... farms	113	(NA)
acres	3 635	3 293
Sorghums for all purposes except sirup ... farms	28	56
For grain or seed ... farms	8	24
acres	85	141
bushels	2 255	5 137
Cut for silage, dry forage or hay, or hogged or grazed ... farms	20	(NA)
acres	209	286
Wheat for grain ... farms	175	276
acres	1 176	2 154
bushels	44 699	53 851
Other small grains for grain ... farms	210	(NA)
acres	3 069	3 354
Soybeans for beans ... farms	86	122
acres	823	1 000
bushels	20 260	17 664
Hay, excluding sorghum hay ... farms	379	(NA)
acres	6 025	7 289
tons	9 099	9 618
Cotton ... farms	19	106
acres	116	393
bales	94	297
Peanuts for nuts ... farms	8	8
acres	8	4
pounds	3 054	6 161
Tobacco ... farms	210	313
acres	679	881
pounds	1 101 266	1 599 150
Irish potatoes and sweetpotatoes ... farms	81	(NA)
acres	19	8
Vegetables, sweet corn, or melons for sale ... farms	13	18
acres	97	50
Berries for sale ... farms	5	5
acres	3	1
Land in orchards (see text) ... farms	15	35
acres	9	29
Other crops ... farms	103	(NA)
acres	588	(NA)
Greenhouse products under glass or other protection ... farms	1	(NA)
sq. ft.	8 000	4 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	311	344
Land in farms ... acres	56 000	64 553
Average size of farm ... acres	180.0	187.6
Value of land and buildings ... dollars	18 960 800	(NA)
Average per farm ... dollars	60 967	(NA)
Average per acre ... dollars	338.58	(NA)
Land in Farms According to Use		
Total cropland ... farms	304	(NA)
acres	32 569	28 539
Harvested cropland ... farms	285	333
acres	15 408	17 051
Number of farms by acres harvested:		
1 to 49 acres	190	(NA)
50 to 99 acres	46	(NA)
100 to 199 acres	34	(NA)
200 to 499 acres	15	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	192	150
acres	12 398	7 299
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	100	128
acres	1 904	2 011
Cropland on which all crops failed ... farms	10	19
acres	85	176
Cropland in cultivated summer fallow ... farms	41	-
acres	695	-
Cropland idle ... farms	109	140
acres	2 079	2 002
Total woodland ... farms	249	307
acres	16 125	24 054
Woodland pastured ... farms	179	206
acres	7 535	6 683
Woodland not pastured ... farms	182	253
acres	8 590	17 371
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	102	214
acres	4 196	9 420
Improved pastureland and rangeland ... farms	84	167
acres	2 909	6 608
Pastureland and rangeland not improved ... farms	45	(NA)
acres	1 287	2 812
All other land (see text) ... farms	233	329
acres	3 110	2 535
Irrigated land ... farms	15	27
acres	169	117
Total pastureland (all types) ... farms	253	(NA)
acres	24 129	23 402
Conservation Practices		
Grain or row crops farmed on the contour ... farms	23	(NA)
acres	668	(NA)
Stripcropping systems to control erosion ... farms	27	(NA)
acres	1 023	(NA)
Cropland and pastureland having terraces ... farms	46	(NA)
acres	2 393	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	311	344	56 000	285	51 875	15 408	15	2 901	169
Farms with–									
1 to 9 acres	19	14	73	15	67	55	2	6	5
10 to 49 acres	33	48	982	30	872	210	1	27	5
50 to 69 acres	31	29	1 901	28	1 714	466	2	122	20
70 to 99 acres	40	30	3 405	38	3 243	664	-	-	-
100 to 139 acres	48	62	5 600	43	5 054	1 422	3	369	12
140 to 179 acres	37	39	5 797	32	5 048	1 473	2	302	15
180 to 219 acres	12	29	2 361	12	2 361	939	1	219	44
220 to 259 acres	27	26	6 452	27	6 452	2 191	1	231	4
260 to 499 acres	47	51	16 020	44	15 014	4 555	2	(D)	46
500 to 999 acres	14	9	9 850	14	(D)	3 017	-	-	-
1,000 to 1,999 acres	3	6	3 559	2	(D)	416	1	(D)	18
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	17
Proportion of all class 1-5 farms, percent	5.4
Land in farms, acres	3 697
Cropland, acres	1 522
Class 1-5 farms irrigated in 1969, number	15
Proportion of all class 1-5 farms, percent	4.8
Land in farms, acres	2 901
Average per farm, acres	193.4
Cropland, acres	1 382
Harvested cropland, acres	935
Irrigated land, acres	169
Average per farm, acres	11.2

	1969
Irrigated land–Continued	
Cropland, farms	15
acres	169
Harvested, farms	14
acres	134
Used only for pasture, farms	1
acres	35
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	131
Class 1-5 farms with artificial drainage, number	29
Proportion of class 1-5 farms, percent	9.3
Land in farms, acres	7 537
Average per farm, acres	259.8
Drained land, acres	1 011
Average per farm, acres	34.8
Class 1-5 farms reporting both irrigation and drainage in 1969, number	2
Land in farms, acres	350

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	311	7	344
acres	56 000	747	64 553
Harvested cropland, farms	285	7	333
acres	15 408	74	17 051
Full owners, farms	159	6	138
acres	23 734	599	(NA)
Harvested cropland, farms	139	6	(NA)
acres	4 730	62	(NA)
Part owners, farms	133	1	167
acres	29 626	148	(NA)
Harvested cropland, farms	131	1	(NA)
acres	9 952	12	(NA)
Tenants, farms	19	-	37
acres	2 640	-	(NA)
Harvested cropland, farms	15	-	(NA)
acres	726	-	(NA)
Percent of tenancy	6.1	0.0	10.7
Farms by type of organization:			
Individual or family, farms	248	5	(NA)
acres	38 655	397	(NA)
Partnership, farms	55	2	(NA)
acres	14 428	350	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	6	-	(NA)
acres	2 837	-	(NA)
10 or fewer shareholders, farms	6	-	(NA)
acres	2 837	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	2	-	(NA)
acres	80	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	3
25 to 34 years	19	-	29
35 to 44 years	56	1	80
45 to 54 years	110	1	108
55 to 64 years	79	3	81
65 years and over	45	2	43
Average age	51.6	58.8	(NA)
Farm operators by place of residence:			
On farm operated	247	4	321
Not on farm operated	35	2	19
Farm operators reporting days of work off farm	125	3	134
1 to 49 days	33	-	37
50 to 99 days	7	-	16
100 to 199 days	22	1	21
200 days and over	63	2	60

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	32	10
Class 2– " $20,000 to $39,999	39	36
Class 3– " $10,000 to $19,999	51	67
Class 4– " $5,000 to $9,999	79	92
Class 5– " $2,500 to $4,999	110	139
Market value of all agricultural products sold (see text), farms	311	344
dollars	5 479 129	3 787 571
Average per farm, dollars	17 617	11 010

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	103	139
$5,000 to $7,499	59	58
$7,500 to $9,999	20	34
$10,000 to $14,999	32	37
$15,000 to $19,999	19	30
$20,000 to $29,999	22	24
$30,000 to $39,999	17	12
$40,000 to $59,999	15	4
$60,000 and over	17	6
$60,000 to $79,999	9	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	234	1 029 301
Grains	129	162 162
Tobacco	133	597 212
Cotton and cottonseed	6	4 107
Field seeds, hay, forage, and silage	68	126 666
Other field crops	6	956
Vegetables, sweet corn, and melons	8	28 878
Fruits, nuts, and berries	1	35
Nursery and greenhouse products	11	109 285
Forest products sold	42	57 589
Livestock, poultry, and their products sold	228	4 392 239
Poultry and poultry products	24	1 030 798
Dairy products	100	2 426 702
Dairy cattle and calves	104	175 368
Other cattle and calves	125	502 892
Hogs, sheep, and goats	52	202 724
Other livestock and livestock products	14	53 755
Farms with farm-related income from—		
Customwork and other agricultural services	21	24 608
Recreational services	8	17 943
Government farm programs	139	65 092

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	311	344
dollars.	4 116 026	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	61	(NA)
$10,000 to $19,999	38	(NA)
$20,000 to $39,999	32	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	2 964 067	1 756 628
Livestock and poultry ..... farms.	165	(NA)
dollars.	566 253	298 773
Feed for livestock and poultry ..... farms.	228	291
dollars.	1 255 974	639 017
Commercially mixed formula feeds ..... farms.	165	265
tons.	14 972	(NA)
dollars.	1 024 535	518 908
Feed ingredients ..... farms.	87	(NA)
tons.	1 919	(NA)
dollars.	147 176	(NA)
Whole grains ..... farms.	65	124
tons.	1 288	(NA)
dollars.	62 371	98 495
Hay, green chop, and silage ..... farms.	28	65
tons.	2 320	(NA)
dollars.	21 892	21 614
Seeds, bulbs, plants, and trees ..... farms.	217	307
dollars.	46 039	43 463
Commercial fertilizer ..... farms.	298	330
dollars.	407 919	286 569
Lime ..... farms.	105	163
dollars.	31 822	(NA)
Other agricultural chemicals (see text) ..... farms.	166	(NA)
dollars.	28 921	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	311	344
dollars.	216 756	186 777
Gasoline ..... farms.	300	334
dollars.	122 276	118 261
Diesel oil ..... farms.	116	65
dollars.	38 956	22 303
LP gas, butane, and propane ..... farms.	63	54
dollars.	8 897	6 094
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	311	344
dollars.	46 627	40 119
Hired farm labor ..... farms.	204	213
dollars.	384 428	251 376
Workers by number of days worked:		
150 days or more ..... farms.	47	48
workers.	73	89
Less than 150 days ..... farms.	176	(NA)
workers.	850	(NA)
Contract labor ..... farms.	13	(NA)
dollars.	8 702	(NA)
Machine hire and customwork ..... farms.	163	219
dollars.	77 996	50 653
All other production expenses ..... farms.	311	(NA)
dollars.	1 091 216	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	298	2 911 594
By value groups:		
$1 to $4,999	134	349 054
$5,000 to $9,999	75	458 987
$10,000 to $19,999	51	638 690
$20,000 to $29,999	13	283 145
$30,000 to $49,999	14	526 160
$50,000 and over	11	655 558

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	228	331	151	191	116	140	280	392
2 or 3	71	152	27	59	19	40	(NA)	(NA)
4 and over	6	28	2	10	1	4	(NA)	(NA)
Motortrucks including pickups	252	359	128	159	155	200	287	360
2 and over	73	180	25	56	31	76	(NA)	(NA)
Tractors other than garden tractors and motor tillers	285	608	118	197	215	411	313	556
2 or 3	150	341	52	123	109	242	(NA)	(NA)
4 and over	34	166	2	10	17	80	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	284	593	117	195	214	398	313	545
Crawler tractors	13	15	2	2	11	13	9	11
Riding garden tractors 7 hp and over	26	26	20	20	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	27	28	7	8	20	20	4	4
Cornpickers, corn heads, and picker-shellers	64	66	22	22	42	44	(NA)	(NA)
Corn heads for combines	13	13	4	4	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	53	53	18	18	35	35	(NA)	(NA)
Pickup balers	114	115	37	37	77	78	(NA)	(NA)
Windrowers, pull and self-propelled	41	41	19	19	22	22	(NA)	(NA)
Field forage harvesters, shear bar	52	56	25	26	29	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	52	(X)	19	(X)
Chickens 3 months old or older	50	112 945	16	156 064
Farms with–				
1 to 1,599	40	2 673	6	1 444
1,600 to 3,199	1	(D)	1	3 000
3,200 to 9,999	5	(D)	5	31 120
10,000 and over	4	76 000	4	120 500
Hens and pullets of laying age excluding started pullets	47	97 430	15	(D)
Pullets not yet of laying age	2	15 025	1	(D)
Other chickens	8	490	1	270
Broilers and other meat-type chickens less than 3 months old	2	(D)	3	360 000
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	1 534	1	4 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	158	17 558	(NA)	11 121
Broilers and other meat-type chickens	(NA)	(NA)	8	551 000
Turkeys	(NA)	(NA)	1	2

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	249	(X)	224	(X)	(X)	(X)
Any cattle, hogs, or sheep	236	(X)	221	(X)	(X)	(X)
Cattle and calves	221	11 144	209	5 460	24	654
Farms with–						
1 to 19	69	535	119	1 103	15	86
20 to 49	66	2 102	66	2 072	6	190
50 to 99	55	3 784	18	1 091	2	(D)
100 to 199	27	3 789	3	361	-	-
200 and over	4	934	3	833	1	(D)
200 to 499	4	934	3	833	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	165	2 247	14	499
Farms with–						
1 to 9	(X)	(X)	105	411	5	15
10 to 19	(X)	(X)	30	388	1	10
20 to 49	(X)	(X)	22	593	6	(D)
50 to 99	(X)	(X)	4	232	1	58
100 and over	(X)	(X)	4	623	1	(D)
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	176	3 213	14	155
Farms with–						
1 to 9	(X)	(X)	64	260	11	61
10 to 19	(X)	(X)	46	627	2	25
20 to 49	(X)	(X)	56	1 530	-	-
50 to 99	(X)	(X)	8	(D)	1	69
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	177	3 028	(X)	(X)	(X)	(X)
Bulls and steers, including calves	162	1 338	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	96	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	307	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	286	10 168	258	4 899	(NA)	474
Cattle	(NA)	(NA)	191	1 408	16	244
Calves	(NA)	(NA)	233	3 491	11	230

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	214	6 778	207	7 090	141	4 054	111	2 724
Farms with–								
1 to 19	101	693	92	764	70	367	66	467
20 to 49	65	2 061	70	2 153	41	1 327	32	1 010
50 to 99	34	2 207	31	1 972	23	1 439	7	496
100 and over	14	1 817	14	2 201	7	921	6	751
1964								
Total on place	267	6 114	(NA)	5 942	213	4 226	(NA)	1 888

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	82	3 960	48	10 015	188	1 632	54	1 694
Farms with—								
1 to 24	55	275	15	147	(NA)	(NA)	(NA)	(NA)
25 to 49	11	378	10	325	(NA)	(NA)	(NA)	(NA)
50 to 99	3	222	7	457	(NA)	(NA)	(NA)	(NA)
100 and over	13	3 085	16	9 086	(NA)	(NA)	(NA)	(NA)
100 to 199	6	797	7	829	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 288	9	8 257	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	1 264	(X)	(X)	43	228	(X)	(X)
Other hogs and pigs	75	2 696	(X)	(X)	186	1 404	(X)	(X)
Feeder pigs sold	(X)	(X)	22	6 410	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	1 308	(X)	(X)	48	245	(X)	(X)
December 1 of preceding year and May 31	34	606	(X)	(X)	36	128	(X)	(X)
June 1 and November 30	38	702	(X)	(X)	34	117	(X)	(X)
Sheep and lambs	2	145	1	150	8	1 001	2	(D)
Any goats	5	83	3	19	-	-	2	5
All other livestock	74	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms	302	Nematodes in crops — farms	3
Total — dollars	468 662	Nematodes in crops — acres on which used	11
Commercial fertilizer — farms	289	Nematodes in crops — dollars	190
Commercial fertilizer — acres on which used	18 858	Diseases in crops and orchards — farms	2
Commercial fertilizer — tons	5 804	Diseases in crops and orchards — acres on which used	11
Commercial fertilizer — dollars	407 919	Diseases in crops and orchards — dollars	380
Lime — farms	105	Weeds or grass in crops — farms	47
Lime — acres on which used	2 941	Weeds or grass in crops — acres on which used	2 276
Lime — tons	5 355	Weeds or grass in crops — dollars	11 029
Lime — dollars	31 822	Weeds or brush in pasture — farms	5
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture — acres on which used	48
Insects on hay crops — farms	6	Weeds or brush in pasture — dollars	75
Insects on hay crops — acres on which used	90	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	11
Insects on hay crops — dollars	429	Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	148
Insects on other crops — farms	99	Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 512
Insects on other crops — acres on which used	1 010	Insect control on livestock and poultry — farms	59
Insects on other crops — dollars	9 404	Insect control on livestock and poultry — dollars	5 486

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	192	12 398	1	35	130	6 081	122	1 387	22	186
Improved pasture	84	2 909	-	-	43	1 345	31	199	17	96
Field corn for all purposes	178	6 682	-	-	140	5 589	139	1 815	55	461
Sorghums for all purposes	16	208	-	-	16	195	16	51	3	6
All small grains	150	3 223	1	5	117	2 782	114	589	28	60
Field crops other than corn, sorghums, small grains, silage, and field seeds	159	1 138	9	60	149	925	149	487	1	3
Hay or grass silage	143	3 793	-	-	67	1 567	64	306	15	35
Field seeds	27	368	-	-	14	178	11	59	3	2
Vegetables, sweet corn, or melons for sale	8	91	2	47	7	74	7	34	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	11	108	4	28	6	97	6	26	-	-
All other crops	5	10	-	-	4	8	4	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	152	3 136	162 146	-	-	231	2 823	146 182
For silage (tons, green weight)	93	3 518	46 151	-	-	111	3 121	37 955
Cut for green or dry fodder, hogged or grazed	2	28	(X)	-	-	(NA)	104	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	53	1 455	-	-	9	77	3 426
For silage (tons, green weight)	6	115	1 869	-	-	10	147	1 843
Cut for dry forage or hay (tons, dry weight)	5	37	53	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	245	691	-	-	14	276	925
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	74	1 826	3 191	-	-	105	1 820	2 236
Small grain hay (tons, dry)	37	377	763	-	-	87	837	1 306
Other hay (tons, dry)	71	1 180	1 423	-	-	(NA)	2 651	3 791
Grass silage (tons, green)	6	125	1 193	-	-	16	170	1 468
Hay crops cut and fed green (tons, green)	2	40	445	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	150	-	-	3	-	1 440

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	88	799	32 099	1	3	71	684	159	9	143	1 337	33 769
Winter wheat (bushels)	88	799	32 099	1	3	71	684	159	9	-	-	-
Oats for grain (bushels)	60	588	28 109	-	-	49	478	90	10	67	497	19 931
Barley for grain (bushels)	47	1 079	54 051	-	-	37	981	225	28	94	1 851	88 043
Rye for grain (bushels)	6	25	374	1	2	3	12	2	-	24	126	1 918
Soybeans for beans (bushels)	34	509	14 115	-	-	18	309	48	-	70	734	13 738
Peanuts for nuts (pounds)	3	3	1 500	-	-	1	1	(Z)	-	2	-	476
Irish potatoes (hundredweight)	25	4	287	-	-	9	2	1	-	12	2	276
Tobacco (pounds)	133	558	931 251	9	60	133	557	420	3	186	676	1 297 226
Cotton (bales)	6	52	49	-	-	6	52	14	-	35	219	172

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	91	2	47	9	25
Selected vegetables:						
Tomatoes	4	12	2	11	4	2
Sweet corn	3	12	1	10	4	13
Cucumbers and pickles	2	2	1	1	2	(Z)
Watermelons	5	6	-	-	2	2
Snap beans, bush, pole	2	1	-	-	3	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	15	1	9	1	6	1	200
1964	10	(NA)	137	1	20	9	117	4	550
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	50	-	-	5	50	1	250
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	7	-	-	1	7	1	100
1964	8	(NA)	35	-	-	7	35	3	3 100
Bartlett (pounds) 1969	1	(Z)	7	-	-	1	7	1	100
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	6	-	-	1	6	1	5
1964	3	(NA)	3	-	-	3	3	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	6	-	-	1	6	1	5
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	97	1	60	6	37	5	552

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	9	(X)	108	99 624	6	(X)	41	52 450
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	70	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	(Z)	200	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	6 000	-	7 800	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 591	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	16 880	49	75 030
Firewood and fuelwood	3	1 205	(NA)	(NA)
Sawlogs and veneer logs	5	14 886	(NA)	(NA)
Pulpwood	28	24 618	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	3 093	3 526
Land in farms ..... acres. .	282 867	295 815
Average size of farm ..... acres. .	91.4	83.9
Approximate land area ..... acres. .	521 472	526 085
Proportion in farms ..... percent. .	54.2	56.2
Value of land and buildings ..... dollars. .	90 726 494	(NA)
Average per farm ..... dollars. .	29 332	21 571
Average per acre ..... dollars. .	320.73	264.75
Land in Farms According to Use		
Total cropland ..... farms. .	2 889	3 432
acres. .	128 493	130 553
Harvested cropland ..... farms. .	2 613	3 263
acres. .	78 811	88 360
Number of farms by acres harvested:		
1 to 9 acres	978	1 043
10 to 19 acres	537	778
20 to 29 acres	307	523
30 to 49 acres	358	479
Number of farms by acres harvested:		
50 to 99 acres	288	324
100 to 199 acres	102	87
200 to 499 acres	40	28
500 to 999 acres	2	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	795	919
acres.	9 621	6 967
All other cropland (see text) .... farms. .	1 603	(NA)
acres. .	40 061	35 226
Woodland including woodland pasture ..... farms. .	1 867	2 344
acres. .	124 781	147 496
All other land (see text) ..... farms. .	1 969	(NA)
acres. .	29 593	17 655
Irrigated land ..... farms. .	41	66
acres. .	541	617

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 093	282 867	2 613	255 135	78 811	41	8 471	541	3 526	295 815	3 263	88 360
Farms with–												
1 to 9 acres	323	1 437	205	1 081	703	-	-	-	428	2 035	369	1 460
10 to 49 acres	1 251	34 162	1 035	28 527	12 241	11	322	80	1 483	40 308	1 397	20 726
50 to 69 acres	346	20 348	309	18 185	6 796	2	117	8	382	22 347	353	9 402
70 to 99 acres	355	29 573	317	26 502	8 884	5	432	35	371	30 527	349	11 091
100 to 139 acres	291	34 015	273	31 886	11 640	6	733	40	306	35 750	286	10 694
140 to 179 acres	172	26 618	154	23 847	6 874	2	294	18	168	26 346	161	7 429
180 to 219 acres	90	17 831	82	16 282	4 781	2	403	71	101	19 926	92	4 710
220 to 259 acres	66	15 675	59	13 948	4 399	2	475	31	74	17 519	65	4 298
260 to 499 acres	146	50 920	132	46 289	11 845	5	1 452	115	159	54 437	144	12 315
500 to 999 acres	42	28 015	36	24 315	7 829	5	2 993	113	47	32 478	40	5 481
1,000 to 1,999 acres	8	11 424	8	11 424	2 361	1	1 250	30	6	(D)	6	(D)
2,000 acres and over	3	12 849	3	12 849	458	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	3 093	3 526	585	926
acres. .	282 867	295 815	20 922	28 843
Harvested cropland ..... farms. .	2 613	3 263	504	900
acres. .	78 811	88 360	6 118	12 743
Full owners ..... farms. .	1 855	1 420	367	321
acres. .	171 553	145 045	12 973	11 006
Harvested cropland .. farms. .	1 441	1 189	304	298
acres. .	28 370	24 647	2 674	2 634
Part owners ..... farms. .	765	1 132	153	307
acres. .	87 722	109 375	6 385	11 784
Harvested cropland .. farms. .	736	1 118	141	307
acres. .	35 400	38 484	2 444	5 305
Tenants ..... farms. .	473	961	65	297
acres. .	23 592	39 770	1 564	5 896
Harvested cropland .. farms. .	436	947	59	294
acres. .	15 041	24 595	1 000	4 664
Percent of tenancy	15.2	27.3	11.1	32.1
Farm operators by age groups:				
Under 25 years	37	98	2	(NA)
25 to 34 years	277	428	22	(NA)
35 to 44 years	597	797	63	(NA)
45 to 54 years	895	1 013	162	(NA)
55 to 64 years	831	754	201	(NA)
65 years and over	456	436	135	(NA)
Average age	51.5	49.0	56.4	(NA)
Farm operators by place of residence:				
On farm operated	2 109	3 071	390	(NA)
Not on farm operated	613	(NA)	108	(NA)
Farm operators reporting days of work off farm	1 470	1 466	325	(NA)
1 to 49 days	333	748	71	(NA)
50 to 99 days	200		59	(NA)
100 to 199 days	308	718	94	(NA)
200 days and over	629		101	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	384	168
Class 2– " $20,000 to $39,999	273	294
Class 3– " $10,000 to $19,999	395	603
Class 4– " $5,000 to $9,999	557	885
Class 5– " $2,500 to $4,999	489	601
Class 6 (see text)	320	406
Part time (see text)	430	314
Part retirement (see text)	245	255
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	58 240 902	40 938 500
Average per farm ..... dollars. .	18 829	11 610
Crops including nursery products and hay ..... farms. .	2 555	(NA)
dollars. .	18 050 122	21 337 281
Forest products ..... farms. .	86	154
dollars. .	178 979	308 265
Livestock, poultry, and their products ..... farms. .	1 656	(NA)
dollars. .	40 011 801	19 291 616

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	174	163
$250 to $499	138	149
$500 to $999	210	188
$1,000 to $1,499	185	184
$1,500 to $1,999	188	137
$2,000 to $2,499	119	154
$2,500 and over	2 079	2 551
Farms with farm-related income from—		
Customwork and other agricultural services, farms	215	(NA)
Customwork and other agricultural services, dollars	372 120	(NA)
Recreational services, farms	13	11
Recreational services, dollars	6 373	887
Government farm programs, farms	1 071	(NA)
Government farm programs, dollars	1 036 260	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	3 093	3 526
Farm production expenses, total (see text), dollars	47 885 535	(NA)
Number of farms with expenditures of—		
$1 to $499	285	(NA)
$500 to $999	287	(NA)
$1,000 to $1,999	463	(NA)
$2,000 to $2,999	300	(NA)
$3,000 to $4,999	453	(NA)
$5,000 to $9,999	470	(NA)
$10,000 and over	835	(NA)
Items reported both years, dollars	39 805 348	23 848 680
Livestock and poultry, farms	1 048	1 398
Livestock and poultry, dollars	6 658 195	3 580 450
Feed for livestock and poultry, farms	1 560	2 139
Feed for livestock and poultry, dollars	22 505 435	12 080 500
Commercially mixed formula feeds, farms	1 367	1 901
Commercially mixed formula feeds, tons	214 313	120 632
Commercially mixed formula feeds, dollars	18 462 086	10 659 500
Seeds, bulbs, plants, and trees, farms	2 140	3 202
Seeds, bulbs, plants, and trees, dollars	333 230	263 645
Commercial fertilizer, farms	2 660	3 280
Commercial fertilizer, dollars	2 417 668	2 259 950
Lime, farms	402	436
Lime, dollars	86 697	(NA)
Other agricultural chemicals (see text), farms	1 920	(NA)
Other agricultural chemicals (see text), dollars	474 716	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	3 011	3 345
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 503 866	2 093 750
Hired farm labor, farms	2 311	2 862
Hired farm labor, dollars	4 489 582	3 096 150
Contract labor, machine hire, and customwork, farms	1 750	1 814
Contract labor, machine hire, and customwork, dollars	897 372	474 235
All other production expenses, farms	2 745	(NA)
All other production expenses, dollars	7 518 774	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 925	16 382 665
By value groups:		
$1 to $999	397	234 929
$1,000 to $4,999	1 620	3 981 701
$5,000 to $9,999	484	3 139 295
$10,000 to $19,999	280	3 609 770
$20,000 and over	144	5 416 970

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 192	2 756	1 467	1 737	934	1 019	2 862	3 553
Motortrucks including pickups	2 046	2 646	1 175	1 444	1 051	1 202	1 959	2 245
Tractors other than garden tractors and motor tillers	2 387	3 844	957	1 344	1 726	2 500	2 473	3 705
Riding garden tractors 7 hp and over	114	120	91	95	24	25	(NA)	(NA)
Grain and bean combines, self-propelled	152	168	103	114	54	54	70	75
Cornpickers, corn heads, and picker-shellers	279	307	136	151	151	156	340	354
Pickup balers	50	51	22	22	29	29	47	47

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 418	(X)	1 359	(X)	2 187	(NA)	(NA)	(NA)
Cattle and calves	508	8 553	409	4 132	855	10 097	521	3 642
Farms with—								
1 to 4	154	397	181	426	555	(NA)	(NA)	(NA)
5 to 9	94	625	104	701		(NA)	(NA)	(NA)
10 to 19	123	1 645	78	1 032	156	(NA)	(NA)	(NA)
20 and over	137	5 886	46	1 973	144	(NA)	(NA)	(NA)
Cows and heifers that had calved	424	4 057	(X)	(X)	698	4 109	(NA)	(NA)
Milk cows	103	604	(X)	(X)	263	1 030	(NA)	(NA)
Farms with—								
1 or 2	75	93	(X)	(X)	202	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	4	30	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	12	442	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	1 224	65 736	1 189	118 410	1 940	46 478	1 302	68 880
Farms with—								
1 to 4	160	460	64	152	826	(NA)	276	(NA)
5 to 9	172	1 161	116	788		(NA)		(NA)
10 to 24	358	5 672	327	5 084	606	(NA)	1 026	(NA)
25 and over	534	58 443	682	112 386	508	(NA)		(NA)
Feeder pigs	(X)	(X)	325	17 699	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 020	12 265	(X)	(X)	1 572	7 824	(X)	(X)
[1]December 1 of preceding year and May 31	933	6 338	(X)	(X)	1 277	4 115	(X)	(X)
June 1 and November 30	803	5 927	(X)	(X)	1 195	3 709	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	498	2	158	6	542	4	211
Horses and ponies	174	360	21	28	(NA)	(NA)	56	79
Chickens 3 months old or older	308	1 092 386	85	1 006 945	1 278	614 805	(NA)	417 465
Farms with–								
1 to 99	222	5 074	13	377	1 171	(NA)	(NA)	(NA)
100 to 399	19	2 558	4	1 005	54	(NA)	(NA)	(NA)
400 to 1,599	2	1 900	2	2 000	13	(NA)	(NA)	(NA)
1,600 and over	65	1 082 854	66	1 003 563	40	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	274	820 914	69	643 143	1 211	547 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	308	7 605 334	372	33 154 504	(NA)	(NA)	327	22 294 500
Other livestock and poultry	176	(X)	63	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 809	2 696
For grain	farms.	1 773	2 621
	acres.	43 851	47 347
	bushels.	2 832 656	3 064 650
Cut for silage, green or dry fodder, or hogged or grazed	farms.	107	(NA)
	acres.	1 158	2 587
Sorghums for all purposes except sirup	farms.	14	19
For grain or seed	farms.	8	4
	acres.	138	9
	bushels.	4 656	255
Cut for silage, dry forage or hay, or hogged or grazed	farms.	6	(NA)
	acres.	48	90
Wheat for grain	farms.	128	168
	acres.	1 964	2 251
	bushels.	85 959	62 280
Other small grains for grain	farms.	61	(NA)
	acres.	1 273	857
Soybeans for beans	farms.	771	1 090
	acres.	14 498	16 528
	bushels.	353 851	411 745
Hay, excluding sorghum hay	farms.	102	(NA)
	acres.	845	821
	tons.	1 789	1 192
Cotton	farms.	12	122
	acres.	106	845
	bales.	66	666
Peanuts for nuts	farms.	12	46
	acres.	12	47
	pounds.	13 360	34 288
Tobacco	farms.	2 134	2 780
	acres.	11 978	13 305
	pounds.	20 015 094	28 225 500
Irish potatoes and sweetpotatoes	farms.	140	(NA)
	acres.	415	254
Vegetables, sweet corn, or melons for sale	farms.	236	489
	acres.	2 323	3 175
Berries for sale	farms.	51	142
	acres.	767	793
Land in orchards (see text)	farms.	40	53
	acres.	91	142
Other crops	farms.	94	(NA)
	acres.	624	(NA)
Greenhouse products under glass or other protection	farms.	6	(NA)
	sq.ft.	1 518	893

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	2 098	2 551
Land in farms	acres.	237 213	248 090
Average size of farm	acres.	113.0	97.2
Value of land and buildings	dollars.	77 364 413	(NA)
Average per farm	dollars.	36 875	(NA)
Average per acre	dollars.	326.13	(NA)
Land in Farms According to Use			
Total cropland	farms.	2 004	(NA)
	acres.	114 564	115 031
Harvested cropland	farms.	1 904	2 445
	acres.	73 500	82 266
Number of farms by acres harvested:			
1 to 49 acres		1 476	(NA)
50 to 99 acres		283	(NA)
100 to 199 acres		102	(NA)
200 to 499 acres		40	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	580	703
	acres.	8 220	5 762
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	298	700
	acres.	5 897	14 278
Cropland on which all crops failed	farms.	100	59
	acres.	1 449	357
Cropland in cultivated summer fallow	farms.	161	-
	acres.	4 019	-
Cropland idle	farms.	895	988
	acres.	21 479	12 368
Total woodland	farms.	1 303	1 684
	acres.	102 022	118 713
Woodland pastured	farms.	444	464
	acres.	19 258	8 311
Woodland not pastured	farms.	1 089	1 589
	acres.	82 764	110 402
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	231	538
	acres.	8 890	7 227
Improved pastureland and rangeland	farms.	136	324
	acres.	6 836	3 210
Pastureland and rangeland not improved	farms.	117	(NA)
	acres.	2 054	4 017
All other land (see text)	farms.	1 279	2 122
	acres.	11 737	7 072
Irrigated land	farms.	38	64
	acres.	503	611
Total pastureland (all types)	farms.	915	(NA)
	acres.	36 368	21 300
Conservation Practices			
Grain or row crops farmed on the contour	farms.	13	(NA)
	acres.	230	(NA)
Stripcropping systems to control erosion	farms.	6	(NA)
	acres.	144	(NA)
Cropland and pastureland having terraces	farms.	8	(NA)
	acres.	130	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 098	2 551	237 213	1 904	226 178	73 500	38	8 390	503
Farms with—									
1 to 9 acres	146	186	620	81	428	371	-	-	-
10 to 49 acres	689	1 002	20 201	617	18 221	9 482	8	241	42
50 to 69 acres	257	308	15 094	248	14 593	6 013	2	117	8
70 to 99 acres	286	316	23 882	275	22 982	8 507	5	432	35
100 to 139 acres	252	252	29 521	239	27 994	11 172	6	733	40
140 to 179 acres	152	151	23 525	142	21 999	6 606	2	294	18
180 to 219 acres	83	89	16 475	78	15 521	4 683	2	403	71
220 to 259 acres	58	61	13 767	56	13 267	4 355	2	475	31
260 to 499 acres	126	140	44 263	121	42 585	11 663	5	1 452	115
500 to 999 acres	38	39	25 592	36	24 315	7 829	5	2 993	113
1,000 to 1,999 acres	8	6	11 424	8	11 424	2 361	1	1 250	30
2,000 acres and over	3	1	12 849	3	12 849	458	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	51
Proportion of all class 1-5 farms—percent	2.4
Land in farms—acres	11 515
Cropland—acres	7 324
Class 1-5 farms irrigated in 1969—number	38
Proportion of all class 1-5 farms—percent	1.8
Land in farms—acres	8 390
Average per farm—acres	220.7
Cropland—acres	5 492
Harvested cropland—acres	4 187
Irrigated land—acres	503
Average per farm—acres	13.2
Irrigated land—Continued	
Cropland—farms	38
—acres	503
Harvested—farms	37
—acres	498
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	275
Class 1-5 farms with artificial drainage—number	786
Proportion of class 1-5 farms—percent	37.4
Land in farms—acres	118 906
Average per farm—acres	151.2
Drained land—acres	48 094
Average per farm—acres	61.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	22
Land in farms—acres	5 186

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	2 098	243	2 551
—acres	237 213	13 623	248 090
Harvested cropland—farms	1 904	233	2 445
—acres	73 500	4 706	82 266
Full owners—farms	1 050	103	768
—acres	132 880	7 371	(NA)
Harvested cropland—farms	886	96	(NA)
—acres	24 783	1 761	(NA)
Part owners—farms	649	89	968
—acres	82 244	4 868	(NA)
Harvested cropland—farms	638	88	(NA)
—acres	34 311	2 013	(NA)
Tenants—farms	399	51	802
—acres	22 089	1 384	(NA)
Harvested cropland—farms	380	49	(NA)
—acres	14 406	932	(NA)
Percent of tenancy	19.0	20.9	31.4
Farms by type of organization.			
Individual or family—farms	1 772	215	(NA)
—acres	189 658	12 206	(NA)
Partnership—farms	286	26	(NA)
—acres	30 298	1 351	(NA)
Corporation, including family owned—farms	32	2	(NA)
—acres	16 950	66	(NA)
10 or fewer shareholders—farms	29	1	(NA)
—acres	16 374	51	(NA)
More than 10 shareholders—farms	3	1	(NA)
—acres	576	15	(NA)
Other—farms	8	-	(NA)
—acres	307	-	(NA)
Farm operators by age groups:			
Under 25 years	28	2	66
25 to 34 years	193	4	334
35 to 44 years	447	24	649
45 to 54 years	653	87	807
55 to 64 years	566	88	514
65 years and over	211	38	181
Average age	50.1	55.0	(NA)
Farm operators by place of residence:			
On farm operated	1 499	172	2 245
Not on farm operated	355	34	215
Farm operators reporting days of work off farm	833	96	970
1 to 49 days	223	29	379
50 to 99 days	129	22	194
100 to 199 days	133	19	128
200 days and over	348	26	269

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	384	168
Class 2—" $20,000 to $39,999	273	294
Class 3—" $10,000 to $19,999	395	603
Class 4—" $5,000 to $9,999	557	885
Class 5—" $2,500 to $4,999	489	601
Market value of all agricultural products sold (see text)—farms	2 098	2 551
—dollars	57 232 340	39 795 302
Average per farm—dollars	27 279	15 599
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	470	601
$5,000 to $7,499	339	523
$7,500 to $9,999	218	362
$10,000 to $14,999	255	385
$15,000 to $19,999	140	218
$20,000 to $29,999	179	198
$30,000 to $39,999	94	96
$40,000 to $59,999	170	102
$60,000 and over	214	66
$60,000 to $79,999	82	(NA)
$80,000 and over	132	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 857	17 304 111
Grains	1 263	3 030 814
Tobacco	1 710	12 620 809
Cotton and cottonseed	7	5 179
Field seeds, hay, forage, and silage	38	62 374
Other field crops	66	106 146
Vegetables, sweet corn, and melons	177	761 969
Fruits, nuts, and berries	51	600 393
Nursery and greenhouse products	10	116 427
Forest products sold	73	174 907
Livestock, poultry, and their products sold	1 262	39 753 322
Poultry and poultry products	504	34 144 231
Dairy products	13	281 393
Dairy cattle and calves	40	40 816
Other cattle and calves	291	466 071
Hogs, sheep, and goats	861	4 817 897
Other livestock and livestock products	23	2 914
Farms with farm-related income from—		
Customwork and other agricultural services	148	297 451
Recreational services	7	2 421
Government farm programs	777	841 468

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 098	2 551
dollars.	46 735 259	(NA)
Number of farms with expenditures of—		
$1 to $1,999	194	(NA)
$2,000 to $2,999	217	(NA)
$3,000 to $4,999	390	(NA)
$5,000 to $9,999	462	(NA)
$10,000 to $19,999	303	(NA)
$20,000 to $39,999	221	(NA)
$40,000 and over	311	(NA)
Items reported both years ..... dollars.	39 052 024	23 294 855
Livestock and poultry ..... farms.	875	(NA)
dollars.	6 618 539	3 542 603
Feed for livestock and poultry ..... farms.	1 194	1 635
dollars.	22 399 492	12 000 090
Commercially mixed formula feeds ..... farms.	1 123	1 515
tons.	213 461	(NA)
dollars.	18 393 061	10 609 247
Feed ingredients ..... farms.	130	(NA)
tons.	23 502	(NA)
dollars.	1 926 760	(NA)
Whole grains ..... farms.	184	447
tons.	48 660	(NA)
dollars.	2 061 106	1 362 285
Hay, green chop, and silage ..... farms.	57	190
tons.	965	(NA)
dollars.	18 565	28 558
Seeds, bulbs, plants, and trees ..... farms.	1 668	2 383
dollars.	310 978	237 770
Commercial fertilizer ..... farms.	1 890	2 434
dollars.	2 259 185	2 123 354
Lime ..... farms.	346	387
dollars.	80 847	(NA)
Other agricultural chemicals (see text) ..... farms.	1 510	(NA)
dollars.	449 884	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 089	2 541
dollars.	2 316 489	1 941 084
Gasoline ..... farms.	2 011	2 403
dollars.	929 749	841 354
Diesel oil ..... farms.	498	241
dollars.	149 655	45 025
LP gas, butane, and propane ..... farms.	1 048	1 019
dollars.	586 713	359 503
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 088	2 541
dollars.	650 372	695 202
Hired farm labor ..... farms.	1 769	2 332
dollars.	4 313 657	2 999 179
Workers by number of days worked:		
150 days or more ..... farms.	249	267
workers.	777	576
Less than 150 days ..... farms.	1 710	(NA)
workers.	19 057	(NA)
Contract labor ..... farms.	179	(NA)
dollars.	270 083	(NA)
Machine hire and customwork ..... farms.	1 278	1 477
dollars.	563 601	450 775
All other production expenses ..... farms.	2 096	(NA)
dollars.	7 152 504	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 032	14 039 621
By value groups:		
$1 to $4,999	1 221	2 949 476
$5,000 to $9,999	427	2 769 535
$10,000 to $19,999	250	3 198 500
$20,000 to $29,999	84	1 893 758
$30,000 to $49,999	28	1 041 572
$50,000 and over	22	2 186 780

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 591	2 042	1 117	1 340	640	702	2 168	2 715
2 or 3	345	738	161	340	56	118	(NA)	(NA)
4 and over	17	75	13	57	-	-	(NA)	(NA)
Motortrucks including pickups	1 557	2 135	964	1 227	761	908	1 626	1 898
2 and over	304	882	132	395	99	246	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 792	3 103	823	1 170	1 242	1 933	2 061	3 179
2 or 3	761	1 691	224	490	448	989	(NA)	(NA)
4 and over	94	475	21	102	40	190	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 771	3 043	817	1 154	1 222	1 889	2 056	3 149
Crawler tractors	45	60	12	16	34	44	20	30
Riding garden tractors 7 hp and over	97	102	79	83	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	147	163	101	112	51	51	70	75
Cornpickers, corn heads, and picker-shellers	260	288	130	145	138	143	(NA)	(NA)
Corn heads for combines	136	154	96	107	44	47	(NA)	(NA)
Other cornpickers and picker-shellers	131	134	37	38	95	96	(NA)	(NA)
Pickup balers	48	49	22	22	27	27	(NA)	(NA)
Windrowers, pull and self-propelled	9	9	4	4	5	5	(NA)	(NA)
Field forage harvesters, shear bar	30	32	18	19	13	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	515	(X)	485	(X)
Chickens 3 months old or older	191	1 089 404	80	1 006 839
Farms with–				
1 to 1,599	126	6 550	14	3 276
1,600 to 3,199	-	-	8	18 984
3,200 to 9,999	30	199 850	35	220 967
10,000 and over	35	883 004	23	763 612
Hens and pullets of laying age excluding started pullets	173	818 359	64	643 037
Pullets not yet of laying age	24	192 438	11	108 090
Other chickens	45	78 607	18	255 712
Broilers and other meat-type chickens less than 3 months old	302	7 564 298	370	33 149 504
1969				
Turkeys	30	591 080	42	3 497 636
Turkey hens kept for breeding	1	10 000	1	25 000
Other turkeys	30	581 080	42	3 472 636
Ducks, geese, and other poultry	9	400	2	610
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	901	572 779	(NA)	415 234
Broilers and other meat-type chickens	(NA)	(NA)	326	22 289 563
Turkeys	(NA)	(NA)	26	797 537

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 068	(X)	989	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 022	(X)	981	(X)	(X)	(X)
Cattle and calves	396	7 730	327	3 707	67	1 118
Farms with–						
1 to 19	268	2 076	283	1 786	56	494
20 to 49	94	2 726	31	909	8	249
50 to 99	24	1 604	11	(D)	1	(D)
100 to 199	9	(D)	1	(D)	1	(D)
200 and over	1	(D)	1	(D)	1	(D)
200 to 499	1	(D)	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	204	1 826	41	752
Farms with–						
1 to 9	(X)	(X)	155	539	22	113
10 to 19	(X)	(X)	28	364	12	166
20 to 49	(X)	(X)	17	477	4	98
50 to 99	(X)	(X)	2	(D)	1	(D)
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	208	1 881	33	366
Farms with–						
1 to 9	(X)	(X)	144	544	19	92
10 to 19	(X)	(X)	41	509	10	133
20 to 49	(X)	(X)	19	603	4	141
50 to 99	(X)	(X)	4	225	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	267	2 124	(X)	(X)	(X)	(X)
Bulls and steers, including calves	319	1 996	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 623	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	670	8 532	420	3 180	(NA)	1 367
Cattle	(NA)	(NA)	223	1 295	58	461
Calves	(NA)	(NA)	290	1 885	105	906

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	328	3 610	387	7 182	75	548	280	3 062
Farms with–								
1 to 19	282	1 820	265	2 035	67	156	241	1 680
20 to 49	37	1 116	95	2 781	5	174	34	1 029
50 to 99	8	(D)	20	1 384	3	218	5	353
100 and over	1	(D)	7	982	-	-	-	-
1964								
Total on place	546	3 492	(NA)	7 590	205	942	(NA)	2 550

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	878	60 768	859	112 068	1 455	41 356	1 043	63 732
Farms with–								
1 to 24	400	4 483	273	3 529	(NA)	(NA)	(NA)	(NA)
25 to 49	181	6 159	187	6 421	(NA)	(NA)	(NA)	(NA)
50 to 99	155	10 181	166	11 448	(NA)	(NA)	(NA)	(NA)
100 and over	142	39 945	233	90 670	(NA)	(NA)	(NA)	(NA)
100 to 199	82	10 555	125	16 267	(NA)	(NA)	(NA)	(NA)
200 and over	60	29 390	108	74 403	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	705	8 644	(X)	(X)	1 125	5 337	(X)	(X)
Other hogs and pigs	806	52 124	(X)	(X)	1 380	36 019	(X)	(X)
Feeder pigs sold	(X)	(X)	221	15 319	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	751	11 191	(X)	(X)	1 200	6 896	(X)	(X)
December 1 of preceding year and May 31	687	5 668	(X)	(X)	1 007	3 642	(X)	(X)
June 1 and November 30	627	5 523	(X)	(X)	924	3 254	(X)	(X)
Sheep and lambs	2	(D)	1	(D)	4	535	4	211
Any goats	16	96	4	13	–	–	5	11
All other livestock	179	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 948
Total – dollars	2 789 916
Commercial fertilizer – farms	1 864
Commercial fertilizer – acres on which used	61 412
Commercial fertilizer – tons	28 458
Commercial fertilizer – dollars	2 259 185
Lime – farms	346
Lime – acres on which used	7 530
Lime – tons	8 718
Lime – dollars	80 847
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	81
Insects on hay crops – dollars	91
Insects on other crops – farms	1 189
Insects on other crops – acres on which used	17 873
Insects on other crops – dollars	189 488
Nematodes in crops – farms	512
Nematodes in crops – acres on which used	4 509
Nematodes in crops – dollars	81 708
Diseases in crops and orchards – farms	36
Diseases in crops and orchards – acres on which used	814
Diseases in crops and orchards – dollars	4 281
Weeds or grass in crops – farms	548
Weeds or grass in crops – acres on which used	19 622
Weeds or grass in crops – dollars	90 621
Weeds or brush in pasture – farms	23
Weeds or brush in pasture – acres on which used	389
Weeds or brush in pasture – dollars	1 384
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	275
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 319
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	39 051
Insect control on livestock and poultry – farms	318
Insect control on livestock and poultry – dollars	31 467

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	580	8 220	–	–	142	2 116	129	567	21	50
Improved pasture	136	6 836	–	–	42	588	35	149	10	111
Field corn for all purposes	1 379	41 686	1	15	1 034	32 559	972	7 827	567	3 963
Sorghums for all purposes	10	172	–	–	7	151	7	32	1	1
All small grains	152	3 147	–	–	128	2 789	91	504	59	283
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 786	25 357	31	235	1 747	19 769	1 736	12 980	44	164
Hay or grass silage	81	759	1	5	27	341	22	103	11	23
Field seeds	1	100	–	–	1	100	–	–	1	25
Vegetables, sweet corn, or melons for sale	196	2 251	9	247	145	1 960	142	1 180	7	74
Berries for sale	43	761	–	–	32	665	32	314	–	–
Land in orchards (see text)	30	82	–	–	11	35	11	7	–	–
Nursery or greenhouse products	10	110	1	4	5	96	5	71	–	–
All other crops	40	323	1	3	14	94	14	27	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 354	40 611	2 684 449	–	–	2 066	43 997	2 882 062
For silage (tons, green weight)	24	667	7 218	1	15	23	615	8 538
Cut for green or dry fodder, hogged or grazed	59	408	(X)	–	–	(NA)	1 630	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	130	4 496	–	–	4	9	255
For silage (tons, green weight)	3	39	477	–	–	6	75	761
Cut for dry forage or hay (tons, dry weight)	1	3	10	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	4	7	–	–	1	8	10
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	118	183	1	5	6	40	93
Small grain hay (tons, dry)	7	55	62	–	–	30	195	393
Other hay (tons, dry)	65	554	1 353	–	–	(NA)	504	627
Grass silage (tons, green)	1	10	70	–	–	8	29	123
Hay crops cut and fed green (tons, green)	2	18	67	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	23	69	339 979	–	–	88	237	490 932

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	121	1 919	84 241	-	-	107	1 782	270	218	157	2 199	60 885
Winter wheat (bushels)	121	1 919	84 241	-	-	107	1 782	270	218	-	-	-
Oats for grain (bushels)	40	971	66 198	-	-	30	780	202	40	68	557	29 018
Barley for grain (bushels)	1	20	800	-	-	1	20	5	-	5	165	6 012
Rye for grain (bushels)	15	198	5 447	-	-	10	168	14	26	24	105	1 880
Soybeans for beans (bushels)	641	13 493	329 031	-	-	324	7 946	1 385	40	961	15 721	393 064
Peanuts for nuts (pounds)	8	7	7 700	-	-	2	3	1	-	27	31	20 741
Irish potatoes (hundredweight)	32	53	5 373	1	(Z)	15	53	39	-	514	8	2 947
Tobacco (pounds)	1 709	11 367	19 230 992	27	223	1 709	11 346	11 346	124	2 288	12 617	27 246 246
Cotton (bales)	8	78	52	-	-	8	78	24	-	93	760	613

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	196	2 251	9	247	365	2 904
Selected vegetables:						
Tomatoes	10	5	1	1	7	14
Sweet corn	25	106	3	86	22	104
Cucumbers and pickles	102	537	2	40	185	310
Watermelons	29	177	-	-	38	176
Snap beans, bush, pole	34	261	1	20	124	861

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	30	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	41	118	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	16	894	3	176	6	718	6	81 200
	1964	10	(NA)	70	4	24	8	46	5	1 640
Peaches, all (pounds)	1969	3	7	627	-	-	3	627	3	33 025
	1964	13	(NA)	3 154	3	605	11	2 549	5	26 990
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	7	627	-	-	3	627	3	33 025
Pears, all (pounds)	1969	3	2	127	-	-	3	127	2	7 050
	1964	6	(NA)	14	4	8	4	6	2	450
Bartlett (pounds)	1969	1	2	125	-	-	1	125	1	7 000
Other than Bartlett (pounds)	1969	2	(Z)	2	-	-	2	2	1	50
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	10	2	3	1	7	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	4	7	1 384	4	1 357	1	27	1	50
	1964	16	(NA)	696	7	256	14	440	12	7 630

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	6 000	2	(X)	11	15 150
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	4	(X)	91	99 275	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	1 220	14	10 952	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	860	186	87 959
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	296	(X)	200	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	29	110 432	91	233 443
Firewood and fuelwood	1	(D)	(NA)	(NA)
Sawlogs and veneer logs	12	27 311	(NA)	(NA)
Pulpwood	36	24 631	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	576	678
Land in farms ..... acres. .	65 096	66 191
Average size of farm ..... acres. .	113.0	97.6
Approximate land area ..... acres. .	188 928	191 365
Proportion in farms ..... percent. .	34.5	34.5
Value of land and buildings ..... dollars. .	27 156 114	(NA)
Average per farm ..... dollars. .	47 146	30 650
Average per acre ..... dollars. .	417.17	316.27
Land in Farms According to Use		
Total cropland ..... farms. .	554	657
acres. .	22 804	21 590
Harvested cropland ..... farms. .	482	635
acres. .	11 027	13 265
Number of farms by acres harvested:		
1 to 9 acres	236	301
10 to 19 acres	128	189
20 to 29 acres	60	54
30 to 49 acres	21	44
Number of farms by acres harvested:		
50 to 99 acres	22	32
100 to 199 acres	10	4
200 to 499 acres	3	8
500 to 999 acres	1	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	262	153
acres. .	6 300	2 894
All other cropland (see text) ..... farms. .	263	(NA)
acres. .	5 477	5 431
Woodland including woodland pasture ..... farms. .	386	457
acres. .	32 531	36 530
All other land (see text) ..... farms. .	416	(NA)
acres. .	9 761	8 062
Irrigated land ..... farms .	24	19
acres. .	202	170

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	576	65 096	482	57 302	11 027	24	2 762	202	678	66 191	635	13 265
Farms with–												
1 to 9 acres	73	301	62	274	227	2	7	7	105	593	99	459
10 to 49 acres	193	4 930	158	4 190	1 493	7	172	32	268	6 411	247	2 760
50 to 69 acres	57	3 307	51	2 960	630	2	129	11	60	3 481	53	818
70 to 99 acres	78	6 534	63	5 249	834	6	462	77	70	5 921	69	1 001
100 to 139 acres	62	7 299	52	6 115	903	1	106	8	62	7 205	58	1 265
140 to 179 acres	30	4 699	25	3 933	628	1	145	9	36	5 609	36	618
180 to 219 acres	29	5 549	27	5 173	738	-	-	-	15	2 970	15	392
220 to 259 acres	21	5 064	18	4 341	920	2	463	14	13	3 074	12	583
260 to 499 acres	18	5 839	11	3 493	775	2	693	34	32	11 562	29	1 701
500 to 999 acres	9	5 508	9	5 508	794	1	585	10	10	6 023	10	1 223
1,000 to 1,999 acres	3	4 753	3	4 753	853	-	-	-	4	5 071	4	1 371
2,000 acres and over	3	11 313	3	11 313	2 232	-	-	-	3	8 271	3	1 074

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	576	678	101	206
acres. .	65 096	66 191	9 113	8 012
Harvested cropland ..... farms. .	482	635	87	200
acres. .	11 027	13 265	1 385	2 233
Full owners ..... farms. .	379	269	49	49
acres. .	42 144	28 998	4 185	2 174
Harvested cropland . . farms. .	294	234	39	44
acres. .	4 998	3 704	508	293
Part owners ..... farms. .	94	149	24	25
acres. .	16 552	18 246	1 685	1 201
Harvested cropland . . farms. .	87	146	20	25
acres. .	4 597	4 952	324	337
Tenants ..... farms. .	103	256	28	132
acres. .	6 400	12 691	3 243	4 637
Harvested cropland . . farms. .	101	251	28	131
acres. .	1 432	3 678	553	1 603
Percent of tenancy	17.8	37.8	27.7	64.1

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	2	10	-	(NA)
25 to 34 years	29	34	8	(NA)
35 to 44 years	89	118	19	(NA)
45 to 54 years	155	210	21	(NA)
55 to 64 years	161	167	35	(NA)
65 years and over	140	139	18	(NA)
Average age	55.1	53.4	53.1	(NA)
Farm operators by place of residence:				
On farm operated	414	627	67	(NA)
Not on farm operated	95	(NA)	21	(NA)
Farm operators reporting days of work off farm	297	269	45	(NA)
1 to 49 days	61	80	7	(NA)
50 to 99 days	18		4	(NA)
100 to 199 days	33	189	9	(NA)
200 days and over	185		25	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	14	9
Class 2– " $20,000 to $39,999	17	23
Class 3– " $10,000 to $19,999	58	64
Class 4– " $5,000 to $9,999	119	149
Class 5– " $2,500 to $4,999	125	156
Class 6 (see text)	65	81
Part time (see text)	108	105
Part retirement (see text)	70	91
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	3 950 315	4 055 850
Average per farm ..... dollars. .	6 858	5 982
Crops including nursery products and hay ..... farms. .	426	(NA)
dollars. .	2 605 501	2 822 532
Forest products ..... farms. .	30	37
dollars. .	48 924	105 195
Livestock, poultry, and their products ..... farms. .	209	(NA)
dollars. .	1 295 890	1 122 926

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	98	86
$250 to $499	21	38
$500 to $999	47	42
$1,000 to $1,499	33	43
$1,500 to $1,999	24	30
$2,000 to $2,499	28	38
$2,500 and over	325	401
Farms with farm-related income from—		
Customwork and other agricultural services—farms	41	(NA)
Customwork and other agricultural services—dollars	34 295	(NA)
Recreational services—farms	14	12
Recreational services—dollars	3 748	5 219
Government farm programs—farms	165	(NA)
Government farm programs—dollars	69 165	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	576	678
Farm production expenses, total (see text)—dollars	3 000 452	(NA)
Number of farms with expenditures of—		
$1 to $499	115	(NA)
$500 to $999	60	(NA)
$1,000 to $1,999	104	(NA)
$2,000 to $2,999	84	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	77	(NA)
$10,000 and over	45	(NA)
Items reported both years—dollars	1 944 127	1 689 388
Livestock and poultry—farms	139	261
Livestock and poultry—dollars	208 546	127 115
Feed for livestock and poultry—farms	255	332
Feed for livestock and poultry—dollars	530 518	528 255
Commercially mixed formula feeds—farms	164	239
Commercially mixed formula feeds—tons	3 944	5 260
Commercially mixed formula feeds—dollars	337 989	402 005
Seeds, bulbs, plants, and trees—farms	330	586
Seeds, bulbs, plants, and trees—dollars	46 628	49 788
Commercial fertilizer—farms	533	606
Commercial fertilizer—dollars	340 155	335 765
Lime—farms	58	69
Lime—dollars	12 748	(NA)
Other agricultural chemicals (see text)—farms	235	(NA)
Other agricultural chemicals (see text)—dollars	40 930	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	572	576
Gasoline and other petroleum fuel and oil for the farm business—dollars	283 512	235 535
Hired farm labor—farms	362	368
Hired farm labor—dollars	464 479	370 765
Contract labor, machine hire, and customwork—farms	241	298
Contract labor, machine hire, and customwork—dollars	70 289	42 165
All other production expenses—farms	500	(NA)
All other production expenses—dollars	1 002 647	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	555	2 832 705	322	766 561
By value groups				
$1 to $999	82	48 020	74	484 416
$1,000 to $4,999			53	665 412
$5,000 to $9,999			24	868 296
$10,000 to $19,999				
$20,000 and over				

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	368	504	256	320	148	184	576	852
Motortrucks including pickups	398	476	242	266	186	210	403	490
Tractors other than garden tractors and motor tillers	460	722	181	237	321	485	421	677
Riding garden tractors 7 hp and over	35	41	24	24	11	17	(NA)	(NA)
Grain and bean combines, self-propelled	25	27	13	15	12	12	15	16
Cornpickers, corn heads, and picker shellers	39	39	17	17	22	22	36	37
Pickup balers	54	54	25	25	29	29	72	73

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	260	(X)	179	(X)	416	(NA)	(NA)	(NA)
Cattle and calves	199	4 788	142	2 063	318	4 627	130	1 930
Farms with—								
1 to 4	84	176	53	121	248	(NA)	(NA)	(NA)
5 to 9	18	120	38	260		(NA)	(NA)	(NA)
10 to 19	48	661	25	340	23	(NA)	(NA)	(NA)
20 and over	49	3 831	26	1 342	47	(NA)	(NA)	(NA)
Cows and heifers that had calved	153	2 563	(X)	(X)	272	2 341	(NA)	(NA)
Milk cows	52	703	(X)	(X)	184	981	(NA)	(NA)
Farms with—								
1 or 2	32	39	(X)	(X)	152	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	6	43	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	6	594	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	142	2 933	83	4 146	247	2 411	71	3 424
Farms with—								
1 to 4	64	170	15	37	201	(NA)	20	(NA)
5 to 9	21	134	13	84		(NA)		(NA)
10 to 24	27	389	17	261	25	(NA)	51	(NA)
25 and over	30	2 240	38	3 764	21	(NA)		(NA)
Feeder pigs	(X)	(X)	35	1 629	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	72	549	(X)	(X)	80	420	(X)	(X)
December 1 of preceding year and May 31	58	284	(X)	(X)	60	184	(X)	(X)
June 1 and November 30	60	265	(X)	(X)	61	236	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	87	3	70	12	179	7	103
Horses and ponies	102	349	14	33	(NA)	(NA)	16	43
Chickens 3 months old or older	91	52 930	20	37 272	290	99 834	(NA)	67 557
Farms with—								
1 to 99	72	1 524	2	30	257	(NA)	(NA)	(NA)
100 to 399	4	920	10	2 036	19	(NA)	(NA)	(NA)
400 to 1,599	9	5 486	3	2 060	2	(NA)	(NA)	(NA)
1,600 and over	6	45 000	5	33 146	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	85	50 278	20	37 272	279	84 022	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	6 006	1	(D)	(NA)	(NA)	-	-
Other livestock and poultry	129	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	258	470	Hay, excluding sorghum hay ..... farms.	173	(NA)
For grain ..... farms.	243	463	acres.	2 037	3 090
acres.	2 398	4 109	tons.	3 103	3 918
bushels.	129 170	236 625	Cotton ..... farms.	7	9
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	28	(NA)	acres.	29	29
acres.	875	597	bales.	31	30
Sorghums for all purposes except sirup ..... farms.	19	9	Peanuts for nuts ..... farms.	5	-
For grain or seed ..... farms.	7	2	acres.	5	-
acres.	13	7	pounds.	3 400	-
bushels.	527	350	Tobacco ..... farms.	337	455
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)	acres.	1 983	2 376
acres.	31	77	pounds.	3 310 562	4 315 750
Wheat for grain ..... farms.	108	96	Irish potatoes and sweetpotatoes ... farms.	56	(NA)
acres.	1 160	832	acres.	45	15
bushels.	61 483	24 368	Vegetables, sweet corn, or melons for sale ..... farms.	32	17
Other small grains for grain ..... farms.	55	(NA)	acres.	58	30
acres.	1 544	1 490	Berries for sale ..... farms.	4	1
Soybeans for beans ..... farms.	28	5	acres.	15	(Z)
acres.	843	181	Land in orchards (see text) ..... farms.	15	34
bushels.	25 871	4 365	acres.	30	97
			Other crops ..... farms.	44	(NA)
			acres.	60	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	204	70 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	333	401	Total woodland ..... farms.	215	251
Land in farms ..... acres.	48 708	49 485	acres.	24 404	26 717
Average size of farm ..... acres.	146.2	123.4	Woodland pastured ..... farms.	94	112
Value of land and buildings ..... dollars.	18 777 467	(NA)	acres.	4 236	4 781
Average per farm ..... dollars.	56 388	(NA)	Woodland not pastured ..... farms.	183	231
Average per acre ..... dollars.	385.51	(NA)	acres.	20 168	21 936
Land in Farms According to Use					
Total cropland ..... farms.	328	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	49	166
acres.	18 151	16 981	acres.	1 101	3 649
Harvested cropland ..... farms.	321	394	Improved pastureland and rangeland ..... farms.	26	91
acres.	9 783	11 336	acres.	597	2 516
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	31	(NA)
1 to 49 acres	286	(NA)	acres.	504	1 133
50 to 99 acres	20	(NA)			
100 to 199 acres	10	(NA)			
200 to 499 acres	3	(NA)			
500 to 999 acres	1	(NA)			
1,000 acres and over	1	(NA)	All other land (see text) ..... farms.	210	369
1,000 to 1,999 acres	1	(NA)	acres.	5 052	2 137
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	134	88	Irrigated land ..... farms.	24	18
acres.	4 436	2 330	acres.	202	169
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	72	79	Total pastureland (all types) ..... farms.	175	(NA)
acres.	921	842	acres.	9 773	10 760
Cropland on which all crops failed ..... farms.	6	14	**Conservation Practices**		
acres.	17	67	Grain or row crops farmed on the contour ..... farms.	35	(NA)
Cropland in cultivated summer fallow ..... farms.	28	-	acres.	512	(NA)
acres.	469	-	Stripcropping systems to control erosion ..... farms.	11	(NA)
Cropland idle ..... farms.	128	147	acres.	205	(NA)
acres.	2 525	2 406	Cropland and pastureland having terraces ..... farms.	35	(NA)
			acres.	1 021	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	333	401	48 708	321	47 512	9 783	24	2 762	202
Farms with—									
1 to 9 acres	39	52	205	37	195	162	2	7	7
10 to 49 acres	102	157	2 644	99	2 570	1 116	7	172	32
50 to 69 acres	31	32	1 834	31	1 834	441	2	129	11
70 to 99 acres	41	37	3 412	39	3 226	675	6	462	77
100 to 139 acres	37	39	4 488	34	4 112	743	1	106	8
140 to 179 acres	21	22	3 296	21	3 296	578	1	145	9
180 to 219 acres	20	10	3 851	20	3 851	652	-	-	-
220 to 259 acres	15	12	3 586	14	3 361	762	2	463	14
260 to 499 acres	12	24	3 818	11	3 493	775	2	693	34
500 to 999 acres	9	9	5 508	9	5 508	794	1	585	10
1,000 to 1,999 acres	3	4	4 753	3	4 753	853	-	-	-
2,000 acres and over	3	3	11 313	3	11 313	2 232	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	32
Proportion of all class 1-5 farms—percent	9.6
Land in farms—acres	3 265
Cropland—acres	1 617
Class 1-5 farms irrigated in 1969—number	24
Proportion of all class 1-5 farms—percent	7.2
Land in farms—acres	2 762
Average per farm—acres	115.0
Cropland—acres	1 279
Harvested cropland—acres	921
Irrigated land—acres	202
Average per farm—acres	8.4
Irrigated land—Continued	
Cropland—farms	24
—acres	202
Harvested—farms	24
—acres	192
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	100
Class 1-5 farms with artificial drainage—number	35
Proportion of class 1-5 farms—percent	10.5
Land in farms—acres	5 396
Average per farm—acres	154.1
Drained land—acres	1 761
Average per farm—acres	50.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	6
Land in farms—acres	721

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1 5 farm operators—farms	333	62	401
—acres	48 708	6 437	49 485
Harvested cropland—farms	321	61	394
—acres	9 783	1 218	11 336
Full owners—farms	186	24	98
—acres	28 580	2 596	(NA)
Harvested cropland—farms	175	23	(NA)
—acres	4 169	423	(NA)
Part owners—farms	61	10	105
—acres	13 849	598	(NA)
Harvested cropland—farms	60	10	(NA)
—acres	4 207	242	(NA)
Tenants—farms	86	28	194
—acres	6 279	3 243	(NA)
Harvested cropland—farms	86	28	(NA)
—acres	1 407	553	(NA)
Percent of tenancy	25.8	45.1	48.3
Farms by type of organization:			
Individual or family—farms	295	53	(NA)
—acres	41 823	5 662	(NA)
Partnership—farms	27	6	(NA)
—acres	2 394	729	(NA)
Corporation, including family owned—farms	11	3	(NA)
—acres	4 491	46	(NA)
10 or fewer shareholders—farms	10	3	(NA)
—acres	(D)	46	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	(D)	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	5
25 to 34 years	19	6	23
35 to 44 years	62	13	89
45 to 54 years	98	11	145
55 to 64 years	82	23	91
65 years and over	70	9	48
Average age	53.2	51.9	(NA)
Farm operators by place of residence:			
On farm operated	249	48	379
Not on farm operated	60	7	13
Farm operators reporting days of work off farm	138	23	128
1 to 49 days	25	4	26
50 to 99 days	15	3	24
100 to 199 days	24	9	16
200 days and over	74	7	62

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1—Sales of $40,000 and over	14	9
Class 2—" $20,000 to $39,999	17	23
Class 3—" $10,000 to $19,999	58	64
Class 4—" $5,000 to $9,999	119	149
Class 5—" $2,500 to $4,999	125	156
Market value of all agricultural products sold (see text)—farms	333	401
—dollars	3 765 456	3 813 705
Average per farm—dollars	11 307	9 510
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	117	156
$5,000 to $7,499	66	101
$7,500 to $9,999	53	48
$10,000 to $14,999	35	50
$15,000 to $19,999	23	14
$20,000 to $29,999	14	14
$30,000 to $39,999	3	9
$40,000 to $59,999	5	3
$60,000 and over	9	6
$60,000 to $79,999	2	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	309	2 484 305
Grains	105	266 620
Tobacco	277	2 085 779
Cotton and cottonseed	5	2 220
Field seeds, hay, forage, and silage	28	68 858
Other field crops	9	10 085
Vegetables, sweet corn, and melons	13	15 089
Fruits, nuts, and berries	6	9 171
Nursery and greenhouse products	7	26 483
Forest products sold	29	48 758
Livestock, poultry, and their products sold	130	1 232 393
Poultry and poultry products	21	371 525
Dairy products	12	461 714
Dairy cattle and calves	21	54 984
Other cattle and calves	67	191 130
Hogs, sheep, and goats	63	146 373
Other livestock and livestock products	24	6 667
Farms with farm-related income from—		
Customwork and other agricultural services	25	30 469
Recreational services	7	2 808
Government farm programs	108	45 588

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	333	401
dollars.	2 746 771	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	79	(NA)
$5,000 to $9,999	72	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 798 639	1 530 502
Livestock and poultry ..... farms.	89	(NA)
dollars.	196 813	116 247
Feed for livestock and poultry ..... farms.	152	177
dollars.	505 955	489 141
Commercially mixed formula feeds ..... farms.	122	134
tons.	3 783	(NA)
dollars.	325 272	384 399
Feed ingredients ..... farms.	27	(NA)
tons.	422	(NA)
dollars.	35 458	(NA)
Whole grains ..... farms.	25	72
tons.	2 071	(NA)
dollars.	112 751	97 545
Hay, green chop, and silage ..... farms.	14	34
tons.	2 056	(NA)
dollars.	32 474	7 197
Seeds, bulbs, plants, and trees ..... farms.	239	388
dollars.	40 498	41 094
Commercial fertilizer ..... farms.	321	393
dollars.	308 979	300 427
Lime ..... farms.	39	49
dollars.	11 131	(NA)
Other agricultural chemicals (see text) ..... farms.	177	(NA)
dollars.	38 511	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	332	388
dollars.	250 862	206 816
Gasoline ..... farms.	323	374
dollars.	99 493	99 735
Diesel oil ..... farms.	50	46
dollars.	16 948	6 807
LP gas, butane, and propane ..... farms.	142	66
dollars.	33 808	10 421
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	332	365
dollars.	100 613	89 853
Hired farm labor ..... farms.	249	272
dollars.	435 471	345 052
Workers by number of days worked: 150 days or more ..... farms.	31	37
workers.	67	116
Less than 150 days ..... farms.	239	(NA)
workers.	1 680	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	16 425	(NA)
Machine hire and customwork ..... farms.	148	183
dollars.	43 636	31 725
All other production expenses ..... farms.	331	(NA)
dollars.	898 490	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	316	2 061 209
By value groups:		
$1 to $4,999	212	511 835
$5,000 to $9,999	50	342 416
$10,000 to $19,999	33	419 112
$20,000 to $29,999	11	269 360
$30,000 to $49,999	6	226 246
$50,000 and over	4	292 240

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	203	265	139	167	84	98	357	515
2 or 3	50	112	24	52	12	26	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	251	315	162	183	116	132	260	326
2 and over	43	107	16	37	12	28	(NA)	(NA)
Tractors other than garden tractors and motor tillers	280	483	120	168	193	315	270	490
2 or 3	107	231	32	66	82	178	(NA)	(NA)
4 and over	20	99	4	18	8	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	276	472	117	164	189	308	270	483
Crawler tractors	8	11	4	4	6	7	6	7
Riding garden tractors 7 hp and over	19	21	12	12	7	9	(NA)	(NA)
Grain and bean combines, self-propelled	25	27	13	15	12	12	11	12
Cornpickers, corn heads, and picker-shellers	36	36	16	16	20	20	(NA)	(NA)
Corn heads for combines	16	16	12	12	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	20	20	4	4	16	16	(NA)	(NA)
Pickup balers	45	45	22	22	23	23	(NA)	(NA)
Windrowers, pull and self-propelled	13	14	9	10	4	4	(NA)	(NA)
Field forage harvesters, shear bar	9	10	6	6	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	66	(X)	20	(X)
Chickens 3 months old or older	63	52 301	18	37 242
Farms with–				
1 to 1,599	57	7 301	13	4 096
1,600 to 3,199	-	-	1	2 520
3,200 to 9,999	4	(D)	3	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	57	49 693	18	37 242
Pullets not yet of laying age	2	(D)	-	-
Other chickens	11	(D)	-	-
Broilers and other meat-type chickens less than 3 months old	2	6 006	1	(D)
Turkeys	2	7	-	-
Turkey hens kept for breeding	1	6	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	5	91	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	170	96 240	(NA)	66 499
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	10

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	197	(X)	118	(X)	(X)	(X)
Any cattle, hogs, or sheep	157	(X)	108	(X)	(X)	(X)
Cattle and calves	112	3 838	83	1 650	11	128
Farms with–						
1 to 19	75	440	57	308	9	42
20 to 49	16	463	19	585	1	20
50 to 99	12	857	4	253	1	66
100 to 199	5	715	2	(D)	-	-
200 and over	4	1 363	1	(D)	-	-
200 to 499	4	1 363	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	58	755	6	40
Farms with–						
1 to 9	(X)	(X)	35	124	5	20
10 to 19	(X)	(X)	10	126	-	-
20 to 49	(X)	(X)	10	290	1	20
50 to 99	(X)	(X)	3	215	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	67	895	7	88
Farms with–						
1 to 9	(X)	(X)	46	133	6	22
10 to 19	(X)	(X)	8	104	-	-
20 to 49	(X)	(X)	8	225	-	-
50 to 99	(X)	(X)	4	(D)	1	66
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	72	1 202	(X)	(X)	(X)	(X)
Bulls and steers, including calves	77	601	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	236	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	177	3 666	74	1 607	(NA)	272
Cattle	(NA)	(NA)	57	740	13	186
Calves	(NA)	(NA)	57	867	5	86

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	87	2 035	103	3 155	39	683	60	1 352
Farms with–								
1 to 19	64	320	68	372	33	89	41	237
20 to 49	11	368	16	461	2	70	11	361
50 to 99	7	477	11	772	2	(D)	5	320
100 and over	5	870	8	1 550	2	(D)	3	434
1964								
Total on place	155	1 895	(NA)	2 802	114	864	(NA)	1 031

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	106	2 605	62	3 975	159	1 894	51	3 077
Farms with–								
1 to 24	80	520	25	236	(NA)	(NA)	(NA)	(NA)
25 to 49	14	438	11	371	(NA)	(NA)	(NA)	(NA)
50 to 99	6	422	14	969	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 225	12	2 399	(NA)	(NA)	(NA)	(NA)
100 to 199	1	135	6	744	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 090	6	1 655	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	53	377	(X)	(X)	53	289	(X)	(X)
Other hogs and pigs	97	2 228	(X)	(X)	154	1 605	(X)	(X)
Feeder pigs sold	(X)	(X)	31	1 605	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	59	502	(X)	(X)	58	371	(X)	(X)
December 1 of preceding year and May 31	50	252	(X)	(X)	43	160	(X)	(X)
June 1 and November 30	51	250	(X)	(X)	48	211	(X)	(X)
Sheep and lambs	2	73	3	70	2	12	1	2
Any goats	3	13	-	-	-	-	-	-
All other livestock	115	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	325
Total – dollars	358 621
Commercial fertilizer – farms	319
Commercial fertilizer – acres on which used	10 267
Commercial fertilizer – tons	3 671
Commercial fertilizer – dollars	308 979
Lime – farms	39
Lime – acres on which used	829
Lime – tons	1 345
Lime – dollars	11 131
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	26
Insects on hay crops – dollars	180
Insects on other crops – farms	108
Insects on other crops – acres on which used	906
Insects on other crops – dollars	12 488
Nematodes in crops – farms	72
Nematodes in crops – acres on which used	585
Nematodes in crops – dollars	7 642
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	52
Diseases in crops and orchards – dollars	1 205
Weeds or grass in crops – farms	37
Weeds or grass in crops – acres on which used	1 722
Weeds or grass in crops – dollars	8 681
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	17
Weeds or brush in pasture – dollars	18
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	32
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	251
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 762
Insect control on livestock and poultry – farms	26
Insect control on livestock and poultry – dollars	1 617

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	134	4 436	-	-	46	2 339	34	382	16	50
Improved pasture	26	597	-	-	7	283	6	43	2	4
Field corn for all purposes	180	2 911	-	-	136	2 625	135	639	30	184
Sorghums for all purposes	9	24	-	-	6	12	6	3	-	-
All small grains	98	2 547	-	-	62	2 270	56	463	25	168
Field crops other than corn, sorghums, small grains, silage, and field seeds	282	2 769	23	190	281	2 079	278	1 582	13	23
Hay or grass silage	101	1 523	1	1	28	535	26	95	2	2
Field seeds	2	5	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	35	1	2	9	27	9	12	-	-
Berries for sale	4	15	-	-	3	14	3	3	-	-
Land in orchards (see text)	4	22	-	-	4	22	4	5	-	-
Nursery or greenhouse products	7	10	1	4	5	10	4	11	-	-
All other crops	12	25	-	-	9	21	9	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	171	2 102	119 249	-	-	307	3 462	208 793
For silage (tons, green weight)	20	769	8 960	-	-	12	556	7 303
Cut for green or dry fodder, hogged or grazed	2	40	(X)	-	-	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	11	411	-	-	2	7	350
For silage (tons, green weight)	-	-	-	-	-	2	60	420
Cut for dry forage or hay (tons, dry weight)	3	12	5	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	68	98	-	-	8	183	547
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	536	1 069	-	-	29	642	650
Small grain hay (tons, dry)	32	237	251	-	-	55	393	453
Other hay (tons, dry)	66	597	636	1	1	(NA)	1 781	2 224
Grass silage (tons, green)	2	65	1 000	-	-	5	71	398
Hay crops cut and fed green (tons, green)	1	20	60	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	7	1 000
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	1	300	-	-	1	(Z)	90

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	83	1 031	57 027	-	-	49	825	168	135	69	703	21 468
Winter wheat (bushels)	83	1 031	57 027	-	-	49	825	168	135	-	-	-
Oats for grain (bushels)	37	616	43 242	-	-	28	555	121	8	41	809	50 747
Barley for grain (bushels)	21	876	59 810	-	-	18	871	170	25	21	621	31 310
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	3	80
Soybeans for beans (bushels)	23	821	25 437	-	-	11	168	23	7	5	181	4 365
Peanuts for nuts (pounds)	5	5	3 400	-	-	1	1	(Z)	-	-	-	-
Irish potatoes (hundredweight)	25	7	541	-	-	9	3	2	-	52	3	945
Tobacco (pounds)	276	1 879	3 188 179	23	190	276	1 865	1 522	16	359	2 198	4 062 554
Cotton (bales)	6	25	26	-	-	4	13	5	(Z)	5	21	22

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	35	1	2	6	13
Selected vegetables:						
Tomatoes	10	4	1	2	5	1
Sweet corn	8	18	-	-	2	3
Cucumbers and pickles	4	(Z)	-	-	1	(Z)
Watermelons	10	5	-	-	5	3
Snap beans, bush, pole	6	1	-	-	3	(Z)

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Acres in trees or vines of all ages	Trees or vines							
					Not of bearing age		Of bearing age		Harvested		
		Farms reporting		Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	77	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	22	1 340	3	500	3	840	3	12 040
	1964	23	(NA)	728	10	198	23	530	18	27 745
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	105	5	34	9	71	3	398
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	54	3	8	12	46	3	1 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	41	4	12	7	29	2	80
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	111	4	18	9	93	3	560
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	-	-	1	50	1	200
	1964	20	(NA)	223	8	56	19	167	15	2 615

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	8	21 480	1	(X)	5	7 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	1	2 000	1	60 000	2	6 200
Flower seeds, vegetable seeds, and vegetable plants	2	-	1	3 000	1	10 000	1	2 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4	(X)	3	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	34 330	17	69 670
Firewood and fuelwood	1	150	(NA)	(NA)
Sawlogs and veneer logs	1	5 135	(NA)	(NA)
Pulpwood	21	9 093	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 129	2 128
Land in farms ..... acres. .	215 514	272 825
Average size of farm ..... acres. .	190.8	128.2
Approximate land area ..... acres. .	326 400	327 045
Proportion in farms ..... percent. .	66.0	83.4
Value of land and buildings ..... dollars. .	66 428 562	(NA)
Average per farm ..... dollars. .	58 838	34 969
Average per acre ..... dollars. .	308.23	279.39
Land in Farms According to Use		
Total cropland ..... farms. .	1 101	2 067
acres. .	116 033	120 669
Harvested cropland ..... farms. .	1 049	2 047
acres. .	77 596	95 778
Number of farms by acres harvested:		
1 to 9 acres	151	223
10 to 19 acres	173	425
20 to 29 acres	159	459
30 to 49 acres	179	501
Number of farms by acres harvested:		
50 to 99 acres	184	246
100 to 199 acres	109	120
200 to 499 acres	78	65
500 to 999 acres	15	6
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	381	391
acres. .	10 102	7 165
All other cropland (see text) .... farms .	584	(NA)
acres. .	28 335	17 726
Woodland including woodland pasture ..... farms.	628	1 011
acres. .	85 697	133 274
All other land (see text) ..... farms. .	664	(NA)
acres. .	13 784	18 857
Irrigated land ..... farms .	32	242
acres. .	491	1 720

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 129	215 514	1 049	209 404	77 596	32	13 689	491	2 128	272 825	2 047	95 778
Farms with--												
1 to 9 acres	86	369	57	310	268	-	-	-	172	796	129	641
10 to 49 acres	381	10 754	353	9 967	6 324	8	166	84	1 031	28 024	1 014	22 906
50 to 69 acres	94	5 492	90	5 263	2 561	1	57	39	189	10 828	185	6 137
70 to 99 acres	112	9 200	108	8 841	4 413	3	227	17	164	13 686	163	5 984
100 to 139 acres	110	12 821	106	12 385	5 555	1	125	1	154	17 969	146	7 288
140 to 179 acres	46	7 191	46	7 191	2 926	1	160	8	86	13 324	83	4 753
180 to 219 acres	44	8 743	41	8 173	3 509	1	200	15	63	12 346	61	4 014
220 to 259 acres	40	9 569	36	8 578	3 654	3	680	109	48	11 430	48	3 199
260 to 499 acres	105	37 285	103	36 401	13 005	5	1 761	136	111	39 566	108	11 556
500 to 999 acres	72	51 569	71	50 776	18 633	5	3 645	53	83	58 063	83	17 675
1,000 to 1,999 acres	30	40 273	29	39 271	10 532	3	(D)	19	17	23 192	17	4 967
2,000 acres and over	9	22 248	9	22 248	6 216	1	(D)	10	10	43 597	10	6 658

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by--				
All farm operators ..... farms. .	1 129	2 128	276	1 099
acres. .	215 514	272 825	15 795	46 169
Harvested cropland ..... farms. .	1 049	2 047	258	1 075
acres. .	77 596	95 778	6 453	28 070
Full owners ..... farms. .	428	318	86	77
acres. .	67 638	59 173	5 855	4 737
Harvested cropland .. farms. .	364	277	72	65
acres. .	20 929	14 060	1 781	1 584
Part owners ..... farms. .	250	265	29	42
acres. .	98 691	75 967	3 959	5 633
Harvested cropland .. farms. .	243	260	26	42
acres. .	31 538	23 840	953	1 685
Tenants ..... farms. .	451	1 517	161	980
acres. .	49 185	100 295	5 981	35 799
Harvested cropland .. farms. .	442	1 484	160	968
acres. .	25 129	50 480	3 719	24 801
Percent of tenancy	39.9	71.3	58.3	89.2
Farm operators by age groups:				
Under 25 years	14	53	5	(NA)
25 to 34 years	96	268	14	(NA)
35 to 44 years	223	548	49	(NA)
45 to 54 years	376	674	107	(NA)
55 to 64 years	316	427	74	(NA)
65 years and over	104	158	27	(NA)
Average age	50.5	47.4	51.3	(NA)
Farm operators by place of residence:				
On farm operated	758	1 918	195	(NA)
Not on farm operated	258	(NA)	39	(NA)
Farm operators reporting days of work off farm	404	657	95	(NA)
1 to 49 days	115	379	36	(NA)
50 to 99 days	68		6	(NA)
100 to 199 days	76	278	27	(NA)
200 days and over	145		26	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	125	63
Class 2– " $20,000 to $39,999	196	187
Class 3– " $10,000 to $19,999	257	542
Class 4– " $5,000 to $9,999	210	773
Class 5– " $2,500 to $4,999	170	262
Class 6 (see text)	59	124
Part time (see text)	81	115
Part retirement (see text)	30	62
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	20 396 876	24 097 500
Average per farm ..... dollars. .	18 066	11 324
Crops including nursery products and hay ..... farms. .	1 039	(NA)
dollars. .	16 960 132	21 927 216
Forest products ..... farms. .	47	63
dollars. .	230 535	183 407
Livestock, poultry, and their products ..... farms. .	504	(NA)
dollars. .	3 206 209	1 983 047

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	40	54
$250 to $499	19	34
$500 to $999	39	59
$1,000 to $1,499	24	58
$1,500 to $1,999	25	49
$2,000 to $2,499	34	47
$2,500 and over	948	1 827
Farms with farm-related income from–		
Customwork and other agricultural services, farms	146	(NA)
Customwork and other agricultural services, dollars	248 639	(NA)
Recreational services, farms	9	4
Recreational services, dollars	16 679	3 712
Government farm programs, farms	515	(NA)
Government farm programs, dollars	968 717	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 129	2 128
Farm production expenses, total (see text), dollars	14 128 219	(NA)
Number of farms with expenditures of–		
$1 to $499	42	(NA)
$500 to $999	71	(NA)
$1,000 to $1,999	107	(NA)
$2,000 to $2,999	122	(NA)
$3,000 to $4,999	165	(NA)
$5,000 to $9,999	244	(NA)
$10,000 and over	378	(NA)
Items reported both years, dollars	8 440 460	7 920 160
Livestock and poultry, farms	277	546
Livestock and poultry, dollars	470 798	314 895
Feed for livestock and poultry, farms	441	721
Feed for livestock and poultry, dollars	1 033 169	581 895
Commercially mixed formula feeds, farms	368	589
Commercially mixed formula feeds, tons	7 495	5 987
Commercially mixed formula feeds, dollars	660 578	490 535
Seeds, bulbs, plants, and trees, farms	972	2 042
Seeds, bulbs, plants, and trees, dollars	509 408	372 155
Commercial fertilizer, farms	1 063	2 035
Commercial fertilizer, dollars	1 952 229	2 185 650
Lime, farms	219	186
Lime, dollars	78 265	(NA)
Other agricultural chemicals (see text), farms	854	(NA)
Other agricultural chemicals (see text), dollars	643 387	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 109	1 972
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 392 727	1 396 450
Hired farm labor, farms	907	1 733
Hired farm labor, dollars	2 533 462	2 519 250
Contract labor, machine hire, and customwork, farms	813	1 479
Contract labor, machine hire, and customwork, dollars	548 667	549 865
All other production expenses, farms	1 070	(NA)
All other production expenses, dollars	4 966 107	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 066	9 933 477
By value groups:		
$1 to $999	90	52 990
$1,000 to $4,999	473	1 137 415
$5,000 to $9,999	203	1 292 308
$10,000 to $19,999	144	1 904 144
$20,000 and over	156	5 546 620

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	837	1 184	563	720	371	464	1 704	2 230
Motortrucks including pickups	811	1 164	510	641	430	523	917	1 219
Tractors other than garden tractors and motor tillers	903	2 115	466	875	652	1 240	1 143	2 231
Riding garden tractors 7 hp and over	46	51	38	39	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	187	209	110	118	84	91	114	118
Cornpickers, corn heads, and picker-shellers	197	240	126	146	82	94	168	180
Pickup balers	92	100	50	52	44	48	49	50

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	544	(X)	491	(X)	1 317	(NA)	(NA)	(NA)
Cattle and calves	207	8 156	168	4 176	338	11 009	232	4 860
Farms with–								
1 to 4	40	102	27	72	161	(NA)	(NA)	(NA)
5 to 9	24	164	29	195		(NA)	(NA)	(NA)
10 to 19	27	363	39	560	44	(NA)	(NA)	(NA)
20 and over	116	7 527	73	3 349	133	(NA)	(NA)	(NA)
Cows and heifers that had calved	176	4 645	(X)	(X)	267	5 723	(NA)	(NA)
Milk cows	35	729	(X)	(X)	71	1 107	(NA)	(NA)
Farms with–								
1 or 2	23	33	(X)	(X)	50	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	9	678	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	461	26 373	419	49 187	1 210	25 345	553	29 269
Farms with–								
1 to 4	60	164	19	52	592	(NA)	113	(NA)
5 to 9	58	406	36	232		(NA)		(NA)
10 to 24	132	1 978	110	1 782	363	(NA)	440	(NA)
25 and over	211	23 825	254	47 121	255	(NA)		(NA)
Feeder pigs	(X)	(X)	80	12 147	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	395	6 028	(X)	(X)	911	4 653	(X)	(X)
December 1 of preceding year and May 31	352	3 177	(X)	(X)	647	2 382	(X)	(X)
June 1 and November 30	310	2 851	(X)	(X)	659	2 271	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	103	6	116	9	330	8	130
Horses and ponies	114	301	16	44	(NA)	(NA)	55	140
Chickens 3 months old or older	202	36 070	16	22 267	1 082	66 937	(NA)	29 418
Farms with–								
1 to 99	178	5 519	5	197	1 030	(NA)	(NA)	(NA)
100 to 399	17	2 533	3	584	35	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	4	2 000	12	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	19 486	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	35 082	15	22 159	1 007	58 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	77	–	–	(NA)	(NA)	–	–
Other livestock and poultry	203	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	866	1 820
For grain ..... farms.	852	1 710
acres.	31 463	34 871
bushels.	2 306 112	1 926 250
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	70	(NA)
acres.	1 077	2 937
Sorghums for all purposes except sirup ..... farms.	19	28
For grain or seed ..... farms.	15	13
acres.	460	286
bushels.	25 294	10 341
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	90	300
Wheat for grain ..... farms.	150	196
acres.	2 505	2 306
bushels.	111 054	75 165
Other small grains for grain ..... farms.	54	(NA)
acres.	889	1 528
Soybeans for beans ..... farms.	339	562
acres.	11 475	11 860
bushels.	284 236	271 165
Hay, excluding sorghum hay ..... farms.	68	(NA)
acres.	1 123	944
tons.	1 319	1 312
Cotton ..... farms.	343	1 245
acres.	6 257	13 574
bales.	3 729	14 076
Peanuts for nuts ..... farms.	658	1 439
acres.	14 196	16 431
pounds.	24 450 577	31 172 500
Tobacco ..... farms.	883	1 745
acres.	8 765	10 537
pounds.	16 234 805	23 760 500
Irish potatoes and sweetpotatoes ... farms.	84	(NA)
acres.	89	64
Vegetables, sweet corn, or melons for sale ..... farms.	53	106
acres.	134	192
Berries for sale ..... farms.	5	2
acres.	3	1
Land in orchards (see text) ..... farms.	12	28
acres.	43	44
Other crops ..... farms.	21	(NA)
acres.	221	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	2 000	18 742

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	958	1 827
Land in farms ..... acres.	207 668	260 301
Average size of farm ..... acres.	216.7	142.4
Value of land and buildings ..... dollars.	62 629 261	(NA)
Average per farm ..... dollars.	65 375	(NA)
Average per acre ..... dollars.	301.58	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	951	(NA)
acres.	112 881	116 808
Harvested cropland ..... farms.	937	1 816
acres.	76 323	93 349
Number of farms by acres harvested:		
1 to 49 acres	551	(NA)
50 to 99 acres	184	(NA)
100 to 199 acres	109	(NA)
200 to 499 acres	77	(NA)
500 to 999 acres	15	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing ..... farms.	335	354
acres.	9 629	6 873
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	145	327
acres.	5 515	10 567
Cropland on which all crops failed ..... farms.	64	88
acres.	1 051	546
Cropland in cultivated summer fallow ..... farms.	55	–
acres.	3 151	–
Cropland idle ..... farms.	391	450
acres.	17 212	5 473
Total woodland ..... farms.	534	892
acres.	81 899	125 747
Woodland pastured ..... farms.	198	239
acres.	15 826	7 884
Woodland not pastured ..... farms.	446	844
acres.	66 073	117 863
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	122	411
acres.	3 989	11 140
Improved pastureland and rangeland ..... farms.	72	187
acres.	2 679	5 382
Pastureland and rangeland not improved ..... farms.	58	(NA)
acres.	1 310	5 758
All other land (see text) ..... farms.	533	1 415
acres.	8 899	6 594
Irrigated land ..... farms.	32	242
acres.	491	1 720
Total pastureland (all types) ..... farms.	441	(NA)
acres.	29 444	25 897
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	51	(NA)
acres.	1 677	(NA)
Stripcropping systems to control erosion ..... farms.	7	(NA)
acres.	62	(NA)
Cropland and pastureland having terraces ..... farms.	38	(NA)
acres.	896	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	958	1 827	207 668	937	204 491	76 323	32	13 689	491
Farms with–									
1 to 9 acres	38	55	190	32	176	151	-	-	-
10 to 49 acres	299	914	8 696	294	8 563	5 841	8	166	84
50 to 69 acres	77	171	4 540	77	4 540	2 402	1	57	39
70 to 99 acres	103	151	8 465	101	8 278	4 288	3	227	17
100 to 139 acres	107	141	12 478	105	12 251	5 531	1	125	1
140 to 179 acres	44	80	6 873	44	6 873	2 889	1	160	8
180 to 219 acres	44	59	8 743	41	8 173	3 509	1	200	15
220 to 259 acres	37	43	8 829	36	8 578	3 654	3	680	109
260 to 499 acres	98	103	34 764	98	34 764	12 677	5	1 761	136
500 to 999 acres	72	83	51 569	71	50 776	18 633	5	3 645	53
1,000 to 1,999 acres	30	17	40 273	29	39 271	10 532	3	(D)	19
2,000 acres and over	9	10	22 248	9	22 248	6 216	1	(D)	10

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	63
Proportion of all class 1-5 farms	percent.	6.5
Land in farms	acres.	28 236
Cropland	acres.	17 308
Class 1-5 farms irrigated in 1969	number.	32
Proportion of all class 1-5 farms	percent.	3.3
Land in farms	acres.	13 689
Average per farm	acres.	427.7
Cropland	acres.	8 815
Harvested cropland	acres.	5 303
Irrigated land	acres	491
Average per farm	acres.	15.3

		1969
Irrigated land–Continued		
Cropland	farms.	32
	acres.	491
Harvested	farms.	30
	acres.	476
Used only for pasture	farms.	2
	acres.	14
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	383
Class 1-5 farms with artificial drainage	number.	292
Proportion of class 1-5 farms	percent.	30.4
Land in farms	acres.	96 544
Average per farm	acres.	330.6
Drained land	acres.	38 310
Average per farm	acres.	131.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	19
Land in farms	acres.	9 777

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms.	958	216	1 827
	acres.	207 668	12 776	260 301
Harvested cropland	farms.	937	213	1 816
	acres.	76 323	5 973	93 349
Full owners	farms.	307	49	206
	acres.	62 450	4 261	(NA)
Harvested cropland	farms.	294	47	(NA)
	acres	20 051	1 528	(NA)
Part owners	farms.	236	23	241
	acres	96 896	2 871	(NA)
Harvested cropland	farms.	232	22	(NA)
	acres.	31 437	916	(NA)
Tenants	farms.	415	144	1 352
	acres.	48 322	5 644	(NA)
Harvested cropland	farms.	411	144	(NA)
	acres.	24 835	3 529	(NA)
Percent of tenancy		43.3	66.6	74.0
Farms by type of organization				
Individual or family	farms.	766	187	(NA)
	acres	151 323	10 429	(NA)
Partnership	farms.	154	22	(NA)
	acres.	41 841	1 786	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	26	4	(NA)
	acres.	13 869	450	(NA)
10 or fewer shareholders	farms.	25	3	(NA)
	acres.	13 705	286	(NA)
More than 10 shareholders	farms.	1	1	(NA)
	acres.	164	164	(NA)
Other	farms.	12	3	(NA)
	acres.	635	111	(NA)
Farm operators by age groups:				
Under 25 years		12	5	40
25 to 34 years		85	11	225
35 to 44 years		203	42	493
45 to 54 years		306	76	602
55 to 64 years		278	64	371
65 years and over		74	18	96
Average age		49.9	50.8	(NA)
Farm operators by place of residence:				
On farm operated		674	164	1 662
Not on farm operated		201	23	122
Farm operators reporting days of work off farm		298	62	493
1 to 49 days		105	29	222
50 to 99 days		55	4	111
100 to 199 days		50	17	75
200 days and over		88	12	85

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	125	63
Class 2– " $20,000 to $39,999	196	187
Class 3– " $10,000 to $19,999	257	542
Class 4– " $5,000 to $9,999	210	773
Class 5– " $2,500 to $4,999	170	262
Market value of all agricultural products sold (see text)	farms. 958	1 827
	dollars. 20 162 788	23 791 265
Average per farm	dollars. 21 046	13 022

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	159	262
$5,000 to $7,499	112	406
$7,500 to $9,999	98	367
$10,000 to $14,999	159	397
$15,000 to $19,999	98	145
$20,000 to $29,999	126	130
$30,000 to $39,999	70	57
$40,000 to $59,999	65	30
$60,000 and over	60	33
$60,000 to $79,999	29	(NA)
$80,000 and over	31	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	931	16 817 611
Grains	753	2 694 738
Tobacco	844	10 601 610
Cotton and cottonseed	273	373 955
Field seeds, hay, forage, and silage	46	93 459
Other field crops	617	2 988 479
Vegetables, sweet corn, and melons	43	55 300
Fruits, nuts, and berries	12	8 470
Nursery and greenhouse products	1	1 600
Forest products sold	44	229 525
Livestock, poultry, and their products sold	434	3 115 652
Poultry and poultry products	34	284 852
Dairy products	9	409 027
Dairy cattle and calves	17	54 955
Other cattle and calves	141	539 517
Hogs, sheep, and goats	363	1 820 326
Other livestock and livestock products	25	6 975
Farms with farm-related income from–		
Customwork and other agricultural services	136	231 316
Recreational services	8	14 779
Government farm programs	459	942 778

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	958	1 827
dollars.	13 831 713	(NA)
Number of farms with expenditures of–		
$1 to $1,999	91	(NA)
$2,000 to $2,999	106	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	235	(NA)
$10,000 to $19,999	188	(NA)
$20,000 to $39,999	114	(NA)
$40,000 and over	75	(NA)
Items reported both years ..... dollars.	8 280 159	7 745 203
Livestock and poultry ..... farms.	242	(NA)
dollars.	460 075	309 504
Feed for livestock and poultry ..... farms.	377	613
dollars.	1 007 913	553 180
Commercially mixed formula feeds ..... farms.	326	486
tons.	7 372	(NA)
dollars.	649 990	470 045
Feed ingredients ..... farms.	82	(NA)
tons.	913	(NA)
dollars.	84 509	(NA)
Whole grains ..... farms.	66	277
tons.	5 699	(NA)
dollars.	258 788	66 166
Hay, green chop, and silage ..... farms.	23	100
tons.	1 413	(NA)
dollars.	14 626	16 969
Seeds, bulbs, plants, and trees ..... farms.	889	1 814
dollars.	501 188	359 157
Commercial fertilizer ..... farms.	938	1 788
dollars.	1 924 023	2 138 212
Lime ..... farms.	204	176
dollars.	76 144	(NA)
Other agricultural chemicals (see text) ..... farms.	774	(NA)
dollars.	632 809	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	954	1 753
dollars.	1 359 560	1 359 920
Gasoline ..... farms.	922	1 494
dollars.	555 958	607 894
Diesel oil ..... farms.	339	259
dollars.	157 210	75 107
LP gas, butane, and propane ..... farms.	392	449
dollars.	203 432	141 600
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	954	1 724
dollars.	442 960	535 319
Hired farm labor ..... farms.	828	1 571
dollars.	2 492 604	2 489 730
Workers by number of days worked:		
150 days or more ..... farms.	259	387
workers.	589	1 322
Less than 150 days ..... farms.	775	(NA)
workers.	7 309	(NA)
Contract labor ..... farms.	73	(NA)
dollars.	64 778	(NA)
Machine hire and customwork ..... farms.	701	1 356
dollars.	470 018	535 500
All other production expenses ..... farms.	958	(NA)
dollars.	4 842 601	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	917	9 385 081
By value groups:		
$1 to $4,999	439	990 905
$5,000 to $9,999	192	1 233 508
$10,000 to $19,999	136	1 819 544
$20,000 to $29,999	79	1 827 889
$30,000 to $49,999	47	1 722 960
$50,000 and over	24	1 790 275

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	728	1 039	495	634	319	405	1 494	1 977
2 or 3	176	380	95	208	60	129	(NA)	(NA)
4 and over	26	133	7	33	5	22	(NA)	(NA)
Motortrucks including pickups	708	1 048	457	584	376	464	828	1 125
2 and over	224	564	89	216	70	158	(NA)	(NA)
Tractors other than garden tractors and motor tillers	798	1 957	429	827	582	1 130	1 008	2 041
2 or 3	386	917	175	400	257	590	(NA)	(NA)
4 and over	148	776	45	218	56	271	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	790	1 929	426	819	575	1 110	1 004	2 036
Crawler tractors	21	28	7	8	15	20	5	5
Riding garden tractors 7 hp and over	45	50	37	38	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	182	214	107	115	82	89	104	108
Cornpickers, corn heads, and picker-shellers	191	233	122	141	80	92	(NA)	(NA)
Corn heads for combines	151	165	100	106	55	59	(NA)	(NA)
Other cornpickers and picker-shellers	62	68	32	35	31	33	(NA)	(NA)
Pickup balers	88	96	48	50	42	46	(NA)	(NA)
Windrowers, pull and self-propelled	37	38	16	16	21	22	(NA)	(NA)
Field forage harvesters, shear bar	27	30	14	15	14	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	175	(X)	16	(X)
Chickens 3 months old or older	173	35 226	15	22 257
Farms with–				
1 to 1,599	171	(D)	11	2 771
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	-	-	1	4 300
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	159	34 394	14	22 149
Pullets not yet of laying age	18	386	1	100
Other chickens	44	446	1	8
Broilers and other meat-type chickens less than 3 months old	4	77	-	-
1969				
Turkeys	6	23	-	-
Turkey hens kept for breeding	6	21	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	12	124	1	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	950	62 231	(NA)	28 702
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	19	761

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	528	(X)	427	(X)	(X)	(X)
Any cattle, hogs, or sheep	477	(X)	425	(X)	(X)	(X)
Cattle and calves	186	7 898	155	4 052	18	403
Farms with–						
1 to 19	76	539	83	723	11	102
20 to 49	55	1 767	49	1 572	5	169
50 to 99	37	2 630	21	(D)	2	132
100 to 199	14	1 849	1	(D)	-	-
200 and over	4	1 113	1	(D)	-	-
200 to 499	4	1 113	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	91	1 128	6	156
Farms with–						
1 to 9	(X)	(X)	52	174	1	4
10 to 19	(X)	(X)	18	243	1	13
20 to 49	(X)	(X)	18	521	4	139
50 to 99	(X)	(X)	3	190	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	138	2 924	12	247
Farms with–						
1 to 9	(X)	(X)	48	228	4	20
10 to 19	(X)	(X)	38	509	5	65
20 to 49	(X)	(X)	39	1 210	1	30
50 to 99	(X)	(X)	11	(D)	2	132
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	131	1 774	(X)	(X)	(X)	(X)
Bulls and steers, including calves	162	1 567	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 157	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	314	10 774	213	4 744	(NA)	1 292
Cattle	(NA)	(NA)	108	1 394	17	716
Calves	(NA)	(NA)	182	3 350	35	576

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	162	4 557	184	7 183	30	715	147	3 842
Farms with–								
1 to 19	87	672	76	553	21	37	81	645
20 to 49	46	1 474	59	1 892	2	82	45	1 436
50 to 99	22	1 399	36	2 479	6	(D)	15	900
100 and over	7	1 012	13	2 259	1	(D)	6	861
1964								
Total on place	250	5 627	(NA)	9 671	67	1 103	(NA)	4 524

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	407	24 940	362	47 298	1 061	23 509	491	27 746
Farms with–								
1 to 24	209	2 076	127	1 660	(NA)	(NA)	(NA)	(NA)
25 to 49	73	2 474	74	2 608	(NA)	(NA)	(NA)	(NA)
50 to 99	58	3 948	68	4 712	(NA)	(NA)	(NA)	(NA)
100 and over	67	16 442	93	38 318	(NA)	(NA)	(NA)	(NA)
100 to 199	39	5 172	43	5 731	(NA)	(NA)	(NA)	(NA)
200 and over	28	11 270	50	32 587	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	323	4 523	(X)	(X)	759	3 593	(X)	(X)
Other hogs and pigs	381	20 417	(X)	(X)	1 033	19 916	(X)	(X)
Feeder pigs sold	(X)	(X)	67	11 942	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	343	5 739	(X)	(X)	802	4 390	(X)	(X)
December 1 of preceding year and May 31	306	2 995	(X)	(X)	584	2 266	(X)	(X)
June 1 and November 30	278	2 744	(X)	(X)	581	2 124	(X)	(X)
Sheep and lambs	4	60	3	91	9	330	8	130
Any goats	6	37	-	-	-	-	10	27
All other livestock	235	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	941	Nematodes in crops – farms.	224
	dollars.	2 632 976	acres on which used.	3 818
Commercial fertilizer – farms.		929	dollars.	54 310
acres on which used.		66 154	Diseases in crops and orchards – farms.	41
tons.		25 689	acres on which used.	1 217
dollars.		1 924 023	dollars	8 239
Lime – farms.		204	Weeds or grass in crops – farms.	416
acres on which used.		10 374	acres on which used.	31 876
tons.		8 513	dollars.	248 342
dollars.		76 144	Weeds or brush in pasture – farms.	15
Sprays, dusts, fumigants, etc. to control–			acres on which used.	257
Insects on hay crops – farms.		5	dollars.	570
acres on which used.		199	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	111
dollars.		1 201	acres on which used.	2 419
Insects on other crops – farms.		691	dollars.	34 692
acres on which used.		26 113	Insect control on livestock and poultry – farms.	82
dollars.		272 247	dollars.	5 643

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	335	9 629	2	14	105	4 200	94	1 238	23	225
Improved pasture	72	2 679	-	-	26	1 045	21	143	6	146
Field corn for all purposes	795	31 835	2	80	604	26 028	518	5 490	346	3 451
Sorghums for all purposes	18	549	-	-	12	395	8	73	10	64
All small grains	170	3 314	-	-	145	2 762	98	476	68	242
Field crops other than corn, sorghums, small grains, silage, and field seeds	925	40 364	28	372	903	31 205	893	12 884	96	1 116
Hay or grass silage	64	1 091	1	10	24	329	20	91	4	7
Field seeds	1	41	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	49	132	2	14	29	87	27	34	4	2
Berries for sale	5	3	1	(Z)	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	10	42	-	-	6	37	6	4	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	11	142	-	-	6	7	6	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	781	30 763	2 260 179	2	80	1 567	33 846	1 878 673
For silage (tons, green weight)	41	898	14 411	-	-	31	710	7 783
Cut for green or dry fodder, hogged or grazed	28	174	(X)	-	-	(NA)	2 179	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	459	25 281	-	-	12	281	10 281
For silage (tons, green weight)	4	82	805	-	-	11	282	4 433
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	5	5	-	-	2	40	140
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	22	57	-	-	7	78	95
Small grain hay (tons, dry)	8	41	41	-	-	59	242	339
Other hay (tons, dry)	52	1 003	1 166	1	10	(NA)	7 035	5 864
Grass silage (tons, green)	1	15	15	-	-	2	50	290
Hay crops cut and fed green (tons, green)	1	5	15	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	3	5 620	1	(Z)	1	-	495

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	146	2 460	108 779	-	-	123	1 985	323	187	187	2 272	74 264
Winter wheat (bushels)	146	2 460	108 779	-	-	123	1 985	323	187	-	-	-
Oats for grain (bushels)	41	544	31 986	-	-	37	490	57	49	61	895	44 272
Barley for grain (bushels)	5	116	6 910	-	-	5	116	37	1	11	240	9 425
Rye for grain (bushels)	16	119	3 137	-	-	13	96	24	6	19	255	5 230
Soybeans for beans (bushels)	319	11 326	280 558	-	-	188	6 525	869	307	528	11 542	264 697
Peanuts for nuts (pounds)	617	14 059	24 272 195	12	163	391	9 760	2 127	465	1 339	15 991	30 477 747
Irish potatoes (hundredweight)	52	27	1 499	1	(Z)	24	23	7	-	499	12	4 062
Tobacco (pounds)	844	8 692	16 119 123	17	205	844	8 682	8 409	31	1 688	10 440	23 634 588
Cotton (bales)	321	6 165	3 654	1	2	286	6 141	1 429	313	1 184	13 292	13 810

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	49	132	2	14	95	170
Selected vegetables:						
Tomatoes	11	13	1	(Z)	5	1
Sweet corn	9	4	1	1	7	17
Cucumbers and pickles	38	102	2	11	90	142
Watermelons	8	5	1	(Z)	3	2
Snap beans, bush, pole	5	1	1	(Z)	4	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	22	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	3	69	2	10	4	59	4	2 117
	1964	13	(NA)	120	4	14	12	106	10	5 625
Peaches, all (pounds)	1969	4	27	2 710	3	1 505	4	1 205	4	38 500
	1964	13	(NA)	121	6	36	12	85	6	1 190
Clingstone (pounds)	1969	1	(Z)	10	1	5	1	5	1	50
Freestone (pounds)	1969	3	27	2 700	2	1 500	3	1 200	3	38 450
Pears, all (pounds)	1969	1	1	10	-	-	1	10	1	440
	1964	12	(NA)	37	6	11	9	26	7	2 600
Bartlett (pounds)	1969	1	1	10	-	-	1	10	1	440
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	29	6	15	4	14	2	35
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	9	3	6	1	3	1	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	12	-	-	1	12	1	200
	1964	17	(NA)	50	5	12	13	38	10	907

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	24	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	18 230	1	31 325
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	-	33	5 825
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 600	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	36	217 164	38	155 862
Firewood and fuelwood	1	1	(NA)	(NA)
Sawlogs and veneer logs	2	3 329	(NA)	(NA)
Pulpwood	8	8 674	(NA)	(NA)
Other forest products	2	357	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 488	1 622
Land in farms ..... acres. .	92 853	111 595
Average size of farm ..... acres. .	62.4	68.8
Approximate land area ..... acres. .	267 840	271 365
Proportion in farms ..... percent. .	34.7	41.1
Value of land and buildings ..... dollars. .	55 191 526	(NA)
Average per farm ..... dollars. .	37 091	29 600
Average per acre ..... dollars. .	594.39	432.49
Land in Farms According to Use		
Total cropland ..... farms. .	1 422	1 585
acres. .	43 524	48 932
Harvested cropland ..... farms. .	1 248	1 516
acres. .	17 695	26 004
Number of farms by acres harvested:		
1 to 9 acres	731	768
10 to 19 acres	261	369
20 to 29 acres	112	157
30 to 49 acres	77	123
Number of farms by acres harvested:		
50 to 99 acres	52	74
100 to 199 acres	12	20
200 to 499 acres	3	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	685	595
acres. .	11 561	8 929
All other cropland (see text) .... farms. .	762	(NA)
acres. .	14 268	13 999
Woodland including woodland pasture ..... farms. .	986	1 237
acres. .	32 884	45 469
All other land (see text) ..... farms. .	1 082	(NA)
acres. .	16 445	17 097
Irrigated land ..... farms. .	19	48
acres. .	61	314

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 488	92 853	1 248	83 077	17 695	19	1 612	61	1 622	111 595	1 516	26 004
Farms with–												
1 to 9 acres	198	838	175	753	500	4	10	8	230	1 000	212	668
10 to 49 acres	634	17 933	473	13 562	3 532	4	128	13	644	17 734	591	4 831
50 to 69 acres	233	13 618	201	11 772	2 487	4	254	6	222	13 190	212	3 197
70 to 99 acres	176	14 327	167	13 586	2 542	3	222	6	213	17 441	200	3 786
100 to 139 acres	114	13 153	103	11 927	2 567	2	202	8	150	17 391	143	4 074
140 to 179 acres	41	6 275	40	6 135	1 558	1	156	6	62	9 629	60	2 658
180 to 219 acres	32	6 332	32	6 332	1 206	-	-	-	36	7 011	36	1 823
220 to 259 acres	23	5 421	22	5 196	1 253	-	-	-	20	4 811	20	844
260 to 499 acres	27	8 362	27	8 362	982	-	-	-	33	10 606	32	2 229
500 to 999 acres	10	6 594	8	5 452	1 068	1	640	14	9	6 290	7	1 012
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 488	1 622	32	48
acres. .	92 853	111 595	1 061	1 212
Harvested cropland ..... farms. .	1 248	1 516	26	46
acres. .	17 695	26 004	127	300
Full owners ..... farms. .	1 046	810	28	12
acres. .	61 026	55 387	906	385
Harvested cropland .. farms. .	817	719	22	11
acres. .	9 111	8 718	105	33
Part owners ..... farms. .	284	493	4	19
acres. .	23 862	36 304	155	421
Harvested cropland .. farms. .	276	489	4	19
acres. .	6 901	12 545	22	147
Tenants ..... farms. .	158	304	-	17
acres. .	7 965	13 025	-	406
Harvested cropland .. farms. .	155	297	-	16
acres. .	1 683	3 385	-	120
Percent of tenancy	10.6	18.7	0.0	35.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	42	25	-	(NA)
25 to 34 years	100	111	-	(NA)
35 to 44 years	197	322	7	(NA)
45 to 54 years	440	405	14	(NA)
55 to 64 years	365	411	9	(NA)
65 years and over	344	348	2	(NA)
Average age	53.6	53.1	51.9	(NA)
Farm operators by place of residence:				
On farm operated	1 006	1 383	20	(NA)
Not on farm operated	284	(NA)	12	(NA)
Farm operators reporting days of work off farm	876	862	23	(NA)
1 to 49 days	116	171	-	(NA)
50 to 99 days	71		1	(NA)
100 to 199 days	122	691	6	(NA)
200 days and over	567		16	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	23	7
Class 2– " $20,000 to $39,999	27	19
Class 3– " $10,000 to $19,999	71	96
Class 4– " $5,000 to $9,999	221	232
Class 5– " $2,500 to $4,999	333	382
Class 6 (see text)	161	185
Part time (see text)	419	443
Part retirement (see text)	232	257
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	7 358 192	6 191 350
Average per farm ..... dollars. .	4 945	3 817
Crops including nursery products and hay ..... farms. .	1 143	(NA)
dollars. .	3 883 628	4 214 932
Forest products ..... farms. .	57	102
dollars. .	38 379	111 265
Livestock, poultry, and their products ..... farms. .	564	(NA)
dollars. .	3 436 185	1 857 193

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	237	279
$250 to $499	99	103
$500 to $999	165	149
$1,000 to $1,499	127	113
$1,500 to $1,999	88	121
$2,000 to $2,499	103	120
$2,500 and over	669	737
Farms with farm-related income from—		
Customwork and other agricultural services—farms	101	(NA)
dollars	61 144	(NA)
Recreational services—farms	9	8
dollars	2 649	7 966
Government farm programs—farms	401	(NA)
dollars	107 537	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 488	1 622
dollars	5 163 666	(NA)
Number of farms with expenditures of—		
$1 to $499	372	(NA)
$500 to $999	257	(NA)
$1,000 to $1,999	376	(NA)
$2,000 to $2,999	162	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	82	(NA)
$10,000 and over	73	(NA)
Items reported both years—dollars	3 535 894	2 721 082
Livestock and poultry—farms	467	637
dollars	625 990	229 675
Feed for livestock and poultry—farms	617	853
dollars	1 121 358	854 755
Commercially mixed formula feeds—farms	336	688
tons	12 277	9 212
dollars	1 016 071	732 135
Seeds, bulbs, plants, and trees—farms	838	1 340
dollars	94 183	119 625
Commercial fertilizer—farms	1 367	1 519
dollars	479 168	494 345
Lime—farms	231	452
dollars	24 561	(NA)
Other agricultural chemicals (see text)—farms	690	(NA)
dollars	58 132	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 446	1 467
dollars	444 928	442 675
Hired farm labor—farms	829	995
dollars	661 294	480 705
Contract labor, machine hire, and customwork—farms	566	805
dollars	108 973	99 302
All other production expenses—farms	1 172	(NA)
dollars	1 545 079	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 428	5 618 898
By value groups:		
$1 to $999	297	160 190
$1,000 to $4,999	830	1 964 545
$5,000 to $9,999	174	1 085 823
$10,000 to $19,999	86	1 089 380
$20,000 and over	41	1 318 960

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	988	1 333	516	631	583	702	1 380	1 808
Motortrucks including pickups	946	1 068	430	455	558	613	1 026	1 148
Tractors other than garden tractors and motor tillers	1 203	1 727	352	464	936	1 263	1 321	1 769
Riding garden tractors 7 hp and over	127	130	76	77	51	53	(NA)	(NA)
Grain and bean combines, self-propelled	42	42	13	13	29	29	16	16
Cornpickers, corn heads, and picker-shellers	82	85	28	28	56	57	118	118
Pickup balers	181	186	59	60	125	126	223	228

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	722	(X)	495	(X)	1 027	(NA)	(NA)	(NA)
Cattle and calves	644	8 400	432	4 195	883	9 806	509	4 492
Farms with—								
1 to 4	247	605	235	496	625	(NA)	(NA)	(NA)
5 to 9	158	1 018	81	534		(NA)	(NA)	(NA)
10 to 19	132	1 787	68	955	140	(NA)	(NA)	(NA)
20 and over	107	4 990	48	2 210	118	(NA)	(NA)	(NA)
Cows and heifers that had calved	451	3 715	(X)	(X)	786	4 925	(NA)	(NA)
Milk cows	182	1 635	(X)	(X)	477	2 175	(NA)	(NA)
Farms with—								
1 or 2	129	172	(X)	(X)	376	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	7	42	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	35	1 384	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	244	2 688	132	4 062	531	3 171	124	3 595
Farms with—								
1 to 4	150	369	31	72	463	(NA)	46	(NA)
5 to 9	28	189	22	151		(NA)		(NA)
10 to 24	34	497	35	558	40	(NA)	78	(NA)
25 and over	32	1 633	44	3 281	28	(NA)		(NA)
Feeder pigs	(X)	(X)	43	1 799	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	92	480	(X)	(X)	117	394	(X)	(X)
December 1 of preceding year and May 31	86	292	(X)	(X)	82	182	(X)	(X)
June 1 and November 30	64	188	(X)	(X)	92	212	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	63	5	61	9	68	6	63
Horses and ponies	267	701	28	146	(NA)	(NA)	37	176
Chickens 3 months old or older	240	180 901	65	189 756	578	116 205	(NA)	86 429
Farms with—								
1 to 99	190	5 094	25	1 224	488	(NA)	(NA)	(NA)
100 to 399	23	3 971	15	2 638	47	(NA)	(NA)	(NA)
400 to 1,599	8	4 861	4	2 821	23	(NA)	(NA)	(NA)
1,600 and over	19	166 975	21	183 073	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	222	158 307	64	151 293	547	96 646	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	147 100	6	228 640	(NA)	(NA)	4	212 505
Other livestock and poultry	258	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	597	937
For grain ..... farms.	573	909
acres.	3 464	5 516
bushels.	190 428	239 805
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	46	(NA)
acres.	1 266	1 273
Sorghums for all purposes except sirup ..... farms.	19	44
For grain or seed ..... farms.	11	14
acres.	71	121
bushels.	3 060	3 568
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)
acres.	50	281
Wheat for grain ..... farms.	275	382
acres.	1 652	2 814
bushels.	62 460	74 993
Other small grains for grain ..... farms.	229	(NA)
acres.	1 695	2 679
Soybeans for beans ..... farms.	120	112
acres.	1 042	775
bushels.	24 516	13 839
Hay, excluding sorghum hay ..... farms.	491	(NA)
acres.	5 126	8 008
tons.	8 132	9 077
Cotton ..... farms.	-	6
acres.	-	23
bales.	-	17
Peanuts for nuts ..... farms.	3	2
acres.	2	1
pounds.	803	721
Tobacco ..... farms.	847	960
acres.	2 988	3 366
pounds.	5 120 371	6 335 150
Irish potatoes and sweetpotatoes ... farms.	219	(NA)
acres.	94	38
Vegetables, sweet corn, or melons for sale ..... farms.	100	38
acres.	177	115
Berries for sale ..... farms.	25	22
acres.	17	13
Land in orchards (see text) ..... farms.	39	76
acres.	52	116
Other crops ..... farms.	137	(NA)
acres.	338	(NA)
Greenhouse products under glass or other protection ..... farms.	13	(NA)
sq.ft.	69 176	69 018

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	675	736
Land in farms ..... acres.	55 561	69 355
Average size of farm ..... acres.	82.3	94.2
Value of land and buildings ..... dollars.	30 920 487	(NA)
Average per farm ..... dollars.	45 808	(NA)
Average per acre ..... dollars.	556.51	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	661	(NA)
acres.	28 228	31 251
Harvested cropland ..... farms.	650	717
acres.	12 499	18 471
Number of farms by acres harvested:		
1 to 49 acres	589	(NA)
50 to 99 acres	47	(NA)
100 to 199 acres	12	(NA)
200 to 499 acres	2	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	295	290
acres.	6 764	5 235
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	248	304
acres.	3 066	3 129
Cropland on which all crops failed ..... farms.	11	45
acres.	59	386
Cropland in cultivated summer fallow ..... farms.	96	-
acres.	1 286	-
Cropland idle ..... farms.	295	340
acres.	4 554	4 030
Total woodland ..... farms.	468	550
acres.	19 342	27 998
Woodland pastured ..... farms.	257	289
acres.	5 616	4 279
Woodland not pastured ..... farms.	363	500
acres.	13 726	23 719
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	127	258
acres.	2 120	6 184
Improved pastureland and rangeland ..... farms.	87	168
acres.	1 524	3 929
Pastureland and rangeland not improved ..... farms.	66	(NA)
acres.	596	2 255
All other land (see text) ..... farms.	501	643
acres.	5 871	3 888
Irrigated land ..... farms.	13	39
acres.	49	262
Total pastureland (all types) ..... farms.	412	(NA)
acres.	14 500	15 698
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	65	(NA)
acres.	1 206	(NA)
Stripcropping systems to control erosion ..... farms.	26	(NA)
acres.	368	(NA)
Cropland and pastureland having terraces ..... farms.	98	(NA)
acres.	2 877	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	675	736	55 561	650	53 806	12 499	13	1 296	49
Farms with—									
1 to 9 acres	78	114	374	70	340	266	4	10	8
10 to 49 acres	204	178	6 131	191	5 769	1 721	2	78	6
50 to 69 acres	113	101	6 691	113	6 691	1 508	1	60	2
70 to 99 acres	100	127	8 036	99	7 943	1 617	2	150	5
100 to 139 acres	80	88	9 285	79	9 161	2 245	2	202	8
140 to 179 acres	32	46	4 911	32	4 911	1 458	1	156	6
180 to 219 acres	23	29	4 558	23	4 558	1 033	-	-	-
220 to 259 acres	17	14	4 035	17	4 035	1 105	-	-	-
260 to 499 acres	19	28	5 729	19	5 729	720	-	-	-
500 to 999 acres	9	9	5 811	7	4 669	826	1	640	14
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	23
Proportion of all class 1-5 farms (percent)	3.4
Land in farms (acres)	2 531
Cropland (acres)	1 368
Class 1-5 farms irrigated in 1969 (number)	13
Proportion of all class 1-5 farms (percent)	1.9
Land in farms (acres)	1 296
Average per farm (acres)	99.6
Cropland (acres)	665
Harvested cropland (acres)	229
Irrigated land (acres)	49
Average per farm (acres)	3.7
Irrigated land—Continued	
Cropland (farms)	13
(acres)	49
Harvested (farms)	12
(acres)	43
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	19
Class 1-5 farms with artificial drainage (number)	36
Proportion of class 1-5 farms (percent)	5.3
Land in farms (acres)	5 286
Average per farm (acres)	146.8
Drained land (acres)	1 165
Average per farm (acres)	32.3
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	156

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators (farms)	675	14	736			
(acres)	55 561	521	69 355			
Harvested cropland (farms)	650	14	717			
(acres)	12 499	101	18 471			
Full owners (farms)	371	10	213			
(acres)	28 850	366	(NA)			
Harvested cropland (farms)	349	10	(NA)			
(acres)	5 299	79	(NA)			
Part owners (farms)	200	4	304			
(acres)	20 027	155	(NA)			
Harvested cropland (farms)	199	4	(NA)			
(acres)	5 939	22	(NA)			
Tenants (farms)	104	-	205			
(acres)	6 684	-	(NA)			
Harvested cropland (farms)	102	-	(NA)			
(acres)	1 261	-	(NA)			
Percent of tenancy	15.4	0.0	27.8			
Farms by type of organization						
Individual or family (farms)	576	12	(NA)			
(acres)	45 866	398	(NA)			
Partnership (farms)	88	2	(NA)			
(acres)	8 326	123	(NA)			
Corporation, including family owned (farms)	6	-	(NA)			
(acres)	632	-	(NA)			
10 or fewer shareholders (farms)	6	-	(NA)			
(acres)	632	-	(NA)			
More than 10 shareholders (farms)	-	-	(NA)			
(acres)	-	-	(NA)			
Other (farms)	5	-	(NA)			
(acres)	737	-	(NA)			
Farm operators by age groups:						
Under 25 years	15	-	16			
25 to 34 years	49	-	55			
35 to 44 years	97	3	180			
45 to 54 years	229	6	212			
55 to 64 years	173	5	182			
65 years and over	112	-	91			
Average age	52.4	50.7	(NA)			
Farm operators by place of residence:						
On farm operated	492	8	623			
Not on farm operated	109	6	93			
Farm operators reporting days of work off farm	326	11	340			
1 to 49 days	58	-	75			
50 to 99 days	36	1	35			
100 to 199 days	41	4	39			
200 days and over	191	6	191			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of $40,000 and over	23	7	$1 to $2,499 (see text)	7	(X)
Class 2-- " $20,000 to $39,999	27	19	$2,500 to $4,999	326	382
Class 3-- " $10,000 to $19,999	71	96	$5,000 to $7,499	145	146
Class 4-- " $5,000 to $9,999	221	232	$7,500 to $9,999	76	86
Class 5-- " $2,500 to $4,999	333	382	$10,000 to $14,999	47	70
Market value of all agricultural products sold (see text) (farms)	675	736	$15,000 to $19,999	24	26
(dollars)	6 617 541	5 353 055	$20,000 to $29,999	13	16
Average per farm (dollars)	9 803	7 273	$30,000 to $39,999	14	3
			$40,000 to $59,999	10	4
			$60,000 and over	13	4
			$60,000 to $79,999	6	(NA)
			$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	625	3 362 355
Grains	209	174 420
Tobacco	567	2 982 755
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	64	63 618
Other field crops	26	8 017
Vegetables, sweet corn, and melons	43	31 493
Fruits, nuts, and berries	11	4 352
Nursery and greenhouse products	12	97 700
Forest products sold	35	32 378
Livestock, poultry, and their products sold	293	3 222 808
Poultry and poultry products	73	1 294 893
Dairy products	50	919 736
Dairy cattle and calves	60	96 801
Other cattle and calves	163	568 209
Hogs, sheep, and goats	89	101 490
Other livestock and livestock products	21	241 679
Farms with farm-related income from—		
Customwork and other agricultural services	60	20 764
Recreational services	7	2 549
Government farm programs	221	75 498

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	675	736
..... dollars	4 444 876	(NA)
Number of farms with expenditures of—		
$1 to $1,999	250	(NA)
$2,000 to $2,999	130	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	80	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars	3 019 346	2 135 331
Livestock and poultry ..... farms	244	(NA)
..... dollars	557 173	176 616
Feed for livestock and poultry ..... farms	287	428
..... dollars	1 044 998	757 297
Commercially mixed formula feeds ..... farms	217	362
..... tons	11 844	(NA)
..... dollars	984 260	680 715
Feed ingredients ..... farms	71	(NA)
..... tons	481	(NA)
..... dollars	37 560	(NA)
Whole grains ..... farms	45	143
..... tons	320	(NA)
..... dollars	15 125	65 719
Hay, green chop, and silage ..... farms	30	91
..... tons	524	(NA)
..... dollars	8 053	10 863
Seeds, bulbs, plants, and trees ..... farms	478	660
..... dollars	76 184	92 640
Commercial fertilizer ..... farms	649	694
..... dollars	364 608	349 170
Lime ..... farms	103	193
..... dollars	15 642	(NA)
Other agricultural chemicals (see text) ..... farms	394	(NA)
..... dollars	46 959	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	673	729
..... dollars	342 803	329 217
Gasoline ..... farms	663	713
..... dollars	156 328	152 789
Diesel oil ..... farms	160	97
..... dollars	22 671	11 457
LP gas, butane, and propane ..... farms	163	94
..... dollars	28 099	13 788
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	673	725
..... dollars	135 705	151 183
Hired farm labor ..... farms	499	626
..... dollars	555 759	359 050
Workers by number of days worked: 150 days or more ..... farms	34	34
..... workers	62	47
Less than 150 days ..... farms	484	(NA)
..... workers	3 016	(NA)
Contract labor ..... farms	29	(NA)
..... dollars	11 740	(NA)
Machine hire and customwork ..... farms	316	454
..... dollars	66 081	71 341
All other production expenses ..... farms	673	(NA)
..... dollars	1 362 929	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	655	3 394 118
By value groups:		
$1 to $4,999	451	985 105
$5,000 to $9,999	118	738 193
$10,000 to $19,999	60	733 960
$20,000 to $29,999	13	314 560
$30,000 to $49,999	9	304 980
$50,000 and over	4	317 320

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	465	584	257	303	252	281	647	846
2 or 3	100	208	43	89	24	50	(NA)	(NA)
4 and over	3	14	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	514	600	239	251	313	349	549	618
2 and over	68	154	10	22	27	63	(NA)	(NA)
Tractors other than garden tractors and motor tillers	574	907	193	269	437	638	641	907
2 or 3	237	513	53	114	164	351	(NA)	(NA)
4 and over	17	74	5	20	4	18	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	573	899	193	269	435	630	641	896
Crawler tractors	7	8	-	-	7	8	8	11
Riding garden tractors 7 hp and over	60	61	32	33	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	30	30	11	11	19	19	11	11
Cornpickers, corn heads, and picker-shellers	61	62	18	18	44	44	(NA)	(NA)
Corn heads for combines	10	10	8	8	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	52	52	10	10	42	42	(NA)	(NA)
Pickup balers	118	122	44	45	77	77	(NA)	(NA)
Windrowers, pull and self-propelled	45	45	16	16	29	29	(NA)	(NA)
Field forage harvesters, shear bar	32	34	15	16	18	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	140	(X)	55	(X)
Chickens 3 months old or older	136	177 035	49	188 497
Farms with–				
1 to 1,599	117	10 060	28	5 424
1,600 to 3,199	1	(D)	4	10 013
3,200 to 9,999	12	(D)	10	56 410
10,000 and over	6	93 775	7	116 650
Hens and pullets of laying age excluding started pullets	130	154 801	48	150 034
Pullets not yet of laying age	7	20 260	2	(D)
Other chickens	18	1 974	3	(D)
Broilers and other meat-type chickens less than 3 months old	6	147 100	6	228 640
Turkeys	2	26	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	25	-	-
Ducks, geese, and other poultry	9	59	2	18
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	301	104 884	(NA)	81 180
Broilers and other meat-type chickens	(NA)	(NA)	4	212 500
Turkeys	(NA)	(NA)	3	14

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	403	(X)	264	(X)	(X)	(X)
Any cattle, hogs, or sheep	321	(X)	254	(X)	(X)	(X)
Cattle and calves	285	5 549	218	3 158	53	334
Farms with–						
1 to 19	206	1 390	176	1 109	50	241
20 to 49	47	1 356	31	924	3	93
50 to 99	26	1 681	8	486	-	-
100 to 199	4	(D)	2	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	168	1 592	37	195
Farms with–						
1 to 9	(X)	(X)	130	420	33	119
10 to 19	(X)	(X)	24	291	2	23
20 to 49	(X)	(X)	9	277	2	53
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	164	1 566	19	139
Farms with–						
1 to 9	(X)	(X)	111	363	13	36
10 to 19	(X)	(X)	28	370	5	63
20 to 49	(X)	(X)	22	649	1	40
50 to 99	(X)	(X)	3	184	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	181	1 507	(X)	(X)	(X)	(X)
Bulls and steers, including calves	205	1 282	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	38	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	473	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	403	6 190	241	3 051	(NA)	428
Cattle	(NA)	(NA)	154	1 260	16	341
Calves	(NA)	(NA)	200	1 791	13	87

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	241	2 760	259	4 067	119	1 482	150	1 278
Farms with–								
1 to 19	205	1 068	195	1 362	94	281	139	815
20 to 49	25	828	49	1 374	17	570	10	(D)
50 to 99	9	564	12	807	7	(D)	-	-
100 and over	2	300	3	524	1	(D)	1	(D)
1964								
Total on place	378	3 287	(NA)	4 396	268	1 794	(NA)	1 493

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	137	1 790	87	3 281	293	1 929	63	2 386
Farms with—								
1 to 24	117	662	54	482	(NA)	(NA)	(NA)	(NA)
25 to 49	13	443	18	595	(NA)	(NA)	(NA)	(NA)
50 to 99	5	375	5	340	(NA)	(NA)	(NA)	(NA)
100 and over	2	310	10	1 864	(NA)	(NA)	(NA)	(NA)
100 to 199	2	310	7	1 077	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	787	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	268	(X)	(X)	52	180	(X)	(X)
Other hogs and pigs	128	1 522	(X)	(X)	283	1 749	(X)	(X)
Feeder pigs sold	(X)	(X)	32	1 697	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	57	350	(X)	(X)	57	219	(X)	(X)
December 1 of preceding year and May 31	52	209	(X)	(X)	44	108	(X)	(X)
June 1 and November 30	41	141	(X)	(X)	45	111	(X)	(X)
Sheep and lambs	2	6	3	28	5	50	2	36
Any goats	11	26	1	5	-	-	1	15
All other livestock	226	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	653	Nematodes in crops — farms.	62
	dollars.	427 209	acres on which used.	317
Commercial fertilizer — farms.		639	dollars.	5 175
acres on which used.		12 555	Diseases in crops and orchards — farms.	7
tons.		5 125	acres on which used.	27
dollars.		364 608	dollars.	277
Lime — farms.		103	Weeds or grass in crops — farms.	77
acres on which used.		1 323	acres on which used.	1 887
tons.		2 292	dollars.	9 815
dollars.		15 642	Weeds or brush in pasture — farms.	8
Sprays, dusts, fumigants, etc. to control—			acres on which used.	63
Insects on hay crops — farms.		6	dollars.	417
acres on which used.		77	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	54
dollars.		290	acres on which used.	333
Insects on other crops — farms.		303	dollars.	4 770
acres on which used.		1 726	Insect control on livestock and poultry — farms.	67
dollars.		20 609	dollars.	3 805

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	295	6 764	-	-	109	2 969	98	686	16	141
Improved pasture	87	1 524	-	-	35	440	34	121	1	1
Field corn for all purposes	353	3 649	-	-	241	3 044	237	953	50	259
Sorghums for all purposes	7	73	-	-	4	49	4	11	-	-
All small grains	242	2 478	-	-	166	1 890	165	421	18	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	582	3 203	11	37	577	2 818	575	2 135	10	14
Hay or grass silage	232	3 030	-	-	86	1 131	81	255	7	17
Field seeds	24	151	-	-	6	49	5	10	1	1
Vegetables, sweet corn, or melons for sale	48	101	-	-	39	81	39	38	-	-
Berries for sale	15	11	-	-	5	3	5	1	-	-
Land in orchards (see text)	14	15	-	-	5	9	5	13	-	-
Nursery or greenhouse products	12	12	2	1	4	1	4	(Z)	-	-
All other crops	28	52	1	2	15	26	15	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	335	2 471	144 216	-	-	492	3 894	177 094
For silage (tons, green weight)	38	1 177	17 676	-	-	49	1 105	12 981
Cut for green or dry fodder, hogged or grazed	1	1	(X)	-	-	(NA)	49	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	61	2 610	-	-	9	88	2 632
For silage (tons, green weight)	2	10	74	-	-	4	55	295
Cut for dry forage or hay (tons, dry weight)	1	2	2	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	19	135	445	-	-	60	581	1 254
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	76	951	1 670	-	-	73	765	717
Small grain hay (tons, dry)	43	327	475	-	-	118	670	873
Other hay (tons, dry)	178	1 558	2 355	-	-	(NA)	4 108	4 991
Grass silage (tons, green)	1	8	105	-	-	21	272	729
Hay crops cut and fed green (tons, green)	4	51	438	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	6	860	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	14	10	21 039	-	-	8	7	6 804

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	173	1 139	45 280	-	-	131	895	228	21	261	2 241	60 925
Winter wheat (bushels)	173	1 139	45 280	-	-	131	895	228	21	-	-	-
Oats for grain (bushels)	132	844	36 057	-	-	93	607	119	11	188	1 271	53 747
Barley for grain (bushels)	38	255	12 538	-	-	33	226	51	8	56	334	13 713
Rye for grain (bushels)	14	60	1 620	-	-	5	14	3	-	47	127	2 184
Soybeans for beans (bushels)	50	551	12 518	-	-	17	215	32	2	65	522	9 405
Peanuts for nuts (pounds)	3	2	803	-	-	-	-	-	-	2	1	721
Irish potatoes (hundredweight)	148	58	4 966	1	(Z)	62	38	31	-	129	4	600
Tobacco (pounds)	567	2 570	4 546 274	10	37	567	2 548	2 054	11	625	2 760	5 493 269
Cotton (bales)	-	-	-	-	-	-	-	-	-	3	17	16

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	48	101	-	-	15	35
Selected vegetables:						
Tomatoes	21	12	-	-	4	2
Sweet corn	26	23	-	-	6	6
Cucumbers and pickles	8	1	-	-	1	-
Watermelons	24	14	-	-	9	9
Snap beans, bush, pole	17	8	-	-	4	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	14	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	33	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	3	190	1	5	8	185	6	9 450
1964	31	(NA)	580	7	71	27	509	8	10 300
Peaches, all (pounds) 1969	1	(Z)	14	1	8	1	6	1	100
1964	18	(NA)	176	5	37	14	139	2	110
Clingstone (pounds) 1969	1	(Z)	14	1	8	1	6	1	100
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	12	-	-	1	12	1	200
1964	23	(NA)	82	8	14	17	68	3	1 100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	12	-	-	1	12	1	200
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	61	6	20	12	41	3	72
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	13	1	3	6	10	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	50	-	-	1	50	-	-
1964	21	(NA)	148	3	14	18	134	7	425

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	(D)	5	(X)	70	81 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	66 376	-	83 610	9	63 308	1	74 749
Flower seeds, vegetable seeds, and vegetable plants	1	500	-	(D)	2	500	1	1 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 800	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	23 129	40	82 141
Firewood and fuelwood	5	1 010	(NA)	(NA)
Sawlogs and veneer logs	9	3 053	(NA)	(NA)
Pulpwood	14	3 798	(NA)	(NA)
Other forest products	2	1 388	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 977	2 366
Land in farms ..... acres. .	196 328	195 255
Average size of farm ..... acres. .	99.3	82.5
Approximate land area ..... acres. .	314 176	316 165
Proportion in farms ..... percent. .	62.5	61.7
Value of land and buildings ..... dollars. .	53 503 023	(NA)
Average per farm ..... dollars. .	27 062	19 069
Average per acre ..... dollars. .	272.51	239.68
Land in Farms According to Use		
Total cropland ..... farms. .	1 915	2 337
acres. .	78 929	68 383
Harvested cropland ..... farms. .	1 825	2 310
acres. .	42 231	48 212
Number of farms by acres harvested:		
1 to 9 acres	759	661
10 to 19 acres	500	796
20 to 29 acres	228	456
30 to 49 acres	169	241
Number of farms by acres harvested:		
50 to 99 acres	109	120
100 to 199 acres	40	31
200 to 499 acres	17	5
500 to 999 acres	2	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	629	366
acres. .	11 953	3 813
All other cropland (see text) .... farms. .	1 046	(NA)
acres. .	24 745	16 358
Woodland including woodland pasture ..... farms. .	1 167	1 383
acres. .	81 840	108 405
All other land (see text) ..... farms. .	1 375	(NA)
acres. .	35 559	18 426
Irrigated land ..... farms. .	392	828
acres. .	3 825	4 847

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 977	196 328	1 825	186 937	42 231	392	61 750	3 825	2 366	195 255	2 310	48 212
Farms with–												
1 to 9 acres	236	1 168	207	1 094	906	13	75	54	308	1 484	294	1 266
10 to 49 acres	690	18 733	626	17 000	6 740	97	2 712	625	1 050	25 329	1 036	15 561
50 to 69 acres	216	12 613	197	11 525	2 744	31	1 809	177	217	12 730	216	4 123
70 to 99 acres	243	20 440	227	19 025	4 818	61	5 108	627	246	20 542	237	5 196
100 to 139 acres	203	23 610	194	22 579	4 788	64	7 614	642	185	21 449	177	4 742
140 to 179 acres	123	19 489	120	19 006	3 686	38	6 020	406	106	16 625	103	3 474
180 to 219 acres	82	16 086	79	15 516	3 053	20	4 008	207	75	14 730	74	2 587
220 to 259 acres	44	10 602	41	9 863	1 212	12	2 914	84	46	10 989	46	2 306
260 to 499 acres	98	33 165	92	30 907	5 653	38	13 139	589	89	30 251	87	4 349
500 to 999 acres	34	24 323	34	24 323	4 895	13	9 452	255	35	22 609	34	3 799
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	4	(D)	151	6	8 112	5	683
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	8	3	10 407	1	126

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 977	2 366	453	877
acres. .	196 328	195 255	23 123	32 768
Harvested cropland ..... farms. .	1 825	2 310	415	872
acres. .	42 231	48 212	5 337	13 649
Full owners ..... farms. .	1 048	646	224	138
acres. .	106 695	70 215	13 935	9 254
Harvested cropland .. farms. .	906	597	186	133
acres. .	14 838	10 132	1 976	1 766
Part owners ..... farms. .	474	616	71	104
acres. .	67 222	80 143	4 887	7 372
Harvested cropland .. farms. .	472	615	71	104
acres. .	18 758	19 893	1 358	2 320
Tenants ..... farms. .	455	1 104	158	635
acres. .	22 411	44 899	4 301	16 142
Harvested cropland .. farms. .	447	1 098	158	635
acres. .	8 635	18 187	2 003	9 563
Percent of tenancy	23.0	46.7	34.8	72.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	40	98	11	(NA)
25 to 34 years	153	253	16	(NA)
35 to 44 years	353	491	64	(NA)
45 to 54 years	472	701	98	(NA)
55 to 64 years	589	567	151	(NA)
65 years and over	370	256	113	(NA)
Average age	52.7	48.9	55.8	(NA)
Farm operators by place of residence:				
On farm operated	1 331	2 079	300	(NA)
Not on farm operated	422	(NA)	81	(NA)
Farm operators reporting days of work off farm	946	793	194	(NA)
1 to 49 days	208	410	50	(NA)
50 to 99 days	121		22	(NA)
100 to 199 days	168	383	30	(NA)
200 days and over	449		92	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	32	11
Class 2– " $20,000 to $39,999	101	72
Class 3– " $10,000 to $19,999	286	379
Class 4– " $5,000 to $9,999	477	779
Class 5– " $2,500 to $4,999	441	572
Class 6 (see text)	177	245
Part time (see text)	270	150
Part retirement (see text)	193	158
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	14 795 678	15 956 500
Average per farm ..... dollars. .	7 483	6 744
Crops including nursery products and hay ..... farms. .	1 781	(NA)
dollars. .	12 209 888	14 590 855
Forest products ..... farms. .	138	134
dollars. .	349 050	128 035
Livestock, poultry, and their products ..... farms. .	636	(NA)
dollars. .	2 236 740	1 237 426

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	162	81
$250 to $499	69	88
$500 to $999	95	117
$1,000 to $1,499	123	101
$1,500 to $1,999	88	76
$2,000 to $2,499	128	90
$2,500 and over	1 312	1 813
Farms with farm-related income from—		
Customwork and other agricultural services, farms	129	(NA)
Customwork and other agricultural services, dollars	140 347	(NA)
Recreational services, farms	16	3
Recreational services, dollars	2 827	(D)
Government farm programs, farms	902	(NA)
Government farm programs, dollars	471 389	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 977	2 366
Farm production expenses, total (see text), dollars	10 027 440	(NA)
Number of farms with expenditures of—		
$1 to $499	255	(NA)
$500 to $999	175	(NA)
$1,000 to $1,999	369	(NA)
$2,000 to $2,999	237	(NA)
$3,000 to $4,999	341	(NA)
$5,000 to $9,999	368	(NA)
$10,000 and over	232	(NA)
Items reported both years, dollars	5 957 088	4 673 250
Livestock and poultry, farms	444	831
Livestock and poultry, dollars	486 114	218 995
Feed for livestock and poultry, farms	682	1 151
Feed for livestock and poultry, dollars	773 912	597 635
Commercially mixed formula feeds, farms	479	877
Commercially mixed formula feeds, tons	5 301	6 382
Commercially mixed formula feeds, dollars	462 546	501 035
Seeds, bulbs, plants, and trees, farms	1 343	2 174
Seeds, bulbs, plants, and trees, dollars	172 318	141 785
Commercial fertilizer, farms	1 856	2 307
Commercial fertilizer, dollars	1 183 406	1 197 550
Lime, farms	209	254
Lime, dollars	33 845	(NA)
Other agricultural chemicals (see text), farms	1 243	(NA)
Other agricultural chemicals (see text), dollars	231 353	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 923	2 191
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 353 164	1 096 150
Hired farm labor, farms	1 414	1 778
Hired farm labor, dollars	1 677 252	1 227 550
Contract labor, machine hire, and customwork, farms	1 031	1 057
Contract labor, machine hire, and customwork, dollars	310 922	193 585
All other production expenses, farms	1 746	(NA)
All other production expenses, dollars	3 805 154	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 843	9 808 349
By value groups:		
$1 to $999	254	140 660
$1,000 to $4,999	1 029	2 463 683
$5,000 to $9,999	328	2 083 076
$10,000 to $19,999	133	1 712 960
$20,000 and over	99	3 407 970

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 469	1 885	840	999	771	886	1 898	2 518
Motortrucks including pickups	1 280	1 529	679	741	694	788	1 273	1 462
Tractors other than garden tractors and motor tillers	1 490	2 428	526	798	1 071	1 630	1 487	2 235
Riding garden tractors 7 hp and over	73	76	45	45	29	31	(NA)	(NA)
Grain and bean combines, self-propelled	110	116	67	68	45	48	60	60
Cornpickers, corn heads, and picker-shellers	89	100	55	59	35	41	57	58
Pickup balers	81	84	33	33	49	51	127	134

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	782	(X)	590	(X)	1 494	(NA)	(NA)	(NA)
Cattle and calves	428	6 958	294	4 109	719	6 423	326	2 527
Farms with—								
1 to 4	181	393	128	275	570	(NA)	(NA)	(NA)
5 to 9	88	579	67	450		(NA)	(NA)	(NA)
10 to 19	74	991	46	601	59	(NA)	(NA)	(NA)
20 and over	85	4 995	53	2 783	90	(NA)	(NA)	(NA)
Cows and heifers that had calved	324	2 968	(X)	(X)	628	3 066	(NA)	(NA)
Milk cows	116	500	(X)	(X)	410	823	(NA)	(NA)
Farms with—								
1 or 2	90	117	(X)	(X)	363	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	5	29	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	7	308	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	582	15 589	420	26 068	1 280	9 090	265	9 834
Farms with—								
1 to 4	215	546	42	109	1 119	(NA)	104	(NA)
5 to 9	116	766	35	232		(NA)		(NA)
10 to 24	113	1 679	112	1 716	107	(NA)	161	(NA)
25 and over	138	12 598	231	24 011	54	(NA)		(NA)
Feeder pigs	(X)	(X)	157	8 702	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	379	4 052	(X)	(X)	326	1 250	(X)	(X)
December 1 of preceding year and May 31	324	2 040	(X)	(X)	227	605	(X)	(X)
June 1 and November 30	296	2 012	(X)	(X)	207	645	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	110	5	70	6	63	5	66
Horses and ponies	148	318	16	24	(NA)	(NA)	59	71
Chickens 3 months old or older	230	30 249	18	59 177	983	99 100	(NA)	88 080
Farms with–								
1 to 99	217	5 014	7	261	943	(NA)	(NA)	(NA)
100 to 399	5	550	-	-	21	(NA)	(NA)	(NA)
400 to 1,599	3	2 385	4	2 716	6	(NA)	(NA)	(NA)
1,600 and over	5	22 300	7	56 200	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	206	24 102	16	54 152	939	86 423	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	15	17 193	5	120 947	(NA)	(NA)	6	258 005
Other livestock and poultry	315	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 002	1 735
For grain ..... farms.	974	1 718
acres.	9 305	12 631
bushels.	433 835	503 155
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	50	(NA)
acres.	615	472
Sorghums for all purposes except sirup ..... farms.	40	28
For grain or seed ..... farms.	25	5
acres.	570	32
bushels.	20 601	800
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	17	(NA)
acres.	217	328
Wheat for grain ..... farms.	483	400
acres.	4 608	3 497
bushels.	188 939	88 149
Other small grains for grain ..... farms.	202	(NA)
acres.	1 972	1 546
Soybeans for beans ..... farms.	610	494
acres.	11 337	5 233
bushels.	260 750	103 905
Hay, excluding sorghum hay ..... farms.	259	(NA)
acres.	2 724	2 947
tons.	3 691	3 208
Cotton ..... farms.	399	1 423
acres.	1 684	8 670
bales.	955	8 838
Peanuts for nuts ..... farms.	7	7
acres.	19	3
pounds.	34 678	1 875
Tobacco ..... farms.	1 510	1 987
acres.	9 698	9 912
pounds.	16 565 266	21 476 500
Irish potatoes and sweetpotatoes ... farms.	181	(NA)
acres.	219	77
Vegetables, sweet corn, or melons for sale ..... farms.	143	256
acres.	333	280
Berries for sale ..... farms.	8	7
acres.	2	2
Land in orchards (see text) ..... farms.	22	51
acres.	40	78
Other crops ..... farms.	107	(NA)
acres.	429	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	3 920	1 470

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 337	1 813
Land in farms ..... acres.	158 322	153 569
Average size of farm ..... acres.	118.4	84.7
Value of land and buildings ..... dollars.	42 565 086	(NA)
Average per farm ..... dollars.	31 836	(NA)
Average per acre ..... dollars.	268.85	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 331	(NA)
acres.	66 506	59 731
Harvested cropland ..... farms.	1 320	1 804
acres.	38 314	43 984
Number of farms by acres harvested:		
1 to 49 acres	1 153	(NA)
50 to 99 acres	107	(NA)
100 to 199 acres	40	(NA)
200 to 499 acres	17	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	445	295
acres.	9 076	2 986
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	276	423
acres.	4 483	4 693
Cropland on which all crops failed ..... farms.	51	84
acres.	319	442
Cropland in cultivated summer fallow ..... farms.	130	-
acres.	2 896	-
Cropland idle ..... farms.	585	612
acres.	11 418	7 626
Total woodland ..... farms.	820	1 024
acres.	66 346	79 374
Woodland pastured ..... farms.	365	372
acres.	14 682	7 781
Woodland not pastured ..... farms.	660	966
acres.	51 664	71 593
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	189	557
acres.	7 596	8 445
Improved pastureland and rangeland ..... farms.	123	279
acres.	3 190	4 777
Pastureland and rangeland not improved ..... farms.	89	(NA)
acres.	4 406	3 668
All other land (see text) ..... farms.	909	1 450
acres.	17 874	5 997
Irrigated land ..... farms.	374	775
acres.	3 742	4 758
Total pastureland (all types) ..... farms.	657	(NA)
acres.	31 354	19 212
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	90	(NA)
acres.	3 170	(NA)
Stripcropping systems to control erosion ..... farms.	46	(NA)
acres.	1 471	(NA)
Cropland and pastureland having terraces ..... farms.	109	(NA)
acres.	3 519	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 337	1 813	158 322	1 320	156 917	38 314	374	60 338	3 742
Farms with–									
1 to 9 acres	120	156	736	117	733	676	11	73	52
10 to 49 acres	416	852	11 363	406	11 005	5 269	89	2 529	586
50 to 69 acres	146	168	8 513	145	8 449	2 237	30	1 759	174
70 to 99 acres	167	189	13 912	167	13 912	4 246	58	4 829	611
100 to 139 acres	163	147	19 068	162	18 951	4 440	64	7 614	642
140 to 179 acres	101	91	15 989	101	15 989	3 403	37	5 866	398
180 to 219 acres	66	59	12 958	66	12 958	2 795	20	4 008	207
220 to 259 acres	35	39	8 379	35	8 379	1 158	9	2 170	69
260 to 499 acres	83	75	28 228	81	27 365	5 489	38	13 139	589
500 to 999 acres	32	31	23 077	32	23 077	4 865	13	9 452	255
1,000 to 1,999 acres	6	5	(D)	6	(D)	(D)	4	(D)	151
2,000 acres and over	2	1	(D)	2	(D)	(D)	1	(D)	8

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	450
Proportion of all class 1-5 farms–percent	33.6
Land in farms–acres	73 130
Cropland–acres	32 901
Class 1-5 farms irrigated in 1969–number	374
Proportion of all class 1-5 farms–percent	27.9
Land in farms–acres	60 338
Average per farm–acres	161.3
Cropland–acres	28 840
Harvested cropland–acres	17 810
Irrigated land–acres	3 742
Average per farm–acres	10.0
Irrigated land–Continued	
Cropland–farms	374
acres	3 737
Harvested–farms	371
acres	3 676
Used only for pasture–farms	3
acres	7
Pasture, other than cropland pasture–farms	1
acres	5
Water used–acre-feet	1 769
Class 1-5 farms with artificial drainage–number	62
Proportion of class 1-5 farms–percent	4.6
Land in farms–acres	8 175
Average per farm–acres	131.8
Drained land–acres	2 920
Average per farm–acres	47.0
Class 1-5 farms reporting both irrigation and drainage in 1969–number	12
Land in farms–acres	1 268

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators–farms	1 337	274	1 813			
acres	158 322	16 339	153 569			
Harvested cropland–farms	1 320	271	1 804			
acres	38 314	4 485	43 984			
Full owners–farms	577	106	331			
acres	76 115	8 403	(NA)			
Harvested cropland–farms	560	103	(NA)			
acres	12 293	1 512	(NA)			
Part owners–farms	404	54	545			
acres	62 229	4 528	(NA)			
Harvested cropland–farms	404	54	(NA)			
acres	18 086	1 264	(NA)			
Tenants–farms	356	114	937			
acres	19 978	3 408	(NA)			
Harvested cropland–farms	356	114	(NA)			
acres	7 935	1 709	(NA)			
Percent of tenancy	26.6	41.6	51.6			
Farms by type of organization						
Individual or family–farms	1 139	233	(NA)			
acres	133 205	14 162	(NA)			
Partnership–farms	173	36	(NA)			
acres	21 905	1 943	(NA)			
Corporation, including family owned–farms	17	4	(NA)			
acres	1 834	184	(NA)			
10 or fewer shareholders–farms	17	4	(NA)			
acres	1 834	184	(NA)			
More than 10 shareholders–farms	-	-	(NA)			
acres	-	-	(NA)			
Other–farms	8	1	(NA)			
acres	1 378	50	(NA)			
Farm operators by age groups:						
Under 25 years	29	4	70			
25 to 34 years	119	13	201			
35 to 44 years	270	49	412			
45 to 54 years	342	68	605			
55 to 64 years	400	97	427			
65 years and over	177	43	98			
Average age	51.0	53.8	(NA)			
Farm operators by place of residence:						
On farm operated	950	182	1 610			
Not on farm operated	244	44	139			
Farm operators reporting days of work off farm	557	97	545			
1 to 49 days	130	27	220			
50 to 99 days	94	18	97			
100 to 199 days	106	12	87			
200 days and over	227	40	141			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	32	11
Class 2– " $20,000 to $39,999	101	72
Class 3– " $10,000 to $19,999	286	379
Class 4– " $5,000 to $9,999	477	779
Class 5– " $2,500 to $4,999	441	572
Market value of all agricultural products sold (see text)–farms	1 337	1 813
dollars	14 119 577	15 378 828
Average per farm–dollars	10 560	8 482
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	416	572
$5,000 to $7,499	272	455
$7,500 to $9,999	205	324
$10,000 to $14,999	196	275
$15,000 to $19,999	90	104
$20,000 to $29,999	66	64
$30,000 to $39,999	35	8
$40,000 to $59,999	21	6
$60,000 and over	11	5
$60,000 to $79,999	3	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 303	11 664 568
Grains	646	918 070
Tobacco	1 251	10 432 253
Cotton and cottonseed	276	102 427
Field seeds, hay, forage, and silage	61	45 095
Other field crops	52	82 863
Vegetables, sweet corn, and melons	80	79 120
Fruits, nuts, and berries	2	720
Nursery and greenhouse products	3	4 020
Forest products sold	126	344 954
Livestock, poultry, and their products sold	467	2 110 055
Poultry and poultry products	29	429 373
Dairy products	10	245 204
Dairy cattle and calves	39	45 271
Other cattle and calves	200	526 009
Hogs, sheep, and goats	324	859 309
Other livestock and livestock products	32	4 889
Farms with farm-related income from—		
Customwork and other agricultural services	105	129 510
Recreational services	8	1 335
Government farm programs	662	385 809

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 337	1 813
dollars.	9 285 712	(NA)
Number of farms with expenditures of—		
$1 to $1,999	248	(NA)
$2,000 to $2,999	207	(NA)
$3,000 to $4,999	301	(NA)
$5,000 to $9,999	349	(NA)
$10,000 to $19,999	171	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	5 484 440	4 388 366
Livestock and poultry ..... farms.	318	(NA)
dollars.	461 409	207 630
Feed for livestock and poultry ..... farms.	484	918
dollars.	735 568	568 826
Commercially mixed formula feeds ..... farms.	399	707
tons.	5 068	(NA)
dollars.	441 802	482 360
Feed ingredients ..... farms.	84	(NA)
tons.	785	(NA)
dollars.	79 648	(NA)
Whole grains ..... farms.	142	288
tons.	2? 358	(NA)
dollars.	205 562	63 046
Hay, green chop, and silage ..... farms.	48	218
tons.	310	(NA)
dollars.	8 556	23 420
Seeds, bulbs, plants, and trees ..... farms.	1 038	1 730
dollars.	153 013	125 565
Commercial fertilizer ..... farms.	1 323	1 801
dollars.	1 092 891	1 098 384
Lime ..... farms.	174	205
dollars.	31 161	(NA)
Other agricultural chemicals (see text) ..... farms.	989	(NA)
dollars.	217 865	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 332	1 782
dollars.	1 205 248	1 035 166
Gasoline ..... farms.	1 293	1 711
dollars.	452 296	420 646
Diesel oil ..... farms.	221	87
dollars	53 513	16 137
LP gas, butane, and propane ..... farms.	421	183
dollars.	138 703	36 825
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 332	1 750
dollars.	560 736	561 558
Hired farm labor ..... farms.	1 121	1 499
dollars.	1 558 267	1 174 834
Workers by number of days worked:		
150 days or more ..... farms.	139	130
workers.	199	218
Less than 150 days ..... farms.	1 097	(NA)
workers.	10 176	(NA)
Contract labor ..... farms.	74	(NA)
dollars.	30 766	(NA)
Machine hire and customwork ..... farms.	780	848
dollars.	247 278	177 961
All other production expenses ..... farms.	1 333	(NA)
dollars.	3 552 246	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 278	8 036 756
By value groups:		
$1 to $4,999	828	1 909 290
$5,000 to $9,999	245	1 571 736
$10,000 to $19,999	118	1 532 120
$20,000 to $29,999	43	1 041 300
$30,000 to $49,999	28	936 380
$50,000 and over	16	1 045 930

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 036	1 358	617	739	531	619	1 528	2 075
2 or 3	233	494	97	210	75	159	(NA)	(NA)
4 and over	18	79	3	12	1	5	(NA)	(NA)
Motortrucks including pickups	981	1 189	572	621	486	568	1 040	1 223
2 and over	153	361	41	90	58	140	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 108	1 918	400	634	804	1 284	1 247	1 909
2 or 3	480	1 064	151	333	324	710	(NA)	(NA)
4 and over	63	289	16	68	27	121	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 092	1 879	387	612	798	1 267	1 247	1 875
Crawler tractors	32	39	17	22	17	17	34	34
Riding garden tractors 7 hp and over	60	62	38	38	22	24	(NA)	(NA)
Grain and bean combines, self-propelled	91	97	54	55	39	42	47	47
Cornpickers, corn heads, and picker-shellers	76	86	46	50	31	36	(NA)	(NA)
Corn heads for combines	60	61	41	42	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	24	25	8	8	16	17	(NA)	(NA)
Pickup balers	68	71	30	30	39	41	(NA)	(NA)
Windrowers, pull and self-propelled	30	32	16	16	14	16	(NA)	(NA)
Field forage harvesters, shear bar	14	15	12	12	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	148	(X)	17	(X)
Chickens 3 months old or older	145	28 335	14	56 116
Farms with–				
1 to 1,599	140	6 035	8	2 916
1,600 to 3,199	2	4 300	2	5 200
3,200 to 9,999	3	18 000	3	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	132	22 470	13	51 116
Pullets not yet of laying age	13	5 709	1	5 000
Other chickens	31	156	-	-
Broilers and other meat-type chickens less than 3 months old	6	17 079	4	120 935
1969				
Turkeys	3	14	-	-
Turkey hens kept for breeding	3	10	-	-
Other turkeys	3	4	-	-
Ducks, geese, and other poultry	7	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	773	94 325	(NA)	87 440
Broilers and other meat-type chickens	(NA)	(NA)	6	258 000
Turkeys	(NA)	(NA)	9	65

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	656	(X)	451	(X)	(X)	(X)
Any cattle, hogs, or sheep	571	(X)	440	(X)	(X)	(X)
Cattle and calves	309	6 067	227	3 644	27	816
Farms with–						
1 to 19	236	1 420	180	981	21	129
20 to 49	43	1 333	35	1 009	4	(D)
50 to 99	21	1 413	6	415	-	-
100 to 199	3	413	3	445	-	-
200 and over	6	1 488	3	794	2	(D)
200 to 499	6	1 488	3	794	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	128	1 730	14	671
Farms with–						
1 to 9	(X)	(X)	106	350	7	18
10 to 19	(X)	(X)	6	85	2	27
20 to 49	(X)	(X)	11	337	3	(D)
50 to 99	(X)	(X)	1	75	-	-
100 and over	(X)	(X)	4	883	2	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	195	1 914	17	145
Farms with–						
1 to 9	(X)	(X)	141	491	11	39
10 to 19	(X)	(X)	26	360	4	45
20 to 49	(X)	(X)	25	735	2	61
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	169	1 647	(X)	(X)	(X)	(X)
Bulls and steers, including calves	221	1 826	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 179	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	559	5 155	246	2 109	(NA)	342
Cattle	(NA)	(NA)	117	615	14	70
Calves	(NA)	(NA)	204	1 494	23	272

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	253	2 594	283	5 622	88	445	190	2 149
Farms with–								
1 to 19	206	854	218	1 422	82	147	148	711
20 to 49	41	1 214	39	1 267	5	(D)	38	1 110
50 to 99	3	164	18	1 245	-	-	3	(D)
100 and over	3	362	8	1 688	1	(D)	1	(D)
1964								
Total on place	491	2 447	(NA)	4 460	322	695	(NA)	1 752

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	436	14 100	323	23 420	1 041	8 083	218	8 821
Farms with–								
1 to 24	315	2 192	133	1 402	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 738	81	2 648	(NA)	(NA)	(NA)	(NA)
50 to 99	44	2 889	56	3 649	(NA)	(NA)	(NA)	(NA)
100 and over	25	7 281	53	15 721	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 248	32	4 262	(NA)	(NA)	(NA)	(NA)
200 and over	9	5 033	21	11 459	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	275	3 162	(X)	(X)	227	1 033	(X)	(X)
Other hogs and pigs	378	10 938	(X)	(X)	1 015	7 050	(X)	(X)
Feeder pigs sold	(X)	(X)	128	7 679	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	295	3 646	(X)	(X)	268	1 099	(X)	(X)
December 1 of preceding year and May 31	248	1 784	(X)	(X)	188	519	(X)	(X)
June 1 and November 30	246	1 862	(X)	(X)	173	580	(X)	(X)
Sheep and lambs	2	70	3	52	5	57	4	54
Any goats	11	85	1	6	–	–	1	1
All other livestock	297	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 324
Total – dollars	1 341 917
Commercial fertilizer – farms	1 303
Commercial fertilizer – acres on which used	32 578
Commercial fertilizer – tons	15 255
Commercial fertilizer – dollars	1 092 891
Lime – farms	174
Lime – acres on which used	3 079
Lime – tons	4 067
Lime – dollars	31 161
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	136
Insects on hay crops – dollars	711
Insects on other crops – farms	883
Insects on other crops – acres on which used	8 833
Insects on other crops – dollars	108 365
Nematodes in crops – farms	228
Nematodes in crops – acres on which used	2 237
Nematodes in crops – dollars	28 555
Diseases in crops and orchards – farms	16
Diseases in crops and orchards – acres on which used	177
Diseases in crops and orchards – dollars	1 752
Weeds or grass in crops – farms	165
Weeds or grass in crops – acres on which used	6 517
Weeds or grass in crops – dollars	42 899
Weeds or brush in pasture – farms	22
Weeds or brush in pasture – acres on which used	404
Weeds or brush in pasture – dollars	883
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	145
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 191
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	20 959
Insect control on livestock and poultry – farms	135
Insect control on livestock and poultry – dollars	6 757

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	445	9 076	3	7	135	3 617	128	870	16	69
Improved pasture	123	3 190	1	5	30	839	30	154	3	46
Field corn for all purposes	764	8 750	19	121	550	6 641	523	1 861	96	375
Sorghums for all purposes	35	766	–	–	25	525	24	99	4	11
All small grains	457	6 079	3	21	322	4 979	258	894	90	304
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 289	21 201	374	3 542	1 272	14 789	1 271	10 118	34	170
Hay or grass silage	197	2 415	2	6	47	814	43	148	10	29
Field seeds	5	49	–	–	2	34	2	9	–	–
Vegetables, sweet corn, or melons for sale	112	263	12	42	62	152	62	57	2	1
Berries for sale	4	1	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	7	29	–	–	6	27	6	6	–	–
Nursery or greenhouse products	3	1	–	–	2	1	1	(Z)	–	–
All other crops	47	269	1	1	18	67	18	33	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	742	8 164	395 460	19	121	1 457	11 512	463 756
For silage (tons, green weight)	28	474	6 415	–	–	19	342	3 427
Cut for green or dry fodder, hogged or grazed	14	112	(X)	–	–	(NA)	99	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	23	556	20 051	–	–	4	22	600
For silage (tons, green weight)	4	92	770	–	–	6	166	1 290
Cut for dry forage or hay (tons, dry weight)	8	58	98	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	60	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	46	115	–	–	9	78	144
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	63	98	1	2	13	81	133
Small grain hay (tons, dry)	56	616	823	1	2	233	982	1 010
Other hay (tons, dry)	157	1 607	2 092	1	2	(NA)	3 774	3 785
Grass silage (tons, green)	1	15	45	–	–	4	35	275
Hay crops cut and fed green (tons, green)	6	68	605	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	4	1	1 330	1	(Z)	5	1	1 206

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	398	4 217	176 153	3	21	293	3 462	625	240	337	3 129	79 587
Winter wheat (bushels)	398	4 217	176 153	3	21	293	3 462	625	240	-	-	-
Oats for grain (bushels)	100	1 034	55 120	-	-	60	818	139	37	98	808	32 699
Barley for grain (bushels)	69	752	39 989	-	-	56	637	117	23	60	443	13 899
Rye for grain (bushels)	3	14	230	-	-	-	-	-	-	14	171	4 583
Soybeans for beans (bushels)	476	10 330	240 411	3	8	124	4 257	703	35	435	4 866	97 000
Peanuts for nuts (pounds)	2	2	5 108	-	-	-	-	-	-	6	3	1 775
Irish potatoes (hundredweight)	111	47	5 012	3	(Z)	54	34	33	-	580	1	2 026
Tobacco (pounds)	1 251	9 256	15 950 693	369	3 476	1 251	9 204	8 987	130	1 757	9 570	20 937 818
Cotton (bales)	300	1 403	789	6	31	252	1 163	285	6	1 191	7 826	8 047

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	112	263	12	42	206	230
Selected vegetables:						
Tomatoes	31	20	1	(Z)	8	3
Sweet corn	27	16	5	7	7	7
Cucumbers and pickles	87	137	5	25	196	189
Watermelons	25	18	2	4	6	4
Snap beans, bush, pole	22	7	3	1	7	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Trees or vines							
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	37	61	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	35	1	2	2	33	1	125
	1964	37	(NA)	788	21	296	28	492	19	42 186
Peaches, all (pounds)	1969	1	(Z)	5	-	-	1	5	-	-
	1964	23	(NA)	275	14	118	15	157	4	2 957
Clingstone (pounds)	1969	1	(Z)	5	-	-	1	5	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	6	1	1	1	5	1	500
	1964	27	(NA)	116	11	59	19	57	8	5 250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	6	1	1	1	5	1	500
Cherries, all (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
	1964	18	(NA)	54	11	26	10	28	3	493
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	1	1	1	-	-	-	-
	1964	11	(NA)	37	5	15	8	22	2	728
Plums (pounds, fresh)	1969	1	(Z)	1	1	1	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	5	14	4 054	4	3 927	2	127	2	500
	1964	26	(NA)	93	11	34	17	59	8	1 289

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	1 984	1	-	-	60
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	3 920	(X)	2 036	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	53	274 618	76	58 589
Firewood and fuelwood	16	4 885	(NA)	(NA)
Sawlogs and veneer logs	9	8 430	(NA)	(NA)
Pulpwood	68	44 028	(NA)	(NA)
Other forest products	4	12 993	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	584	780
Land in farms ..... acres. .	68 777	83 493
Average size of farm ..... acres. .	117.7	107.0
Approximate land area ..... acres. .	228 096	229 125
Proportion in farms ..... percent. .	30.2	36.4
Value of land and buildings ..... dollars. .	24 449 399	(NA)
Average per farm ..... dollars. .	41 865	24 002
Average per acre ..... dollars. .	355.48	208.02
Land in Farms According to Use		
Total cropland ..... farms. .	565	726
acres. .	35 103	40 427
Harvested cropland ..... farms. .	448	620
acres. .	15 803	19 814
Number of farms by acres harvested:		
1 to 9 acres	144	216
10 to 19 acres	108	144
20 to 29 acres	73	90
30 to 49 acres	53	60
Number of farms by acres harvested:		
50 to 99 acres	34	71
100 to 199 acres	25	29
200 to 499 acres	9	9
500 to 999 acres	2	-
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	382	332
acres. .	13 181	8 889
All other cropland (see text) .... farms. .	241	(NA)
acres. .	6 119	11 724
Woodland including woodland pasture ..... farms. .	464	655
acres. .	23 393	29 693
All other land (see text) ..... farms. .	455	(NA)
acres. .	10 281	13 346
Irrigated land ..... farms. .	4	9
acres. .	82	231

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	584	68 777	448	57 836	15 803	4	634	82	780	83 493	620	19 814
Farms with–												
1 to 9 acres	20	89	10	66	50	-	-	-	34	156	13	23
10 to 49 acres	165	4 768	115	3 360	1 069	1	10	10	269	7 717	183	1 611
50 to 69 acres	73	4 289	54	3 138	767	1	56	2	103	5 977	86	1 041
70 to 99 acres	100	8 342	81	6 797	1 433	-	-	-	115	9 496	100	2 096
100 to 139 acres	79	9 040	63	7 212	1 800	-	-	-	103	12 016	92	2 597
140 to 179 acres	40	6 232	33	5 128	1 195	1	140	20	48	7 415	46	2 453
180 to 219 acres	31	6 056	26	5 058	1 479	-	-	-	25	4 845	24	830
220 to 259 acres	15	3 472	11	2 512	780	-	-	-	17	3 986	15	1 017
260 to 499 acres	52	17 684	46	15 760	4 705	1	428	50	50	16 162	46	4 634
500 to 999 acres	6	4 252	6	4 252	971	-	-	-	10	6 427	10	1 648
1,000 to 1,999 acres	2	(D)	2	(D)	779	-	-	-	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	775	-	-	-	2	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	584	780	11	28
acres. .	68 777	83 493	535	1 720
Harvested cropland ..... farms. .	448	620	8	24
acres. .	15 803	19 814	100	445
Full owners ..... farms. .	441	604	10	21
acres. .	43 217	52 446	494	1 387
Harvested cropland . . farms. .	313	461	7	19
acres. .	6 291	8 727	90	257
Part owners ..... farms. .	118	131	1	4
acres. .	22 919	22 054	41	250
Harvested cropland . . farms. .	113	124	1	3
acres. .	8 556	8 625	10	131
Tenants ..... farms. .	25	42	-	3
acres. .	2 641	4 638	-	83
Harvested cropland . . farms. .	22	32	-	2
acres. .	956	1 040	-	57
Percent of tenancy	4.2	5.4	0.0	10.7
Farm operators by age groups:				
Under 25 years	3	3	-	(NA)
25 to 34 years	28	38	2	(NA)
35 to 44 years	118	117	1	(NA)
45 to 54 years	145	195	5	(NA)
55 to 64 years	144	197	1	(NA)
65 years and over	146	230	2	(NA)
Average age	54.4	56.4	49.1	(NA)
Farm operators by place of residence:				
On farm operated	439	670	11	(NA)
Not on farm operated	70	(NA)	-	(NA)
Farm operators reporting days of work off farm	400	444	11	(NA)
1 to 49 days	44	49	-	(NA)
50 to 99 days	16		-	(NA)
100 to 199 days	46	395	-	(NA)
200 days and over	294		11	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	21	10
Class 2– " $20,000 to $39,999	15	18
Class 3– " $10,000 to $19,999	20	39
Class 4– " $5,000 to $9,999	25	51
Class 5– " $2,500 to $4,999	47	56
Class 6 (see text)	61	99
Part time (see text)	270	312
Part retirement (see text)	125	194
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	3 155 007	2 712 850
Average per farm ..... dollars. .	5 402	3 478
Crops including nursery products and hay ..... farms. .	295	(NA)
dollars. .	469 254	588 881
Forest products ..... farms. .	24	60
dollars. .	11 306	90 195
Livestock, poultry, and their products ..... farms. .	388	(NA)
dollars. .	2 674 447	2 028 418

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	127	305
$250 to $499	101	74
$500 to $999	100	112
$1,000 to $1,499	58	64
$1,500 to $1,999	54	32
$2,000 to $2,499	23	19
$2,500 and over	121	174
Farms with farm-related income from—		
Customwork and other agricultural services—farms	36	(NA)
Customwork and other agricultural services—dollars	17 750	(NA)
Recreational services—farms	8	3
Recreational services—dollars	10 515	(D)
Government farm programs—farms	213	(NA)
Government farm programs—dollars	132 194	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	584	776
Farm production expenses, total (see text)—dollars	2 881 459	(NA)
Number of farms with expenditures of—		
$1 to $499	189	(NA)
$500 to $999	137	(NA)
$1,000 to $1,999	103	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	39	(NA)
$5,000 to $9,999	24	(NA)
$10,000 and over	56	(NA)
Items reported both years—dollars	1 982 820	1 985 330
Livestock and poultry—farms	254	235
Livestock and poultry—dollars	510 550	228 885
Feed for livestock and poultry—farms	379	413
Feed for livestock and poultry—dollars	664 805	828 075
Commercially mixed formula feeds—farms	182	329
Commercially mixed formula feeds—tons	5 150	7 931
Commercially mixed formula feeds—dollars	404 281	693 345
Seeds, bulbs, plants, and trees—farms	274	556
Seeds, bulbs, plants, and trees—dollars	46 251	79 685
Commercial fertilizer—farms	485	600
Commercial fertilizer—dollars	297 164	321 215
Lime—farms	157	261
Lime—dollars	28 325	(NA)
Other agricultural chemicals (see text)—farms	161	(NA)
Other agricultural chemicals (see text)—dollars	36 757	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	565	522
Gasoline and other petroleum fuel and oil for the farm business—dollars	149 944	171 035
Hired farm labor—farms	181	214
Hired farm labor—dollars	249 737	318 555
Contract labor, machine hire, and customwork—farms	226	280
Contract labor, machine hire, and customwork—dollars	64 369	37 880
All other production expenses—farms	407	(NA)
All other production expenses—dollars	833 557	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	556	2 841 377
By value groups		
$1 to $999	115	72 400
$1,000 to $4,999	294	622 850
$5,000 to $9,999	78	497 065
$10,000 to $19,999	37	475 242
$20,000 and over	32	1 173 820

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	405	579	247	319	213	260	696	934
Motortrucks including pickups	375	493	148	164	262	329	415	537
Tractors other than garden tractors and motor tillers	481	801	132	177	385	624	548	932
Riding garden tractors 7 hp and over	51	51	35	35	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	35	36	16	16	19	20	26	33
Cornpickers, corn heads, and picker-shellers	35	36	4	4	31	32	39	40
Pickup balers	148	148	42	42	106	106	166	166

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	449	(X)	361	(X)	624	(NA)	(NA)	(NA)
Cattle and calves	421	9 042	337	4 445	575	9 941	355	4 161
Farms with—								
1 to 4	96	250	130	303	340	(NA)	(NA)	(NA)
5 to 9	92	642	98	668		(NA)	(NA)	(NA)
10 to 19	121	1 607	50	671	104	(NA)	(NA)	(NA)
20 and over	112	6 543	59	2 803	131	(NA)	(NA)	(NA)
Cows and heifers that had calved	314	4 626	(X)	(X)	519	5 618	(NA)	(NA)
Milk cows	114	2 102	(X)	(X)	247	3 011	(NA)	(NA)
Farms with—								
1 or 2	58	69	(X)	(X)	135	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	25	(NA)	(NA)	(NA)
10 and over	45	1 981	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	132	1 620	71	1 903	284	2 592	100	3 334
Farms with—								
1 to 4	72	154	13	29	222	(NA)	45	(NA)
5 to 9	16	107	11	69		(NA)		(NA)
10 to 24	22	306	17	268	44	(NA)	55	(NA)
25 and over	22	1 053	30	1 537	18	(NA)		(NA)
Feeder pigs	(X)	(X)	18	574	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	52	263	(X)	(X)	89	427	(X)	(X)
December 1 of preceding year and May 31	39	161	(X)	(X)	72	212	(X)	(X)
June 1 and November 30	40	102	(X)	(X)	65	215	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	11	109	5	85	16	142	8	118
Horses and ponies	115	578	18	121	(NA)	(NA)	13	27
Chickens 3 months old or older	112	49 513	26	40 189	289	70 873	(NA)	51 553
Farms with–								
1 to 99	82	2 631	6	191	212	(NA)	(NA)	(NA)
100 to 399	15	2 552	6	1 254	46	(NA)	(NA)	(NA)
400 to 1,599	9	8 300	8	5 888	19	(NA)	(NA)	(NA)
1,600 and over	6	36 030	6	32 856	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	112	49 233	26	40 189	245	66 388	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	2	(D)	(NA)	(NA)	6	655 005
Other livestock and poultry	53	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	213	374	Hay, excluding sorghum hay ... farms.	305	(NA)
For grain ... farms.	185	323	acres.	5 334	6 029
acres.	2 046	3 318	tons.	7 134	7 495
bushels.	82 927	140 065	Cotton ... farms.	9	48
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	53	(NA)	acres.	481	1 051
acres.	1 961	2 757	bales.	623	831
Sorghums for all purposes except sirup ... farms.	35	56	Peanuts for nuts ... farms.	4	21
For grain or seed ... farms.	13	17	acres.	4	9
acres.	186	138	pounds.	2 400	9 082
bushels.	6 877	4 424	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	24	(NA)	acres.	-	-
acres.	758	771	pounds.	-	-
Wheat for grain ... farms.	117	174	Irish potatoes and sweetpotatoes ... farms.	41	(NA)
acres.	1 091	1 967	acres.	14	10
bushels.	37 156	51 482	Vegetables, sweet corn, or melons for sale ... farms.	43	33
Other small grains for grain ... farms.	120	(NA)	acres.	145	160
acres.	2 098	2 893	Berries for sale ... farms.	9	15
Soybeans for beans ... farms.	85	71	acres.	5	5
acres.	1 691	709	Land in orchards (see text) ... farms.	17	62
bushels.	41 163	14 322	acres.	100	114
			Other crops ... farms.	60	(NA)
			acres.	363	(NA)
			Greenhouse products under glass or other protection ... farms.	5	(NA)
			sq. ft.	18 580	18 395

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	128	174	Total woodland ... farms.	100	146
Land in farms ... acres.	30 657	40 012	acres.	8 372	12 615
Average size of farm ... acres.	239.5	229.9	Woodland pastured ... farms.	72	107
Value of land and buildings ... dollars.	10 135 070	(NA)	acres.	2 810	3 469
Average per farm ... dollars.	79 180	(NA)	Woodland not pastured ... farms.	75	120
Average per acre ... dollars.	330.59	(NA)	acres.	5 562	9 146
Land in Farms According to Use					
Total cropland ... farms.	123	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	38	70
acres.	18 169	21 366	acres.	2 159	4 175
Harvested cropland ... farms.	117	154	Improved pastureland and rangeland ... farms.	27	52
acres.	10 832	13 297	acres.	1 558	2 338
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	16	(NA)
1 to 49 acres	52	(NA)	acres.	601	1 837
50 to 99 acres	29	(NA)			
100 to 199 acres	25	(NA)	All other land (see text) ... farms.	84	163
200 to 499 acres	9	(NA)	acres.	1 957	1 849
500 to 999 acres	2	(NA)	Irrigated land ... farms.	3	7
1,000 acres and over	-	(NA)	acres.	80	227
1,000 to 1,999 acres	-	(NA)	Total pastureland (all types) ... farms.	104	(NA)
2,000 acres and over	-	(NA)	acres.	10 066	12 170
Cropland used only for pasture or grazing ... farms.	73	98	**Conservation Practices**		
acres.	5 097	4 526			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	28	47	Grain or row crops farmed on the contour ... farms.	18	(NA)
acres.	1 059	1 233	acres.	1 699	(NA)
Cropland on which all crops failed ... farms.	2	8	Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	8	163	acres.	30	(NA)
Cropland in cultivated summer fallow ... farms.	8	-	Cropland and pastureland having terraces ... farms.	49	(NA)
acres.	92	-	acres.	6 020	(NA)
Cropland idle ... farms.	38	63			
acres.	1 081	2 147			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	128	174	30 657	117	29 729	10 832	3	578	80
Farms with–									
1 to 9 acres	2	9	5	-	-	-	-	-	-
10 to 49 acres	10	11	295	6	145	52	1	10	10
50 to 69 acres	10	9	576	10	576	260	-	-	-
70 to 99 acres	10	21	859	9	779	206	-	-	-
100 to 139 acres	15	24	1 704	15	1 704	721	-	-	-
140 to 179 acres	16	32	2 475	14	2 152	834	1	140	20
180 to 219 acres	13	9	2 487	11	2 117	1 043	-	-	-
220 to 259 acres	8	8	1 840	8	1 840	682	-	-	-
260 to 499 acres	36	38	12 471	36	12 471	4 519	1	428	50
500 to 999 acres	5	8	3 392	5	3 392	961	-	-	-
1,000 to 1,999 acres	2	3	(D)	2	(D)	779	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	775	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	4
Proportion of all class 1-5 farms—percent	3.1
Land in farms—acres	1 058
Cropland—acres	577
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	2.3
Land in farms—acres	578
Average per farm—acres	192.6
Cropland—acres	209
Harvested cropland—acres	196
Irrigated land—acres	80
Average per farm—acres	26.6

	1969
Irrigated land—Continued	
Cropland—farms	3
acres	80
Harvested—farms	3
acres	80
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	19
Class 1-5 farms with artificial drainage—number	14
Proportion of class 1-5 farms—percent	10.9
Land in farms—acres	3 464
Average per farm—acres	247.4
Drained land—acres	188
Average per farm—acres	13.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	140

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	128	-	174
acres	30 657	-	40 012
Harvested cropland—farms	117	-	154
acres	10 832	-	13 297
Full owners—farms	60	-	93
acres	11 617	-	(NA)
Harvested cropland—farms	49	-	(NA)
acres	2 609	-	(NA)
Part owners—farms	61	-	70
acres	17 801	-	(NA)
Harvested cropland—farms	61	-	(NA)
acres	7 607	-	(NA)
Tenants—farms	7	-	9
acres	1 239	-	(NA)
Harvested cropland—farms	7	-	(NA)
acres	616	-	(NA)
Percent of tenancy	5.4	0.0	5.1
Farms by type of organization			
Individual or family—farms	98	-	(NA)
acres	23 017	-	(NA)
Partnership—farms	27	-	(NA)
acres	7 600	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	12	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	12	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	28	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	11	-	8
35 to 44 years	19	-	37
45 to 54 years	39	-	47
55 to 64 years	38	-	45
65 years and over	21	-	36
Average age	52.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	107	-	158
Not on farm operated	11	-	12
Farm operators reporting days of work off farm	56	-	76
1 to 49 days	4	-	12
50 to 99 days	2	-	7
100 to 199 days	14	-	11
200 days and over	36	-	46

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	21	10
Class 2– " $20,000 to $39,999	15	18
Class 3– " $10,000 to $19,999	20	39
Class 4– " $5,000 to $9,999	25	51
Class 5– " $2,500 to $4,999	47	56
Market value of all agricultural products sold (see text)—farms	128	174
dollars	2 833 518	2 409 439
Average per farm—dollars	22 136	13 847

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	40	56
$5,000 to $7,499	14	35
$7,500 to $9,999	11	16
$10,000 to $14,999	9	24
$15,000 to $19,999	11	15
$20,000 to $29,999	10	12
$30,000 to $39,999	5	6
$40,000 to $59,999	13	6
$60,000 and over	8	4
$60,000 to $79,999	4	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	82	364 338
Grains	61	141 716
Tobacco	-	-
Cotton and cottonseed	5	74 756
Field seeds, hay, forage, and silage	37	92 923
Other field crops	2	600
Vegetables, sweet corn, and melons	8	14 461
Fruits, nuts, and berries	2	6 482
Nursery and greenhouse products	6	33 400
Forest products sold	10	5 029
Livestock, poultry, and their products sold	114	2 464 151
Poultry and poultry products	27	431 433
Dairy products	46	1 393 939
Dairy cattle and calves	49	381 172
Other cattle and calves	67	206 683
Hogs, sheep, and goats	31	42 150
Other livestock and livestock products	7	8 774
Farms with farm-related income from–		
Customwork and other agricultural services	12	11 525
Recreational services	3	3 500
Government farm programs	64	73 382

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	128	174
..... dollars	2 450 862	(NA)
Number of farms with expenditures of–		
$1 to $1,999	17	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	18	(NA)
$10,000 to $19,999	31	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars	1 668 583	1 710 174
Livestock and poultry ..... farms	63	(NA)
..... dollars	438 614	213 576
Feed for livestock and poultry ..... farms	105	135
..... dollars	607 160	772 173
Commercially mixed formula feeds ..... farms	80	118
..... tons	4 876	(NA)
..... dollars	383 380	656 747
Feed ingredients ..... farms	45	(NA)
..... tons	1 505	(NA)
..... dollars	118 350	(NA)
Whole grains ..... farms	24	56
..... tons	1 538	(NA)
..... dollars	77 041	81 353
Hay, green chop, and silage ..... farms	15	23
..... tons	2 645	(NA)
..... dollars	28 389	34 073
Seeds, bulbs, plants, and trees ..... farms	92	159
..... dollars	33 921	62 111
Commercial fertilizer ..... farms	107	161
..... dollars	221 420	232 527
Lime ..... farms	50	113
..... dollars	19 683	(NA)
Other agricultural chemicals (see text) ..... farms	56	(NA)
..... dollars	34 283	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	128	174
..... dollars	99 313	128 091
Gasoline ..... farms	122	173
..... dollars	68 198	88 833
Diesel oil ..... farms	49	58
..... dollars	15 450	19 233
LP gas, butane, and propane ..... farms	6	7
..... dollars	2 140	880
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	128	174
..... dollars	13 525	19 145
Hired farm labor ..... farms	72	119
..... dollars	221 277	276 948
Workers by number of days worked: 150 days or more ..... farms	22	42
..... workers	41	135
Less than 150 days ..... farms	56	(NA)
..... workers	176	(NA)
Contract labor ..... farms	4	(NA)
..... dollars	3 175	(NA)
Machine hire and customwork ..... farms	67	85
..... dollars	43 703	24 748
All other production expenses ..... farms	124	(NA)
..... dollars	728 313	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	126	1 607 375
By value groups:		
$1 to $4,999	48	124 550
$5,000 to $9,999	29	189 375
$10,000 to $19,999	21	232 050
$20,000 to $29,999	17	400 000
$30,000 to $49,999	5	194 220
$50,000 and over	6	467 180

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	105	152	64	90	52	62	161	268
2 or 3	31	67	17	38	8	18	(NA)	(NA)
4 and over	2	13	1	6	-	-	(NA)	(NA)
Motortrucks including pickups	109	186	36	49	87	137	149	232
2 and over	47	124	10	23	34	84	(NA)	(NA)
Tractors other than garden tractors and motor tillers	120	333	42	64	103	269	163	438
2 or 3	54	133	13	28	49	121	(NA)	(NA)
4 and over	33	167	2	9	24	118	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	120	323	41	61	103	262	163	410
Crawler tractors	9	10	3	3	6	7	22	28
Riding garden tractors 7 hp and over	11	11	8	8	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	20	21	9	9	11	12	22	29
Cornpickers, corn heads, and picker-shellers	25	26	4	4	21	22	(NA)	(NA)
Corn heads for combines	8	8	3	3	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	18	18	1	1	17	17	(NA)	(NA)
Pickup balers	64	64	24	24	40	40	(NA)	(NA)
Windrowers, pull and self-propelled	27	27	12	12	15	15	(NA)	(NA)
Field forage harvesters, shear bar	31	33	16	16	16	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	42	(X)	23	(X)
Chickens 3 months old or older	41	46 298	20	39 753
Farms with–				
1 to 1,599	35	10 268	14	6 897
1,600 to 3,199	3	7 830	4	(D)
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	41	46 261	20	39 753
Pullets not yet of laying age	1	20	-	-
Other chickens	2	17	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	2	(D)
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	2	56	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	80	61 200	(NA)	47 217
Broilers and other meat-type chickens	(NA)	(NA)	6	655 000
Turkeys	(NA)	(NA)	1	15

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	113	(X)	111	(X)	(X)	(X)
Any cattle, hogs, or sheep	112	(X)	111	(X)	(X)	(X)
Cattle and calves	111	5 611	107	3 034	7	48
Farms with–						
1 to 19	32	300	58	480	6	28
20 to 49	42	1 370	34	959	1	20
50 to 99	23	1 730	13	(D)	-	-
100 to 199	12	(D)	1	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	77	1 333	4	30
Farms with–						
1 to 9	(X)	(X)	49	189	3	10
10 to 19	(X)	(X)	15	171	-	-
20 to 49	(X)	(X)	9	236	1	20
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	98	1 701	3	18
Farms with–						
1 to 9	(X)	(X)	41	207	2	8
10 to 19	(X)	(X)	22	280	1	10
20 to 49	(X)	(X)	30	859	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	91	1 691	(X)	(X)	(X)	(X)
Bulls and steers, including calves	88	682	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	46	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	151	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	146	6 355	137	2 914	(NA)	221
Cattle	(NA)	(NA)	93	1 079	9	111
Calves	(NA)	(NA)	126	1 835	10	110

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	103	3 238	109	3 616	59	1 995	61	1 243
Farms with–								
1 to 19	49	433	46	437	25	157	40	282
20 to 49	27	804	48	1 533	12	379	16	453
50 to 99	23	1 467	11	800	21	(D)	3	(D)
100 and over	4	534	4	846	1	(D)	2	(D)
1964								
Total on place	138	3 767	(NA)	3 698	90	2 657	(NA)	1 110

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	36	947	28	1 168	70	1 422	36	2 266
Farms with–								
1 to 24	21	143	10	105	(NA)	(NA)	(NA)	(NA)
25 to 49	9	323	8	289	(NA)	(NA)	(NA)	(NA)
50 to 99	4	281	6	348	(NA)	(NA)	(NA)	(NA)
100 and over	2	200	4	426	(NA)	(NA)	(NA)	(NA)
100 to 199	2	200	4	426	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	173	(X)	(X)	28	159	(X)	(X)
Other hogs and pigs	35	774	(X)	(X)	68	1 263	(X)	(X)
Feeder pigs sold	(X)	(X)	8	414	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	19	173	(X)	(X)	30	267	(X)	(X)
December 1 of preceding year and May 31	19	118	(X)	(X)	23	124	(X)	(X)
June 1 and November 30	14	55	(X)	(X)	24	143	(X)	(X)
Sheep and lambs	5	57	3	53	3	28	2	58
Any goats	2	2	1	1	-	-	-	-
All other livestock	36	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ... farms	109
dollars	275 386
Commercial fertilizer ... farms	106
acres on which used	11 936
tons	3 237
dollars	221 420
Lime ... farms	50
acres on which used	1 775
tons	2 716
dollars	19 683
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ... farms	1
acres on which used	9
dollars	30
Insects on other crops ... farms	7
acres on which used	1 087
dollars	19 185
Nematodes in crops ... farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards ... farms	-
acres on which used	-
dollars	-
Weeds or grass in crops ... farms	29
acres on which used	1 967
dollars	10 881
Weeds or brush in pasture ... farms	5
acres on which used	49
dollars	365
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	9
acres on which used	608
dollars	2 207
Insect control on livestock and poultry ... farms	30
dollars	1 339

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	73	5 097	-	-	39	2 647	39	645	-	-
Improved pasture	27	1 558	-	-	18	550	18	96	-	-
Field corn for all purposes	68	3 257	1	50	59	3 035	57	750	20	247
Sorghums for all purposes	17	777	-	-	15	657	15	171	3	7
All small grains	71	2 214	-	-	57	2 083	57	438	10	68
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	1 637	-	-	23	1 246	23	330	1	3
Hay or grass silage	85	2 837	-	-	41	1 456	40	370	1	16
Field seeds	14	192	-	-	3	40	3	15	1	1
Vegetables, sweet corn, or melons for sale	8	92	1	19	7	87	7	19	-	-
Berries for sale	4	2	-	-	3	2	3	1	-	-
Land in orchards (see text)	7	65	-	-	5	62	5	15	-	-
Nursery or greenhouse products	6	11	1	10	4	10	3	20	-	-
All other crops	7	71	-	-	4	62	4	28	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	51	1 433	62 262	-	-	100	2 110	98 354
For silage (tons, green weight)	38	1 824	20 899	1	50	57	2 414	26 921
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	144	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	130	5 307	-	-	10	104	3 260
For silage (tons, green weight)	10	567	5 352	-	-	19	643	6 394
Cut for dry forage or hay (tons, dry weight)	3	80	465	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	70	181	-	-	20	376	1 270
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	840	1 076	-	-	23	469	550
Small grain hay (tons, dry)	33	633	1 171	-	-	48	553	772
Other hay (tons, dry)	45	1 142	1 711	-	-	(NA)	2 121	2 626
Grass silage (tons, green)	4	148	905	-	-	11	210	843
Hay crops cut and fed green (tons, green)	1	4	100	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	2	2 943	-	-	3	1	3 420

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	46	576	22 287	-	-	41	546	129	20	62	1 115	31 615
Winter wheat (bushels)	46	576	22 287	-	-	41	546	129	20	-	-	-
Oats for grain (bushels)	42	736	40 166	-	-	34	649	143	4	61	811	31 548
Barley for grain (bushels)	25	631	36 350	-	-	24	617	114	27	55	1 088	46 547
Rye for grain (bushels)	2	6	100	-	-	2	6	1	-	3	21	389
Soybeans for beans (bushels)	32	1 173	31 311	-	-	18	782	144	-	37	477	9 899
Peanuts for nuts (pounds)	1	1	1 000	-	-	1	1	(Z)	-	3	1	1 375
Irish potatoes (hundredweight)	4	(Z)	48	-	-	4	(Z)	(Z)	-	1	-	5
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	458	598	-	-	5	458	185	3	20	886	710

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	92	1	19	9	104
Selected vegetables						
Tomatoes	5	3	1	1	5	3
Sweet corn	6	67	1	13	4	68
Cucumbers and pickles	2	1	1	1	2	2
Watermelons	6	10	-	-	4	10
Snap beans, bush, pole	3	1	-	-	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	65	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	61	4 931	6	4 829	2	102	1	3 600
	1964	6	(NA)	562	3	206	5	356	1	58 000
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	7	2	4	1	3	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	12	2	4	2	8	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	6	2	5	1	1	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	38	3	18	2	20	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	48	1	40	1	8	1	160
	1964	3	(NA)	48	2	40	2	8	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	(D)	2	(X)	33	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	18 580	-	(D)	1	1 066	-	700
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 066	-	700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	2 200	21	42 669
Firewood and fuelwood	1	735	(NA)	(NA)
Sawlogs and veneer logs	1	707	(NA)	(NA)
Pulpwood	6	1 387	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	614	620
Land in farms ..... acres..	86 312	89 953
Average size of farm ..... acres..	140.5	145.1
Approximate land area ..... acres..	215 552	219 525
Proportion in farms ..... percent..	40.0	40.9
Value of land and buildings ..... dollars..	22 188 312	(NA)
Average per farm ..... dollars..	36 137	23 537
Average per acre ..... dollars..	257.07	163.73
Land in Farms According to Use		
Total cropland ..... farms..	572	595
acres..	43 129	39 336
Harvested cropland ..... farms..	527	563
acres..	33 901	30 791
Number of farms by acres harvested:		
1 to 9 acres	97	96
10 to 19 acres	67	91
20 to 29 acres	66	68
30 to 49 acres	92	97
Number of farms by acres harvested:		
50 to 99 acres	96	122
100 to 199 acres	76	67
200 to 499 acres	31	20
500 to 999 acres	2	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	236	292
acres..	3 039	2 834
All other cropland (see text) ..... farms..	243	(NA)
acres..	6 189	5 711
Woodland including woodland pasture ..... farms..	383	485
acres..	37 104	48 098
All other land (see text) ..... farms..	348	(NA)
acres..	6 079	2 510
Irrigated land ..... farms..	1	-
acres..	24	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	614	86 312	527	80 532	33 901	1	664	24	620	89 953	563	30 791
Farms with–												
1 to 9 acres	56	218	36	177	144	-	-	-	26	138	14	57
10 to 49 acres	146	4 224	114	3 390	2 181	-	-	-	161	4 463	149	2 153
50 to 69 acres	59	3 326	51	2 896	1 391	-	-	-	75	4 373	69	1 870
70 to 99 acres	83	6 851	76	6 289	2 722	-	-	-	86	7 035	77	3 210
100 to 139 acres	69	7 893	60	6 891	3 488	-	-	-	80	9 436	76	3 787
140 to 179 acres	51	7 950	45	7 050	2 993	-	-	-	54	8 563	52	3 597
180 to 219 acres	40	7 845	40	7 845	3 155	-	-	-	42	8 349	40	3 344
220 to 259 acres	25	5 855	25	5 855	2 742	-	-	-	23	5 434	20	2 403
260 to 499 acres	64	22 423	61	21 427	9 994	-	-	-	46	16 374	42	5 739
500 to 999 acres	16	10 350	14	9 335	3 501	1	664	24	22	13 772	20	3 382
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	-	-	-	1	1 180	-	-
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	4	10 836	4	1 249

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	614	620	136	163
acres..	86 312	89 953	8 508	9 836
Harvested cropland ..... farms..	527	563	122	158
acres..	33 901	30 791	3 796	4 659
Full owners ..... farms..	361	297	100	72
acres..	37 027	40 262	5 074	4 079
Harvested cropland .. farms..	281	247	88	69
acres..	8 591	7 822	1 305	978
Part owners ..... farms..	152	213	20	50
acres..	39 219	40 575	2 417	4 132
Harvested cropland .. farms..	151	209	20	50
acres..	17 951	16 518	1 600	2 300
Tenants ..... farms..	101	109	16	41
acres..	10 066	8 961	1 017	1 625
Harvested cropland .. farms..	95	106	14	39
acres..	7 359	6 342	891	1 381
Percent of tenancy	16.4	17.6	11.7	25.2

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	25	10	7	(NA)
25 to 34 years	68	45	19	(NA)
35 to 44 years	101	118	9	(NA)
45 to 54 years	155	169	32	(NA)
55 to 64 years	162	151	28	(NA)
65 years and over	103	127	41	(NA)
Average age	50.8	52.7	54.0	(NA)
Farm operators by place of residence:				
On farm operated	403	572	95	(NA)
Not on farm operated	146	(NA)	25	(NA)
Farm operators reporting days of work off farm	339	235	79	(NA)
1 to 49 days	75	100	18	(NA)
50 to 99 days	29		4	(NA)
100 to 199 days	69	135	25	(NA)
200 days and over	166		32	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	38	14
Class 2– " $20,000 to $39,999	72	29
Class 3– " $10,000 to $19,999	77	98
Class 4– " $5,000 to $9,999	116	127
Class 5– " $2,500 to $4,999	84	120
Class 6 (see text)	38	74
Part time (see text)	125	73
Part retirement (see text)	64	85
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	7 657 181	4 595 950
Average per farm ..... dollars..	12 470	7 413
Crops including nursery products and hay ..... farms..	511	(NA)
dollars..	3 919 161	3 071 511
Forest products ..... farms..	52	53
dollars..	136 599	165 115
Livestock, poultry, and their products ..... farms..	400	(NA)
dollars..	3 601 421	1 359 262

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	36	38
$250 to $499	50	37
$500 to $999	38	50
$1,000 to $1,499	47	56
$1,500 to $1,999	22	24
$2,000 to $2,499	35	27
$2,500 and over	386	388
Farms with farm-related income from—		
Customwork and other agricultural services: farms	104	(NA)
dollars	157 170	(NA)
Recreational services: farms	1	1
dollars	756	(D)
Government farm programs: farms	300	(NA)
dollars	275 528	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	614	620
dollars	5 622 083	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	89	(NA)
$1,000 to $1,999	77	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	78	(NA)
$10,000 and over	153	(NA)
Items reported both years: dollars	4 002 641	2 223 945
Livestock and poultry: farms	233	214
dollars	498 287	145 655
Feed for livestock and poultry: farms	364	463
dollars	1 416 532	528 415
Commercially mixed formula feeds: farms	300	387
tons	11 655	2 944
dollars	1 096 403	277 775
Seeds, bulbs, plants, and trees: farms	492	578
dollars	311 694	151 105
Commercial fertilizer: farms	509	558
dollars	689 897	542 375
Lime: farms	196	91
dollars	49 637	(NA)
Other agricultural chemicals (see text): farms	391	(NA)
dollars	241 009	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	583	564
dollars	353 114	323 355
Hired farm labor: farms	309	385
dollars	458 066	315 555
Contract labor, machine hire, and customwork: farms	360	431
dollars	275 051	217 485
All other production expenses: farms	535	(NA)
dollars	1 328 796	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	566	4 453 355	260	558 995
By value groups:				
$1 to $999	76	41 310	94	627 600
$1,000 to $4,999	72	967 610		
$5,000 to $9,999	64	2 257 840		
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	445	540	291	334	187	206	507	623
Motortrucks including pickups	402	548	241	288	208	260	366	444
Tractors other than garden tractors and motor tillers	468	922	230	371	322	551	504	1 000
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self propelled	91	95	63	65	30	30	44	45
Cornpickers, corn heads, and picker-shellers	116	129	64	73	54	56	174	184
Pickup balers	22	22	13	13	9	9	11	11

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	388	(X)	386	(X)	458	(NA)	(NA)	(NA)
Cattle and calves	106	1 736	93	1 299	161	2 389	114	1 679
Farms with—								
1 to 4	37	93	26	56	89	(NA)	(NA)	(NA)
5 to 9	20	133	20	133		(NA)	(NA)	(NA)
10 to 19	18	241	32	493	34	(NA)	(NA)	(NA)
20 and over	31	1 269	15	617	38	(NA)	(NA)	(NA)
Cows and heifers that had calved	81	631	(X)	(X)	129	726	(NA)	(NA)
Milk cows	26	71	(X)	(X)	53	107	(NA)	(NA)
Farms with—								
1 or 2	20	27	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	3	22	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	15	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	361	29 978	360	48 373	433	20 329	378	31 009
Farms with—								
1 to 4	14	27	15	34	82	(NA)	25	(NA)
5 to 9	47	322	21	140		(NA)		(NA)
10 to 24	79	1 257	56	909	106	(NA)	353	(NA)
25 and over	221	28 372	268	47 290	245	(NA)		(NA)
Feeder pigs	(X)	(X)	66	4 386	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	323	6 139	(X)	(X)	377	4 195	(X)	(X)
December 1 of preceding year and May 31	294	3 182	(X)	(X)	338	2 205	(X)	(X)
June 1 and November 30	269	2 957	(X)	(X)	309	1 990	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	5	-	-	5	72	4	47
Horses and ponies	46	73	3	4	(NA)	(NA)	12	25
Chickens 3 months old or older	117	196 705	32	136 056	245	38 351	(NA)	16 204
Farms with—								
1 to 99	81	2 215	8	480	192	(NA)	(NA)	(NA)
100 to 399	19	3 190	8	1 501	41	(NA)	(NA)	(NA)
400 to 1,599	7	6 700	8	9 075	9	(NA)	(NA)	(NA)
1,600 and over	10	184 600	8	125 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	159 553	30	120 056	223	36 794	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	50	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms.)	471	505
For grain (farms.)	463	497
(acres.)	16 394	13 273
(bushels.)	1 381 381	680 405
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	24	(NA)
(acres.)	228	669
Sorghums for all purposes except sirup (farms.)	6	16
For grain or seed (farms.)	1	12
(acres.)	3	101
(bushels.)	60	3 992
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	5	(NA)
(acres.)	7	9
Wheat for grain (farms.)	58	46
(acres.)	381	395
(bushels.)	15 256	10 614
Other small grains for grain (farms.)	9	(NA)
(acres.)	87	152
Soybeans for beans (farms.)	345	378
(acres.)	8 267	6 319
(bushels.)	213 612	152 815
Hay, excluding sorghum hay (farms.)	21	(NA)
(acres.)	208	76
(tons.)	265	103
Cotton (farms.)	65	294
(acres.)	462	1 986
(bales.)	225	2 078
Peanuts for nuts (farms.)	436	487
(acres.)	7 709	7 040
(pounds.)	17 750 885	14 905 500
Tobacco (farms.)	27	53
(acres.)	155	235
(pounds.)	341 207	483 565
Irish potatoes and sweetpotatoes (farms.)	30	(NA)
(acres.)	47	48
Vegetables, sweet corn, or melons for sale (farms.)	57	81
(acres.)	315	497
Berries for sale (farms.)	-	1
(acres.)	-	(Z)
Land in orchards (see text) (farms.)	4	6
(acres.)	11	8
Other crops (farms.)	13	(NA)
(acres.)	112	(NA)
Greenhouse products under glass or other protection (farms.)	-	(NA)
(sq. ft.)	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number.)	387	388
Land in farms (acres.)	75 254	76 807
Average size of farm (acres.)	194.4	197.9
Value of land and buildings (dollars.)	18 867 946	(NA)
Average per farm (dollars.)	48 754	(NA)
Average per acre (dollars.)	250.72	(NA)
Land in Farms According to Use		
Total cropland (farms.)	376	(NA)
(acres.)	39 647	35 908
Harvested cropland (farms.)	365	381
(acres.)	32 027	28 824
Number of farms by acres harvested:		
1 to 49 acres	160	(NA)
50 to 99 acres	96	(NA)
100 to 199 acres	76	(NA)
200 to 499 acres	31	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	173	219
(acres.)	2 730	2 376
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	38	187
(acres.)	1 013	3 852
Cropland on which all crops failed (farms.)	21	28
(acres.)	499	384
Cropland in cultivated summer fallow (farms.)	19	-
(acres.)	618	-
Cropland idle (farms.)	124	42
(acres.)	2 760	472
Total woodland (farms.)	258	306
(acres.)	30 692	39 072
Woodland pastured (farms.)	121	113
(acres.)	5 588	2 073
Woodland not pastured (farms.)	203	290
(acres.)	25 104	36 999
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	35	56
(acres.)	1 943	956
Improved pastureland and rangeland (farms.)	18	23
(acres.)	560	364
Pastureland and rangeland not improved (farms.)	19	(NA)
(acres.)	1 383	592
All other land (see text) (farms.)	230	315
(acres.)	2 972	879
Irrigated land (farms.)	1	-
(acres.)	24	-
Total pastureland (all types) (farms.)	227	(NA)
(acres.)	10 261	5 405
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	3	(NA)
(acres.)	61	(NA)
Stripcropping systems to control erosion (farms.)	1	(NA)
(acres.)	6	(NA)
Cropland and pastureland having terraces (farms.)	-	(NA)
(acres.)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	387	388	75 254	365	72 993	32 027	1	664	24
Farms with--									
1 to 9 acres	5	2	17	1	9	8	-	-	-
10 to 49 acres	49	37	1 734	46	1 637	1 305	-	-	-
50 to 69 acres	36	42	2 037	31	1 770	1 126	-	-	-
70 to 99 acres	53	63	4 391	52	4 306	2 300	-	-	-
100 to 139 acres	62	67	7 030	56	6 404	3 456	-	-	-
140 to 179 acres	40	51	6 236	40	6 236	2 900	-	-	-
180 to 219 acres	35	39	6 859	35	6 859	3 109	-	-	-
220 to 259 acres	24	20	5 633	24	5 633	2 738	-	-	-
260 to 499 acres	63	41	22 090	61	21 427	9 994	-	-	-
500 to 999 acres	15	22	9 850	14	9 335	3 501	1	664	24
1,000 to 1,999 acres	3	-	(D)	3	(D)	(D)	-	-	-
2,000 acres and over	2	4	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	1
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	664
Cropland--acres	461
Class 1-5 farms irrigated in 1969--number	1
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	664
Average per farm--acres	664.0
Cropland--acres	461
Harvested cropland--acres	321
Irrigated land--acres	24
Average per farm--acres	24.0
Irrigated land--Continued	
Cropland--farms	1
acres	24
Harvested--farms	1
acres	24
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	8
Class 1-5 farms with artificial drainage--number	150
Proportion of class 1-5 farms--percent	38.7
Land in farms--acres	33 439
Average per farm--acres	222.9
Drained land--acres	18 395
Average per farm--acres	122.6
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	387	42	388
acres	75 254	5 156	76 807
Harvested cropland--farms	365	42	381
acres	32 027	2 984	28 824
Full owners--farms	171	21	132
acres	26 934	1 963	(NA)
Harvested cropland--farms	150	21	(NA)
acres	7 182	631	(NA)
Part owners--farms	141	14	178
acres	38 773	2 278	(NA)
Harvested cropland--farms	140	14	(NA)
acres	17 840	1 561	(NA)
Tenants--farms	75	7	77
acres	9 547	915	(NA)
Harvested cropland--farms	75	7	(NA)
acres	7 005	792	(NA)
Percent of tenancy	19.3	16.6	19.8
Farms by type of organization			
Individual or family--farms	324	38	(NA)
acres	62 709	4 535	(NA)
Partnership--farms	55	3	(NA)
acres	10 676	519	(NA)
Corporation, including family owned--farms	5	1	(NA)
acres	1 456	102	(NA)
10 or fewer shareholders--farms	5	1	(NA)
acres	1 456	102	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	3	-	(NA)
acres	413	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	9
25 to 34 years	39	4	32
35 to 44 years	85	8	84
45 to 54 years	104	10	123
55 to 64 years	112	14	98
65 years and over	39	6	42
Average age	49.7	52.0	(NA)
Farm operators by place of residence:			
On farm operated	283	33	359
Not on farm operated	79	6	23
Farm operators reporting days of work off farm	168	15	132
1 to 49 days	49	6	52
50 to 99 days	19	2	19
100 to 199 days	21	3	23
200 days and over	79	4	38

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	38	14
Class 2--" $20,000 to $39,999	72	29
Class 3--" $10,000 to $19,999	77	98
Class 4--" $5,000 to $9,999	116	127
Class 5--" $2,500 to $4,999	84	120
Market value of all agricultural products sold (see text)--farms	387	388
dollars	7 436 866	4 371 397
Average per farm--dollars	19 216	11 266
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	83	120
$5,000 to $7,499	63	77
$7,500 to $9,999	53	50
$10,000 to $14,999	50	64
$15,000 to $19,999	27	34
$20,000 to $29,999	51	20
$30,000 to $39,999	21	9
$40,000 to $59,999	21	7
$60,000 and over	17	7
$60,000 to $79,999	6	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	364	3 786 737
Grains	340	1 250 975
Tobacco	27	229 222
Cotton and cottonseed	50	41 266
Field seeds, hay, forage, and silage	19	24 345
Other field crops	343	2 094 791
Vegetables, sweet corn, and melons	47	44 732
Fruits, nuts, and berries	7	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	45	130 173
Livestock, poultry, and their products sold	296	3 519 956
Poultry and poultry products	43	1 176 753
Dairy products	2	7 150
Dairy cattle and calves	8	7 040
Other cattle and calves	74	215 685
Hogs, sheep, and goats	267	2 111 610
Other livestock and livestock products	8	1 718
Farms with farm-related income from—		
Customwork and other agricultural services	88	144 801
Recreational services	1	756
Government farm programs	228	230 813

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	387	388
dollars	5 429 872	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	77	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	47	(NA)
$40,000 and over	19	(NA)
Items reported both years ... dollars	3 885 986	2 105 868
Livestock and poultry ... farms	193	(NA)
dollars	486 804	140 315
Feed for livestock and poultry ... farms	264	322
dollars	1 395 685	497 595
Commercially mixed formula feeds ... farms	244	293
tons	11 547	(NA)
dollars	1 086 586	260 704
Feed ingredients ... farms	40	(NA)
tons	354	(NA)
dollars	41 537	(NA)
Whole grains ... farms	111	166
tons	6 117	(NA)
dollars	266 336	229 466
Hay, green chop, and silage ... farms	14	44
tons	43	(NA)
dollars	1 226	7 425
Seeds, bulbs, plants, and trees ... farms	361	384
dollars	299 859	138 830
Commercial fertilizer ... farms	339	374
dollars	663 665	515 458
Lime ... farms	157	78
dollars	45 896	(NA)
Other agricultural chemicals (see text) ... farms	292	(NA)
dollars	234 362	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	384	384
dollars	329 498	301 908
Gasoline ... farms	378	375
dollars	214 417	232 956
Diesel oil ... farms	102	38
dollars	31 977	8 601
LP gas, butane, and propane ... farms	102	57
dollars	41 633	19 748
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	384	380
dollars	41 471	40 603
Hired farm labor ... farms	243	319
dollars	448 679	308 808
Workers by number of days worked:		
150 days or more ... farms	56	87
workers	104	150
Less than 150 days ... farms	227	(NA)
workers	1 113	(NA)
Contract labor ... farms	11	(NA)
dollars	9 147	(NA)
Machine hire and customwork ... farms	271	303
dollars	252 649	202 954
All other production expenses ... farms	387	(NA)
dollars	1 263 628	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	373	3 956 405
By value groups:		
$1 to $4,999	161	374 975
$5,000 to $9,999	84	554 420
$10,000 to $19,999	66	907 610
$20,000 to $29,999	33	789 420
$30,000 to $49,999	18	721 740
$50,000 and over	11	608 240

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	303	374	215	247	112	127	348	436
2 or 3	56	119	27	56	12	27	(NA)	(NA)
4 and over	2	10	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	309	448	198	242	158	206	299	367
2 and over	87	226	30	74	37	85	(NA)	(NA)
Tractors other than garden tractors and motor tillers	335	771	188	322	231	449	380	852
2 or 3	198	470	80	191	139	320	(NA)	(NA)
4 and over	48	212	7	30	12	49	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	332	762	186	319	228	443	380	851
Crawler tractors	4	9	3	3	3	6	1	1
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	87	89	61	61	28	28	44	45
Cornpickers, corn heads, and picker-shellers	108	121	62	71	48	50	(NA)	(NA)
Corn heads for combines	79	80	55	55	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	36	41	13	16	23	25	(NA)	(NA)
Pickup balers	21	21	13	13	8	8	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	4	4	4	4	(NA)	(NA)
Field forage harvesters, shear bar	1	1	1	1	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	84	(X)	32	(X)
Chickens 3 months old or older	84	195 884	32	136 056
Farms with–				
1 to 1,599	74	11 284	24	11 056
1,600 to 3,199	3	6 600	1	3 000
3,200 to 9,999	2	(D)	2	8 000
10,000 and over	5	(D)	5	114 000
Hens and pullets of laying age excluding started pullets	81	158 839	30	(D)
Pullets not yet of laying age	4	36 000	1	(D)
Other chickens	6	1 045	1	1 000
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	8	-	-
Turkey hens kept for breeding	2	8	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	156	34 086	(NA)	15 249
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	286	(X)	285	(X)	(X)	(X)
Any cattle, hogs, or sheep	274	(X)	283	(X)	(X)	(X)
Cattle and calves	89	1 623	80	1 196	24	454
Farms with–						
1 to 19	58	354	65	579	18	154
20 to 49	23	693	12	377	4	(D)
50 to 99	6	(D)	2	(D)	1	(D)
100 to 199	2	(D)	1	(D)	1	(D)
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	54	653	16	339
Farms with–						
1 to 9	(X)	(X)	35	127	7	22
10 to 19	(X)	(X)	10	145	5	75
20 to 49	(X)	(X)	7	(D)	2	(D)
50 to 99	(X)	(X)	1	52	1	52
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	56	543	8	115
Farms with–						
1 to 9	(X)	(X)	35	145	4	27
10 to 19	(X)	(X)	14	202	2	30
20 to 49	(X)	(X)	7	196	2	58
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	59	475	(X)	(X)	(X)	(X)
Bulls and steers, including calves	71	565	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	315	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	134	2 196	101	1 601	(NA)	939
Cattle	(NA)	(NA)	52	974	19	790
Calves	(NA)	(NA)	82	627	19	149

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	69	583	85	1 555	23	68	50	515
Farms with–								
1 to 19	61	360	57	364	23	68	42	292
20 to 49	8	223	20	620	-	-	8	223
50 to 99	-	-	6	(D)	-	-	-	-
100 and over	-	-	2	(D)	-	-	-	-
1964								
Total on place	111	656	(NA)	2 102	47	94	(NA)	562

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	259	28 435	267	46 102	299	18 248	283	28 139
Farms with–								
1 to 24	54	717	37	487	(NA)	(NA)	(NA)	(NA)
25 to 49	50	1 863	35	1 164	(NA)	(NA)	(NA)	(NA)
50 to 99	63	4 399	55	3 865	(NA)	(NA)	(NA)	(NA)
100 and over	92	21 456	140	40 586	(NA)	(NA)	(NA)	(NA)
100 to 199	53	6 996	67	8 920	(NA)	(NA)	(NA)	(NA)
200 and over	39	14 460	73	31 666	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	227	3 908	(X)	(X)	261	2 705	(X)	(X)
Other hogs and pigs	252	24 527	(X)	(X)	296	15 543	(X)	(X)
Feeder pigs sold	(X)	(X)	42	3 507	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	240	5 730	(X)	(X)	267	3 740	(X)	(X)
December 1 of preceding year and May 31	230	2 963	(X)	(X)	242	1 940	(X)	(X)
June 1 and November 30	211	2 767	(X)	(X)	236	1 800	(X)	(X)
Sheep and lambs	1	5	-	-	5	72	4	47
Any goats	5	38	1	14	-	-	3	25
All other livestock	59	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	355
Total – dollars	943 923
Commercial fertilizer – farms	327
Commercial fertilizer – acres on which used	27 164
Commercial fertilizer – tons	8 678
Commercial fertilizer – dollars	663 665
Lime – farms	157
Lime – acres on which used	5 671
Lime – tons	4 516
Lime – dollars	45 896
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	194
Insects on other crops – acres on which used	10 177
Insects on other crops – dollars	72 766
Nematodes in crops – farms	91
Nematodes in crops – acres on which used	2 502
Nematodes in crops – dollars	19 408
Diseases in crops and orchards – farms	14
Diseases in crops and orchards – acres on which used	700
Diseases in crops and orchards – dollars	2 722
Weeds or grass in crops – farms	224
Weeds or grass in crops – acres on which used	16 912
Weeds or grass in crops – dollars	129 666
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	104
Weeds or brush in pasture – dollars	308
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	273
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 200
Insect control on livestock and poultry – farms	52
Insect control on livestock and poultry – dollars	5 354

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	173	2 730	-	-	51	825	46	229	7	76
Improved pasture	18	560	-	-	6	45	6	29	-	-
Field corn for all purposes	343	15 605	-	-	275	13 064	242	3 372	162	1 713
Sorghums for all purposes	2	6	-	-	2	6	1	1	1	(Z)
All small grains	59	462	-	-	48	376	39	84	13	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	354	15 810	2	24	276	12 457	262	2 657	36	329
Hay or grass silage	19	198	-	-	7	73	5	16	2	2
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	52	312	-	-	42	251	41	117	2	3
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	10	-	-	2	10	2	3	-	-
Nursery or greenhouse products	1	63	-	-	1	55	1	22	-	-
All other crops	2	21	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	341	15 400	1 323 378	-	-	358	12 389	641 266
For silage (tons, green weight)	3	20	404	-	-	4	43	498
Cut for green or dry fodder, hogged or grazed	14	185	(X)	-	-	(NA)	600	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	3	60	-	-	11	100	3 956
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	5	26	28
Small grain hay (tons, dry)	1	14	18	-	-	6	22	25
Other hay (tons, dry)	18	184	223	-	-	(NA)	602	463
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	54

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	57	375	14 956	-	-	46	300	73	15	44	385	10 484
Winter wheat (bushels)	57	375	14 956	-	-	46	300	73	15	-	-	-
Oats for grain (bushels)	6	68	4 880	-	-	4	62	8	6	11	113	7 519
Barley for grain (bushels)	1	15	450	-	-	1	10	3	2	3	18	940
Rye for grain (bushels)	2	4	110	-	-	2	4	1	(Z)	4	19	368
Soybeans for beans (bushels)	266	7 779	201 242	-	-	192	6 162	1 109	227	296	5 939	144 866
Peanuts for nuts (pounds)	339	7 388	17 283 300	-	-	229	5 686	1 248	90	365	6 626	14 252 074
Irish potatoes (hundredweight)	10	1	150	1	(Z)	4	1	1	-	24	6	354
Tobacco (pounds)	26	152	337 984	1	24	26	152	169	-	52	234	482 561
Cotton (bales)	54	439	210	-	-	46	411	116	12	220	1 777	1 895

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	52	312	-	-	71	474
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	7	13	-	-	2	1
Cucumbers and pickles	4	12	-	-	6	35
Watermelons	46	279	-	-	64	382
Snap beans, bush, pole	3	1	-	-	5	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	20	1	6	1	14	1	500
	1964	3	(NA)	53	2	14	3	39	3	6 400
Peaches, all (pounds)	1969	1	(Z)	74	1	24	1	50	1	3 200
	1964	2	(NA)	260	2	55	2	205	2	1 100
Clingstone (pounds)	1969	1	(Z)	14	1	4	1	10	1	800
Freestone (pounds)	1969	1	(Z)	60	1	20	1	40	1	2 400
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	9	-	-	1	9	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	9	1 700	1	100	1	1 600	1	40 000
	1964	3	(NA)	6	2	4	1	2	2	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	-	(X)	-	-
Sod	1	(X)	8	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	32	99 258	42	129 283
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	23 199	(NA)	(NA)
Pulpwood	11	3 675	(NA)	(NA)
Other forest products	3	4 041	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	379	596
Land in farms ..... acres..	19 846	29 736
Average size of farm ..... acres..	52.3	49.9
Approximate land area ..... acres..	186 944	184 965
Proportion in farms ..... percent..	10.6	16.0
Value of land and buildings ..... dollars..	6 650 757	(NA)
Average per farm ..... dollars..	17 548	11 959
Average per acre ..... dollars..	335.11	255.97
Land in Farms According to Use		
Total cropland ..... farms..	366	592
acres..	5 457	4 769
Harvested cropland ..... farms..	331	583
acres..	1 785	2 602
Number of farms by acres harvested:		
1 to 9 acres	276	516
10 to 19 acres	41	50
20 to 29 acres	8	11
30 to 49 acres	4	3
Number of farms by acres harvested:		
50 to 99 acres	2	3
100 to 199 acres	-	-
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	194	84
acres..	2 420	1 009
All other cropland (see text) .... farms.	123	(NA)
acres.	1 252	1 158
Woodland including woodland pasture ..... farms..	249	522
acres..	11 166	21 876
All other land (see text) ..... farms..	240	(NA)
acres..	3 223	3 117
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	379	19 846	331	17 708	1 785	-	-	-	596	29 736	583	2 602
Farms with—												
1 to 9 acres	69	259	56	200	88	-	-	-	91	389	91	146
10 to 49 acres	182	4 783	157	4 172	632	-	-	-	304	7 580	295	970
50 to 69 acres	27	1 558	25	1 430	218	-	-	-	73	4 223	71	373
70 to 99 acres	39	3 178	37	3 016	258	-	-	-	52	4 247	51	310
100 to 139 acres	32	3 524	32	3 524	312	-	-	-	41	4 596	41	336
140 to 179 acres	12	1 865	10	1 575	67	-	-	-	11	1 687	11	77
180 to 219 acres	7	1 421	5	991	82	-	-	-	9	1 816	9	87
220 to 259 acres	6	1 420	4	962	36	-	-	-	5	1 181	4	14
260 to 499 acres	4	1 321	4	1 321	67	-	-	-	8	(D)	8	183
500 to 999 acres	1	517	1	517	25	-	-	-	2	(D)	2	106
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	379	596	-	-
acres..	19 846	29 736	-	-
Harvested cropland ..... farms..	331	583	-	-
acres..	1 785	2 602	-	-
Full owners ..... farms..	315	498	-	-
acres..	16 706	25 336	-	-
Harvested cropland .. farms..	269	486	-	-
acres..	1 391	2 108	-	-
Part owners ..... farms..	45	61	-	-
acres..	2 506	3 578	-	-
Harvested cropland .. farms..	43	61	-	-
acres..	263	386	-	-
Tenants ..... farms..	19	37	-	-
acres..	634	822	-	-
Harvested cropland .. farms..	19	36	-	-
acres..	131	108	-	-
Percent of tenancy	5.0	6.2	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	6	7	-	(NA)
25 to 34 years	31	56	-	(NA)
35 to 44 years	51	110	-	(NA)
45 to 54 years	71	142	-	(NA)
55 to 64 years	99	148	-	(NA)
65 years and over	121	133	-	(NA)
Average age	55.7	53.0	0.0	(NA)
Farm operators by place of residence:				
On farm operated	274	540	-	(NA)
Not on farm operated	45	(NA)	-	(NA)
Farm operators reporting days of work off farm	231	326	-	(NA)
1 to 49 days	23	56	-	(NA)
50 to 99 days	26		-	(NA)
100 to 199 days	41	270	-	(NA)
200 days and over	141		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	-
Class 2— " $20,000 to $39,999	-	-
Class 3— " $10,000 to $19,999	1	1
Class 4— " $5,000 to $9,999	16	3
Class 5— " $2,500 to $4,999	21	26
Class 6 (see text)	78	187
Part time (see text)	153	253
Part retirement (see text)	110	126
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	493 822	486 205
Average per farm ..... dollars..	1 302	816
Crops including nursery products and hay ..... farms..	336	(NA)
dollars..	335 706	400 891
Forest products ..... farms..	17	18
dollars..	5 283	4 738
Livestock, poultry, and their products ..... farms..	119	(NA)
dollars..	152 833	79 224

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	52	117
$250 to $499	48	124
$500 to $999	137	211
$1,000 to $1,499	49	71
$1,500 to $1,999	39	32
$2,000 to $2,499	17	11
$2,500 and over	37	30
Farms with farm-related income from–		
Customwork and other agricultural services, farms	40	(NA)
Customwork and other agricultural services, dollars	15 422	(NA)
Recreational services, farms	–	4
Recreational services, dollars	–	1 351
Government farm programs, farms	71	(NA)
Government farm programs, dollars	7 368	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	379	596
Farm production expenses, total (see text), dollars	285 640	(NA)
Number of farms with expenditures of–		
$1 to $499	217	(NA)
$500 to $999	84	(NA)
$1,000 to $1,999	40	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	7	(NA)
$5,000 to $9,999	4	(NA)
$10,000 and over	1	(NA)
Items reported both years, dollars	214 882	168 405
Livestock and poultry, farms	91	108
Livestock and poultry, dollars	41 647	10 412
Feed for livestock and poultry, farms	152	249
Feed for livestock and poultry, dollars	31 686	32 473
Commercially mixed formula feeds, farms	45	196
Commercially mixed formula feeds, tons	150	268
Commercially mixed formula feeds, dollars	8 194	22 569
Seeds, bulbs, plants, and trees, farms	152	367
Seeds, bulbs, plants, and trees, dollars	6 091	10 113
Commercial fertilizer, farms	342	567
Commercial fertilizer, dollars	44 215	64 337
Lime, farms	58	161
Lime, dollars	1 670	(NA)
Other agricultural chemicals (see text), farms	267	(NA)
Other agricultural chemicals (see text), dollars	6 472	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	337	334
Gasoline and other petroleum fuel and oil for the farm business, dollars	40 625	18 116
Hired farm labor, farms	197	193
Hired farm labor, dollars	40 357	23 330
Contract labor, machine hire, and customwork, farms	78	178
Contract labor, machine hire, and customwork, dollars	10 261	9 624
All other production expenses, farms	226	(NA)
All other production expenses, dollars	62 616	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	337	717 432
By value groups:		
$1 to $999	78	39 234
$1,000 to $4,999	232	461 588
$5,000 to $9,999	24	149 650
$10,000 to $19,999	–	–
$20,000 and over	3	66 960

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	218	290	127	144	116	146	381	446
Motortrucks including pickups	204	221	84	90	121	131	269	290
Tractors other than garden tractors and motor tillers	178	193	62	67	116	126	163	182
Riding garden tractors 7 hp and over	5	5	5	5	–	–	(NA)	(NA)
Grain and bean combines, self-propelled	–	–	–	–	–	–	–	–
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	–	–
Pickup balers	34	34	14	14	20	20	21	21

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	162	(X)	106	(X)	310	(NA)	(NA)	(NA)
Cattle and calves	150	1 604	104	1 145	279	1 652	147	716
Farms with–								
1 to 4	70	175	55	130	227	(NA)	(NA)	(NA)
5 to 9	27	168	25	160		(NA)	(NA)	(NA)
10 to 19	26	325	11	141	35	(NA)	(NA)	(NA)
20 and over	27	936	13	714	17	(NA)	(NA)	(NA)
Cows and heifers that had calved	117	681	(X)	(X)	263	872	(NA)	(NA)
Milk cows	67	117	(X)	(X)	178	342	(NA)	(NA)
Farms with–								
1 or 2	55	71	(X)	(X)	147	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	–	–	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	44	99	2	2	123	226	12	54
Farms with–								
1 to 4	40	71	2	2	122	(NA)	9	(NA)
5 to 9	4	28	–	–		(NA)		(NA)
10 to 24	–	–	–	–	1	(NA)	3	(NA)
25 and over	–	–	–	–	–	(NA)		(NA)
Feeder pigs	(X)	(X)	–	–	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	–	–	(X)	(X)	9	13	(X)	(X)
December 1 of preceding year and May 31	–	–	(X)	(X)	7	7	(X)	(X)
June 1 and November 30	–	–	(X)	(X)	5	6	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	41	1	22	2	20	2	35
Horses and ponies	70	88	-	-	(NA)	(NA)	11	12
Chickens 3 months old or older	83	2 749	6	412	277	7 873	(NA)	873
Farms with–								
1 to 99	76	1 663	4	32	273	(NA)	(NA)	(NA)
100 to 399	7	1 086	2	380	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	76	2 600	2	380	242	5 487	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	38	-	-	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	134	247
For grain (farms)	118	217
For grain (acres)	320	445
For grain (bushels)	11 942	21 233
Cut for silage, green or dry fodder, or hogged or grazed (farms)	28	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	252	154
Sorghums for all purposes except sirup (farms)	2	6
For grain or seed (farms)	-	-
For grain or seed (acres)	-	-
For grain or seed (bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	12	6
Wheat for grain (farms)	-	1
Wheat for grain (acres)	-	2
Wheat for grain (bushels)	-	45
Other small grains for grain (farms)	-	(NA)
Other small grains for grain (acres)	-	5
Soybeans for beans (farms)	-	2
Soybeans for beans (acres)	-	2
Soybeans for beans (bushels)	-	55
Hay, excluding sorghum hay (farms)	134	(NA)
Hay, excluding sorghum hay (acres)	767	1 468
Hay, excluding sorghum hay (tons)	979	1 385
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	286	473
Tobacco (acres)	220	302
Tobacco (pounds)	419 170	596 795
Irish potatoes and sweetpotatoes (farms)	172	(NA)
Irish potatoes and sweetpotatoes (acres)	52	42
Vegetables, sweet corn, or melons for sale (farms)	35	16
Vegetables, sweet corn, or melons for sale (acres)	18	17
Berries for sale (farms)	2	16
Berries for sale (acres)	(Z)	2
Land in orchards (see text) (farms)	16	72
Land in orchards (see text) (acres)	35	50
Other crops (farms)	72	(NA)
Other crops (acres)	26	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
Greenhouse products under glass or other protection (sq. ft.)	400	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	38	30
Land in farms (acres)	3 972	5 602
Average size of farm (acres)	104.5	186.7
Value of land and buildings (dollars)	1 384 631	(NA)
Average per farm (dollars)	36 437	(NA)
Average per acre (dollars)	348.59	(NA)
Land in Farms According to Use		
Total cropland (farms)	38	(NA)
Total cropland (acres)	1 253	1 015
Harvested cropland (farms)	38	30
Harvested cropland (acres)	412	573
Number of farms by acres harvested:		
1 to 49 acres	37	(NA)
50 to 99 acres	1	(NA)
100 to 199 acres	-	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	27	13
Cropland used only for pasture or grazing (acres)	684	320
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	5	9
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	55	36
Cropland on which all crops failed (farms)	-	2
Cropland on which all crops failed (acres)	-	6
Cropland in cultivated summer fallow (farms)	3	-
Cropland in cultivated summer fallow (acres)	11	-
Cropland idle (farms)	8	7
Cropland idle (acres)	91	80
Total woodland (farms)	30	27
Total woodland (acres)	2 270	3 758
Woodland pastured (farms)	14	17
Woodland pastured (acres)	604	1 011
Woodland not pastured (farms)	25	24
Woodland not pastured (acres)	1 666	2 747
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	6	17
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	173	750
Improved pastureland and rangeland (farms)	4	10
Improved pastureland and rangeland (acres)	118	84
Pastureland and rangeland not improved (farms)	4	(NA)
Pastureland and rangeland not improved (acres)	55	666
All other land (see text) (farms)	27	25
All other land (see text) (acres)	276	76
Irrigated land (farms)	-	-
Irrigated land (acres)	-	-
Total pastureland (all types) (farms)	34	(NA)
Total pastureland (all types) (acres)	1 461	2 081
Conservation Practices		
Grain or row crops farmed on the contour (farms)	1	(NA)
Grain or row crops farmed on the contour (acres)	2	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
Stripcropping systems to control erosion (acres)	-	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
Cropland and pastureland having terraces (acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	38	30	3 972	38	3 972	412	-	-	-
Farms with-									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	10	4	288	10	288	71	-	-	-
50 to 69 acres	2	2	130	2	130	24	-	-	-
70 to 99 acres	12	2	932	12	932	122	-	-	-
100 to 139 acres	5	10	540	5	540	39	-	-	-
140 to 179 acres	4	1	659	4	659	55	-	-	-
180 to 219 acres	2	3	391	2	391	21	-	-	-
220 to 259 acres	1	-	230	1	230	5	-	-	-
260 to 499 acres	1	6	285	1	285	50	-	-	-
500 to 999 acres	1	2	517	1	517	25	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years - number	-
Proportion of all class 1-5 farms - percent	0.0
Land in farms - acres	-
Cropland - acres	-
Class 1-5 farms irrigated in 1969 - number	-
Proportion of all class 1-5 farms - percent	0.0
Land in farms - acres	-
Average per farm - acres	0.0
Cropland - acres	-
Harvested cropland - acres	-
Irrigated land - acres	-
Average per farm - acres	0.0

	1969
Irrigated land--Continued	
Cropland - farms	-
acres	-
Harvested - farms	-
acres	-
Used only for pasture - farms	-
acres	-
Pasture, other than cropland pasture - farms	-
acres	-
Water used - acre-feet	-
Class 1-5 farms with artificial drainage - number	13
Proportion of class 1-5 farms - percent	34.2
Land in farms - acres	1 187
Average per farm - acres	91.3
Drained land - acres	54
Average per farm - acres	4.1
Class 1-5 farms reporting both irrigation and drainage in 1969 - number	-
Land in farms - acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators - farms	38	-	30
acres	3 972	-	5 602
Harvested cropland - farms	38	-	30
acres	412	-	573
Full owners - farms	22	-	19
acres	2 728	-	(NA)
Harvested cropland - farms	22	-	(NA)
acres	258	-	(NA)
Part owners - farms	15	-	11
acres	1 214	-	(NA)
Harvested cropland - farms	15	-	(NA)
acres	143	-	(NA)
Tenants - farms	1	-	-
acres	30	-	(NA)
Harvested cropland - farms	1	-	(NA)
acres	11	-	(NA)
Percent of tenancy	2.6	0.0	0.0
Farms by type of organization			
Individual or family - farms	35	-	(NA)
acres	3 393	-	(NA)
Partnership - farms	3	-	(NA)
acres	579	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned - farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders - farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders - farms	-	-	(NA)
acres	-	-	(NA)
Other - farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	5	-	3
35 to 44 years	6	-	5
45 to 54 years	4	-	10
55 to 64 years	12	-	4
65 years and over	11	-	7
Average age	54.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	28	-	25
Not on farm operated	6	-	1
Farm operators reporting days of work off farm	23	-	16
1 to 49 days	4	-	1
50 to 99 days	2	-	3
100 to 199 days	3	-	3
200 days and over	14	-	9

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	-	-
Class 2-" $20,000 to $39,999	-	-
Class 3-" $10,000 to $19,999	1	1
Class 4-" $5,000 to $9,999	16	3
Class 5-" $2,500 to $4,999	21	26
Market value of all agricultural products sold (see text) - farms	38	30
dollars	211 561	114 586
Average per farm - dollars	5 567	3 819

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	20	26
$5,000 to $7,499	6	3
$7,500 to $9,999	10	-
$10,000 to $14,999	-	1
$15,000 to $19,999	1	-
$20,000 to $29,999	-	-
$30,000 to $39,999	-	-
$40,000 to $59,999	-	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	38	114 560
Grains	1	100
Tobacco	35	95 037
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	2 014
Other field crops	5	348
Vegetables, sweet corn, and melons	7	15 361
Fruits, nuts, and berries	1	200
Nursery and greenhouse products	1	1 500
Forest products sold	5	4 187
Livestock, poultry, and their products sold	26	92 814
Poultry and poultry products	4	1 289
Dairy products	2	6 904
Dairy cattle and calves	4	16 084
Other cattle and calves	21	68 386
Hogs, sheep, and goats	1	2
Other livestock and livestock products	1	149
Farms with farm-related income from—		
Customwork and other agricultural services	5	5 217
Recreational services	-	-
Government farm programs	15	1 878

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	38	27
..... dollars.	111 564	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	4	(NA)
$10,000 to $19,999	1	(NA)
$20,000 to $39,999	-	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	77 419	30 943
Livestock and poultry ..... farms.	13	(NA)
..... dollars.	25 331	-
Feed for livestock and poultry ..... farms.	16	22
..... dollars.	5 063	9 850
Commercially mixed formula feeds ..... farms.	13	18
..... tons.	78	(NA)
..... dollars.	4 002	6 550
Feed ingredients ..... farms.	1	(NA)
..... tons.	3	(NA)
..... dollars.	150	(NA)
Whole grains ..... farms.	5	9
..... tons.	12	(NA)
..... dollars.	761	2 900
Hay, green chop, and silage ..... farms.	2	4
..... tons.	3	(NA)
..... dollars.	150	400
Seeds, bulbs, plants, and trees ..... farms.	26	27
..... dollars.	2 813	835
Commercial fertilizer ..... farms.	37	27
..... dollars.	16 250	5 090
Lime ..... farms.	14	18
..... dollars.	505	(NA)
Other agricultural chemicals (see text) ..... farms.	25	(NA)
..... dollars.	1 549	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	36	27
..... dollars.	11 752	4 028
Gasoline ..... farms.	32	27
..... dollars.	6 220	3 168
Diesel oil ..... farms.	20	-
..... dollars.	2 944	-
LP gas, butane, and propane ..... farms	2	-
..... dollars.	22	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	36	27
..... dollars.	2 566	860
Hired farm labor ..... farms.	30	23
..... dollars.	12 636	8 890
Workers by number of days worked. 150 days or more ..... farms.	-	5
..... workers.	-	5
Less than 150 days ..... farms.	30	(NA)
..... workers.	90	(NA)
Contract labor ..... farms.	-	(NA)
..... dollars.	-	(NA)
Machine hire and customwork ..... farms.	12	10
..... dollars.	3 574	2 250
All other production expenses ..... farms.	37	(NA)
..... dollars.	32 091	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	36	163 400
By value groups:		
$1 to $4,999	21	52 100
$5,000 to $9,999	14	88 300
$10,000 to $19,999	-	-
$20,000 to $29,999	1	23 000
$30,000 to $49,999	-	-
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	22	25	11	12	12	13	17	21
2 or 3	3	6	1	2	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	32	37	15	17	18	20	27	31
2 and over	5	10	2	4	2	4	(NA)	(NA)
Tractors other than garden tractors and motor tillers	28	39	12	15	16	24	22	27
2 or 3	9	20	3	6	6	14	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	28	37	12	15	16	22	22	27
Crawler tractors	2	2	-	-	2	2	-	-
Riding garden tractors 7 hp and over	1	1	1	1	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	15	15	5	5	10	10	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	5	5	3	3	(NA)	(NA)
Field forage harvesters, shear bar	10	10	5	5	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	9	(X)	-	(X)
Chickens 3 months old or older	9	480	-	-
Farms with–				
1 to 1,599	9	480	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	9	480	-	-
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	25	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	16	1 022	(NA)	417
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	28	(X)	24	(X)	(X)	(X)
Any cattle, hogs, or sheep	25	(X)	24	(X)	(X)	(X)
Cattle and calves	23	742	24	810	-	-
Farms with–						
1 to 19	5	28	11	96	-	-
20 to 49	13	410	7	208	-	-
50 to 99	4	(D)	5	(D)	-	-
100 to 199	1	(D)	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	16	310	-	-
Farms with–						
1 to 9	(X)	(X)	6	20	-	-
10 to 19	(X)	(X)	4	47	-	-
20 to 49	(X)	(X)	5	168	-	-
50 to 99	(X)	(X)	1	75	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	23	500	-	-
Farms with–						
1 to 9	(X)	(X)	9	46	-	-
10 to 19	(X)	(X)	4	51	-	-
20 to 49	(X)	(X)	8	278	-	-
50 to 99	(X)	(X)	2	125	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	17	248	(X)	(X)	(X)	(X)
Bulls and steers, including calves	16	228	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	26	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	25	440	24	297	(NA)	11
Cattle	(NA)	(NA)	13	79	-	-
Calves	(NA)	(NA)	24	218	2	11

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	16	266	21	722	6	20	12	246
Farms with–								
1 to 19	8	58	3	9	6	20	4	38
20 to 49	8	208	13	409	-	-	8	208
50 to 99	-	-	4	(D)	-	-	-	-
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	25	229	(NA)	391	14	49	(NA)	180

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	8	-	-	10	20	-	-
Farms with—								
1 to 24	5	8	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-				
Used or to be used for breeding	5	8	(X)	(X)	1	2	(X)	(X)
Other hogs and pigs	(X)	(X)	-	-	9	18	(X)	(X)
Feeder pigs sold					(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	2	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	1	(X)	(X)
June 1 and November 30	1	1	-	-	1	1	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	14	(X)	1	(X)	-	-	-	-
All other livestock					(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	37
dollars	18 304
Commercial fertilizer—farms	37
acres on which used	539
tons	235
dollars	16 250
Lime—farms	14
acres on which used	84
tons	101
dollars	505
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	-
acres on which used	-
dollars	-
Insects on other crops—farms	20
acres on which used	63
dollars	662
Nematodes in crops—farms	2
acres on which used	2
dollars	26
Diseases in crops and orchards—farms	2
acres on which used	2
dollars	155
Weeds or grass in crops—farms	7
acres on which used	56
dollars	205
Weeds or brush in pasture—farms	-
acres on which used	-
dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	2
acres on which used	4
dollars	50
Insect control on livestock and poultry—farms	12
dollars	382

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	27	684	-	-	16	228	16	57	-	-
Improved pasture	4	118	-	-	2	32	2	6	-	-
Field corn for all purposes	22	181	-	-	18	121	18	31	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	77	-	-	35	73	35	119	1	(Z)
Hay or grass silage	15	144	-	-	9	78	8	12	1	7
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	9	-	-	4	3	4	2	-	-
Berries for sale	2	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	10	20	1 390	-	-	12	56	3 495
For silage (tons, green weight)	17	151	2 178	-	-	12	59	899
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	(NA)	12	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	6	91
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	3	16	21
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	124	174	-	-	16	318	318
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	1	20	8	-	-	(NA)	66	144
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(Z)	770	-	-	1	-	450

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	7	460	-	-	10	4	3	-	16	3	328
Tobacco (pounds)	35	68	139 376	-	-	35	68	115	(Z)	26	42	89 391
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	9	-	-	4	8
Selected vegetables:						
Tomatoes	7	5	-	-	3	4
Sweet corn	1	2	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	2	(Z)
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 9	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	391	5	98	6	293	4	53 700
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	16	2	11	2	5	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	1	-	-	1	1	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	8	1	5	2	3	1	50
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	84	-	-	2	84	2	1 700

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	400	-	1 500	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	4 176	2	700
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	11	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 742	1 934
Land in farms ..... acres. .	226 793	273 475
Average size of farm ..... acres. .	130.1	141.4
Approximate land area ..... acres. .	343 936	346 885
Proportion in farms ..... percent. .	65.9	78.8
Value of land and buildings ..... dollars. .	53 313 975	(NA)
Average per farm ..... dollars. .	30 605	22 883
Average per acre ..... dollars. .	235.07	160.40
Land in Farms According to Use		
Total cropland ..... farms. .	1 679	1 909
acres. .	74 662	71 157
Harvested cropland ..... farms. .	1 579	1 877
acres. .	34 604	42 218
Number of farms by acres harvested:		
1 to 9 acres	635	511
10 to 19 acres	402	653
20 to 29 acres	223	351
30 to 49 acres	157	223
Number of farms by acres harvested:		
50 to 99 acres	124	106
100 to 199 acres	32	24
200 to 499 acres	5	8
500 to 999 acres	-	-
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	762	472
acres. .	16 152	7 313
All other cropland (see text) .... farms. .	918	(NA)
acres. .	23 906	21 626
Woodland including woodland pasture ..... farms. .	1 155	1 578
acres. .	117 529	171 785
All other land (see text) ..... farms. .	1 263	(NA)
acres. .	34 602	30 356
Irrigated land ..... farms. .	315	422
acres. .	4 006	3 747

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 742	226 793	1 579	214 479	34 604	315	75 165	4 006	1 934	273 475	1 877	42 218
Farms with—												
1 to 9 acres	232	903	195	786	648	20	70	57	147	674	134	487
10 to 49 acres	432	11 677	377	10 230	3 900	53	1 515	414	456	11 546	439	5 161
50 to 69 acres	132	7 610	123	7 095	1 828	17	1 035	129	167	9 635	163	2 151
70 to 99 acres	216	18 084	195	16 346	2 665	20	1 731	181	253	20 925	242	3 882
100 to 139 acres	225	26 105	212	24 574	4 400	33	3 883	321	306	35 586	302	6 268
140 to 179 acres	127	19 738	118	18 382	3 009	24	3 743	308	174	27 280	172	4 132
180 to 219 acres	116	22 987	110	21 762	3 618	36	7 104	449	141	27 640	141	4 048
220 to 259 acres	66	15 907	58	14 013	2 125	21	5 064	352	71	16 856	71	2 345
260 to 499 acres	137	47 861	135	47 049	6 079	64	21 943	1 109	152	51 951	148	6 831
500 to 999 acres	50	31 605	47	29 926	3 387	23	14 765	517	53	34 040	53	4 152
1,000 to 1,999 acres	6	7 799	6	7 799	1 132	3	(D)	153	10	14 844	9	1 204
2,000 acres and over	3	16 517	3	16 517	1 813	1	(D)	16	4	22 494	3	1 557

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 742	1 934	508	698
acres. .	226 793	273 475	30 252	48 323
Harvested cropland ..... farms. .	1 579	1 877	456	689
acres. .	34 604	42 218	4 887	9 303
Full owners ..... farms. .	878	641	244	155
acres. .	119 784	85 457	15 108	9 343
Harvested cropland .. farms. .	737	590	196	147
acres. .	13 842	11 835	1 763	1 458
Part owners ..... farms. .	381	443	96	111
acres. .	65 352	81 643	5 927	7 955
Harvested cropland .. farms. .	376	443	95	111
acres. .	12 747	14 317	1 313	1 619
Tenants ..... farms. .	483	843	168	431
acres. .	41 657	83 951	9 217	30 867
Harvested cropland .. farms. .	466	838	165	430
acres. .	8 015	14 295	1 811	6 130
Percent of tenancy	27.7	43.6	33.0	61.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	24	35	5	(NA)
25 to 34 years	129	199	12	(NA)
35 to 44 years	335	426	70	(NA)
45 to 54 years	538	586	178	(NA)
55 to 64 years	502	428	163	(NA)
65 years and over	214	260	80	(NA)
Average age	51.2	50.0	53.9	(NA)
Farm operators by place of residence:				
On farm operated	1 211	1 770	330	(NA)
Not on farm operated	338	(NA)	99	(NA)
Farm operators reporting days of work off farm	809	583	223	(NA)
1 to 49 days	174	272	49	(NA)
50 to 99 days	122		50	(NA)
100 to 199 days	106	311	32	(NA)
200 days and over	407		92	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	75	40
Class 2– " $20,000 to $39,999	145	135
Class 3– " $10,000 to $19,999	295	363
Class 4– " $5,000 to $9,999	422	557
Class 5– " $2,500 to $4,999	316	414
Class 6 (see text)	172	184
Part time (see text)	221	117
Part retirement (see text)	93	122
Abnormal (see text)	3	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	17 977 454	17 442 500
Average per farm ..... dollars. .	10 320	9 019
Crops including nursery products and hay ..... farms. .	1 534	(NA)
dollars. .	13 022 711	13 969 552
Forest products ..... farms. .	98	147
dollars. .	270 922	296 245
Livestock, poultry, and their products ..... farms. .	676	(NA)
dollars. .	4 683 821	3 176 844

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	142	75
$250 to $499	53	48
$500 to $999	87	70
$1,000 to $1,499	90	85
$1,500 to $1,999	58	67
$2,000 to $2,499	77	78
$2,500 and over	1 235	1 511
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms		115	(NA)
dollars	109 922	(NA)
Recreational services . . . farms	12	3
dollars	3 692	(D)
Government farm programs . . . farms	499	(NA)
dollars	197 741	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms	1 742	1 934
dollars	10 815 117	(NA)
Number of farms with expenditures of—		
$1 to $499	215	(NA)
$500 to $999	220	(NA)
$1,000 to $1,999	288	(NA)
$2,000 to $2,999	239	(NA)
$3,000 to $4,999	254	(NA)
$5,000 to $9,999	277	(NA)
$10,000 and over	249	(NA)
Items reported both years . . . . . dollars	7 176 410	5 168 895
Livestock and poultry . . . . . farms	525	833
dollars	753 674	371 195
Feed for livestock and poultry . . . farms	716	1 094
dollars	1 897 291	1 101 850
Commercially mixed formula feeds . . . . . farms	533	780
tons	24 131	12 785
dollars	1 733 345	968 095
Seeds, bulbs, plants, and trees . . . . . farms	1 224	1 819
dollars	138 404	134 105
Commercial fertilizer . . . . . farms	1 624	1 873
dollars	1 091 045	1 059 050
Lime . . . . . farms	172	164
dollars	30 951	(NA)
Other agricultural chemicals (see text) . . . . . farms	928	(NA)
dollars	167 647	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	1 689	1 804
dollars	1 249 013	1 022 250
Hired farm labor . . . . . farms	1 226	1 420
dollars	1 780 166	1 301 050
Contract labor, machine hire, and customwork . . . . . farms	892	912
dollars	266 817	179 395
All other production expenses . . . . . farms	1 566	(NA)
dollars	3 440 109	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 650	9 260 903
By value groups:		
$1 to $999	235	129 639
$1,000 to $4,999	886	2 155 241
$5,000 to $9,999	265	1 773 094
$10,000 to $19,999	153	1 977 615
$20,000 and over	111	3 225 314

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 287	1 714	756	921	672	793	1 640	2 589
Motortrucks including pickups	1 107	1 301	547	601	628	700	1 059	1 184
Tractors other than garden tractors and motor tillers	1 349	2 416	443	740	1 011	1 676	1 239	1 939
Riding garden tractors 7 hp and over	32	35	22	23	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	50	53	24	25	28	28	12	13
Cornpickers, corn heads, and picker-shellers	125	131	52	56	75	75	68	68
Pickup balers	199	203	92	94	108	109	179	181

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	886	(X)	627	(X)	1 490	(NA)	(NA)	(NA)
Cattle and calves	604	12 219	435	5 740	1 027	11 129	549	5 190
Farms with—								
1 to 4	212	418	176	392	770	(NA)	(NA)	(NA)
5 to 9	103	698	88	591		(NA)	(NA)	(NA)
10 to 19	99	1 328	84	1 120	123	(NA)	(NA)	(NA)
20 and over	190	9 775	87	3 637	134	(NA)	(NA)	(NA)
Cows and heifers that had calved	510	6 615	(X)	(X)	966	6 591	(NA)	(NA)
Milk cows	214	2 448	(X)	(X)	711	2 827	(NA)	(NA)
Farms with—								
1 or 2	116	150	(X)	(X)	574	(NA)	(NA)	(NA)
3 or 4	33	113	(X)	(X)	58	(NA)	(NA)	(NA)
5 to 9	15	96	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	50	2 089	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	582	11 198	333	19 509	1 171	8 011	253	7 167
Farms with—								
1 to 4	277	714	40	105	1 002	(NA)	88	(NA)
5 to 9	107	689	52	384		(NA)		(NA)
10 to 24	96	1 474	107	1 722	125	(NA)	165	(NA)
25 and over	102	8 321	134	17 298	44	(NA)		(NA)
Feeder pigs	(X)	(X)	102	6 283	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	278	2 224	(X)	(X)	313	1 174	(X)	(X)
December 1 of preceding year and May 31	237	1 185	(X)	(X)	212	561	(X)	(X)
June 1 and November 30	197	1 039	(X)	(X)	219	613	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	171	11	78	21	373	20	260
Horses and ponies	254	625	16	68	(NA)	(NA)	42	73
Chickens 3 months old or older	320	249 321	50	258 980	1 106	247 605	(NA)	163 675
Farms with—	279	7 066	17	267	1 025	(NA)	(NA)	(NA)
1 to 99	14	2 015	1	150	36	(NA)	(NA)	(NA)
100 to 399	1	950	4	3 652	12	(NA)	(NA)	(NA)
400 to 1,599	26	239 290	28	254 911	33	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	300	209 344	39	144 938	1 079	242 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	64 526	12	290 302	(NA)	(NA)	18	520 705
Other livestock and poultry	528	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 053	1 582
For grain ..... farms.	991	1 557
acres.	8 800	12 939
bushels.	405 758	493 415
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	133	(NA)
acres.	2 573	1 131
Sorghums for all purposes except sirup ..... farms.	22	41
For grain or seed ..... farms.	9	13
acres.	147	114
bushels.	5 875	2 969
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)
acres.	155	212
Wheat for grain ..... farms.	413	422
acres.	2 421	2 273
bushels.	96 024	57 453
Other small grains for grain ..... farms.	174	(NA)
acres.	1 612	1 065
Soybeans for beans ..... farms.	238	198
acres.	2 527	1 349
bushels.	58 374	26 569
Hay, excluding sorghum hay ..... farms.	468	(NA)
acres.	5 387	5 286
tons.	7 944	5 447
Cotton ..... farms.	15	107
acres.	43	437
bales.	44	433
Peanuts for nuts ..... farms.	3	6
acres.	18	1
pounds.	49 392	1 115
Tobacco ..... farms.	1 382	1 694
acres.	10 879	11 268
pounds.	18 771 235	23 325 500
Irish potatoes and sweetpotatoes ... farms.	175	(NA)
acres.	124	61
Vegetables, sweet corn, or melons for sale ..... farms.	49	64
acres.	131	112
Berries for sale ..... farms.	7	8
acres.	17	4
Land in orchards (see text) ..... farms.	8	74
acres.	10	97
Other crops ..... farms.	93	(NA)
acres.	354	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 253	1 509
Land in farms ..... acres.	183 997	228 747
Average size of farm ..... acres.	146.8	151.5
Value of land and buildings ..... dollars.	42 252 936	(NA)
Average per farm ..... dollars.	33 721	(NA)
Average per acre ..... dollars.	229.63	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 237	(NA)
acres.	64 010	62 294
Harvested cropland ..... farms.	1 227	1 495
acres.	30 835	37 913
Number of farms by acres harvested:	1 068	(NA)
1 to 49 acres	123	(NA)
50 to 99 acres	32	(NA)
100 to 199 acres	4	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over		
Cropland used only for pasture or grazing ..... farms.	571	365
acres.	13 651	5 798
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	347	547
acres.	4 800	5 608
Cropland on which all crops failed ..... farms.	27	98
acres.	128	1 267
Cropland in cultivated summer fallow ..... farms.	136	-
acres.	3 424	-
Cropland idle ..... farms.	547	904
acres.	11 172	11 708
Total woodland ..... farms.	865	1 245
acres.	92 156	139 341
Woodland pastured ..... farms.	474	678
acres.	23 385	14 171
Woodland not pastured ..... farms.	714	1 189
acres.	68 771	125 170
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	284	814
acres.	9 370	17 702
Improved pastureland and rangeland ..... farms.	155	429
acres.	4 515	9 452
Pastureland and rangeland not improved ..... farms.	177	(NA)
acres.	4 855	8 250
All other land (see text) ..... farms.	892	1 421
acres.	18 461	9 384
Irrigated land ..... farms.	301	403
acres.	3 958	3 681
Total pastureland (all types) .. .... farms.	801	(NA)
acres.	46 406	37 671
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	62	(NA)
acres.	1 443	(NA)
Stripcropping systems to control erosion ..... farms.	25	(NA)
acres.	487	(NA)
Cropland and pastureland having terraces ..... farms.	99	(NA)
acres.	3 025	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 253	1 509	183 997	1 227	182 080	30 835	301	64 461	3 958
Farms with—									
1 to 9 acres	104	69	502	94	478	426	10	56	45
10 to 49 acres	267	314	7 366	263	7 286	3 298	51	1 491	412
50 to 69 acres	100	125	5 814	99	5 747	1 676	17	1 035	129
70 to 99 acres	163	191	13 671	159	13 338	2 332	20	1 731	181
100 to 139 acres	184	263	21 371	182	21 155	4 081	33	3 883	321
140 to 179 acres	108	163	16 807	105	16 360	2 870	24	3 743	308
180 to 219 acres	94	126	18 516	94	18 516	3 406	36	7 104	449
220 to 259 acres	52	60	12 536	51	12 286	2 010	21	5 064	352
260 to 499 acres	127	136	44 382	127	44 382	5 921	63	21 637	1 091
500 to 999 acres	46	49	29 076	45	28 576	3 165	23	14 765	517
1,000 to 1,999 acres	6	10	(D)	6	(D)	(D)	3	3 952	153
2,000 acres and over	2	3	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	352
Proportion of all class 1-5 farms—percent	28.0
Land in farms—acres	73 892
Cropland—acres	27 660
Class 1-5 farms irrigated in 1969—number	301
Proportion of all class 1-5 farms—percent	24.0
Land in farms—acres	64 461
Average per farm—acres	214.1
Cropland—acres	23 731
Harvested cropland—acres	11 545
Irrigated land—acres	3 958
Average per farm—acres	13.1
Irrigated land—Continued	
Cropland—farms	301
—acres	3 934
Harvested—farms	299
—acres	3 842
Used only for pasture—farms	2
—acres	18
Pasture, other than cropland pasture—farms	2
—acres	24
Water used—acre-feet	1 820
Class 1-5 farms with artificial drainage—number	78
Proportion of class 1-5 farms—percent	6.2
Land in farms—acres	11 630
Average per farm—acres	149.1
Drained land—acres	1 976
Average per farm—acres	25.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	15
Land in farms—acres	2 705

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 253	316	1 509
—acres	183 997	24 704	228 747
Harvested cropland—farms	1 227	311	1 495
—acres	30 835	4 335	37 913
Full owners—farms	540	116	391
—acres	82 956	10 377	(NA)
Harvested cropland—farms	519	113	(NA)
—acres	10 849	1 388	(NA)
Part owners—farms	336	75	388
—acres	61 634	5 309	(NA)
Harvested cropland—farms	333	74	(NA)
—acres	12 350	1 236	(NA)
Tenants—farms	377	125	726
—acres	39 407	9 018	(NA)
Harvested cropland—farms	375	124	(NA)
—acres	7 636	1 711	(NA)
Percent of tenancy	30.0	39.5	48.1
Farms by type of organization:			
Individual or family—farms	1 071	282	(NA)
—acres	153 170	21 810	(NA)
Partnership—farms	156	28	(NA)
—acres	25 035	2 362	(NA)
Corporation, including family owned—farms	20	5	(NA)
—acres	4 573	204	(NA)
10 or fewer shareholders—farms	18	5	(NA)
—acres	3 696	204	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	877	-	(NA)
Other—farms	6	1	(NA)
—acres	1 219	328	(NA)
Farm operators by age groups:			
Under 25 years	12	1	27
25 to 34 years	98	8	162
35 to 44 years	263	54	363
45 to 54 years	389	113	494
55 to 64 years	370	101	325
65 years and over	121	39	138
Average age	50.6	53.1	(NA)
Farm operators by place of residence:			
On farm operated	952	238	1 400
Not on farm operated	190	41	84
Farm operators reporting days of work off farm	503	108	408
1 to 49 days	133	28	147
50 to 99 days	87	27	72
100 to 199 days	70	17	43
200 days and over	213	36	146

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	75	40
Class 2— " $20,000 to $39,999	145	135
Class 3— " $10,000 to $19,999	295	363
Class 4— " $5,000 to $9,999	422	557
Class 5— " $2,500 to $4,999	316	414
Market value of all agricultural products sold (see text)—farms	1 253	1 509
—dollars	17 023 507	16 581 569
Average per farm—dollars	13 586	10 988
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	295	414
$5,000 to $7,499	243	336
$7,500 to $9,999	179	221
$10,000 to $14,999	187	265
$15,000 to $19,999	108	100
$20,000 to $29,999	98	82
$30,000 to $39,999	47	53
$40,000 to $59,999	45	27
$60,000 and over	30	13
$60,000 to $79,999	21	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 201	12 525 948
Grains	506	383 060
Tobacco	1 166	11 936 507
Cotton and cottonseed	5	2 308
Field seeds, hay, forage, and silage	100	118 807
Other field crops	28	24 703
Vegetables, sweet corn, and melons	23	32 598
Fruits, nuts, and berries	7	27 165
Nursery and greenhouse products	1	800
Forest products sold	89	265 222
Livestock, poultry, and their products sold	539	4 232 337
Poultry and poultry products	75	1 619 612
Dairy products	59	1 381 827
Dairy cattle and calves	101	158 385
Other cattle and calves	277	487 070
Hogs, sheep, and goats	285	578 145
Other livestock and livestock products	26	7 298
Farms with farm-related income from—		
Customwork and other agricultural services	89	92 051
Recreational services	11	3 615
Government farm programs	392	153 539

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 253	1 509
dollars.	9 837 778	(NA)
Number of farms with expenditures of—		
$1 to $1,999	304	(NA)
$2,000 to $2,999	205	(NA)
$3,000 to $4,999	231	(NA)
$5,000 to $9,999	267	(NA)
$10,000 to $19,999	137	(NA)
$20,000 to $39,999	72	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	6 389 535	4 707 063
Livestock and poultry ..... farms.	376	(NA)
dollars.	709 358	348 419
Feed for livestock and poultry ..... farms.	531	883
dollars.	1 663 168	918 855
Commercially mixed formula feeds ..... farms.	439	642
tons	22 099	(NA)
dollars.	1 574 341	807 661
Feed ingredients ..... farms.	79	(NA)
tons.	526	(NA)
dollars.	36 596	(NA)
Whole grains ..... farms.	101	304
tons.	711	(NA)
dollars.	32 423	61 220
Hay, green chop, and silage ..... farms.	65	338
tons.	800	(NA)
dollars.	19 808	49 974
Seeds, bulbs, plants, and trees ..... farms.	1 027	1 473
dollars.	125 638	121 017
Commercial fertilizer ..... farms.	1 222	1 503
dollars.	1 004 465	982 148
Lime ..... farms.	152	150
dollars.	25 836	(NA)
Other agricultural chemicals (see text) ..... farms.	773	(NA)
dollars.	153 553	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 252	1 471
dollars.	1 154 376	959 172
Gasoline ..... farms.	1 243	1 401
dollars.	451 797	382 960
Diesel oil ..... farms.	225	81
dollars.	49 816	9 771
LP gas, butane, and propane .... farms.	261	154
dollars.	88 417	32 726
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 251	1 458
dollars.	564 346	533 715
Hired farm labor ..... farms.	1 002	1 231
dollars.	1 487 176	1 207 047
Workers by number of days worked:		
150 days or more ..... farms.	252	325
workers.	458	525
Less than 150 days ..... farms.	944	(NA)
workers.	5 751	(NA)
Contract labor ..... farms.	50	(NA)
dollars.	36 385	(NA)
Machine hire and customwork ..... farms.	703	755
dollars.	208 969	170 405
All other production expenses ..... farms.	1 253	(NA)
dollars.	3 268 854	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 207	7 780 030
By value groups:		
$1 to $4,999	731	1 649 706
$5,000 to $9,999	240	1 610 884
$10,000 to $19,999	133	1 700 418
$20,000 to $29,999	74	1 681 530
$30,000 to $49,999	23	804 992
$50,000 and over	6	332 500

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	960	1 302	566	696	503	606	1 300	2 133
2 or 3	218	476	98	207	84	172	(NA)	(NA)
4 and over	21	105	6	27	3	18	(NA)	(NA)
Motortrucks including pickups	890	1 058	453	490	499	568	925	1 032
2 and over	124	292	35	72	46	115	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 017	1 939	366	631	751	1 308	1 064	1 726
2 or 3	490	1 111	152	346	339	752	(NA)	(NA)
4 and over	83	384	20	91	39	183	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 009	1 909	364	625	744	1 284	1 057	1 703
Crawler tractors	23	30	4	6	19	24	23	23
Riding garden tractors 7 hp and over	26	28	18	18	8	10	(NA)	(NA)
Grain and bean combines, self-propelled	46	48	22	23	25	25	6	6
Cornpickers, corn heads, and picker-shellers	113	118	48	51	67	67	(NA)	(NA)
Corn heads for combines	23	23	18	18	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	95	95	33	33	62	62	(NA)	(NA)
Pickup balers	178	181	86	87	93	94	(NA)	(NA)
Windrowers, pull and self-propelled	55	56	20	20	35	36	(NA)	(NA)
Field forage harvesters, shear bar	54	57	32	32	25	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	236	(X)	50	(X)
Chickens 3 months old or older	227	238 672	41	254 219
Farms with–				
1 to 1,599	202	6 382	14	1 308
1,600 to 3,199	1	(D)	6	15 606
3,200 to 9,999	16	87 730	10	52 901
10,000 and over	8	(D)	11	184 404
Hens and pullets of laying age excluding started pullets	214	199 071	31	140 197
Pullets not yet of laying age	17	39 176	6	114 000
Other chickens	41	425	4	22
Broilers and other meat-type chickens less than 3 months old	9	44 526	7	250 000
Turkeys	16	81	-	-
Turkey hens kept for breeding	14	47	-	-
Other turkeys	11	34	-	-
Ducks, geese, and other poultry	16	180	2	31
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	868	229 024	(NA)	155 344
Broilers and other meat-type chickens	(NA)	(NA)	17	460 700
Turkeys	(NA)	(NA)	18	150

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	855	(X)	513	(X)	(X)	(X)
Any cattle, hogs, or sheep	696	(X)	508	(X)	(X)	(X)
Cattle and calves	479	10 234	360	5 070	20	224
Farms with–						
1 to 19	312	1 931	280	1 743	17	138
20 to 49	112	3 388	67	2 024	3	86
50 to 99	37	2 467	9	651	-	-
100 to 199	16	(D)	3	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	208	2 182	12	146
Farms with–						
1 to 9	(X)	(X)	153	483	7	36
10 to 19	(X)	(X)	31	430	2	24
20 to 49	(X)	(X)	16	480	3	86
50 to 99	(X)	(X)	5	366	-	-
100 and over	(X)	(X)	3	423	-	-
100 to 199	(X)	(X)	3	423	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	306	2 888	10	78
Farms with–						
1 to 9	(X)	(X)	205	777	6	23
10 to 19	(X)	(X)	58	753	4	55
20 to 49	(X)	(X)	39	1 069	-	-
50 to 99	(X)	(X)	4	289	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	285	2 508	(X)	(X)	(X)	(X)
Bulls and steers, including calves	297	2 017	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	55	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 197	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	829	9 556	444	4 740	(NA)	355
Cattle	(NA)	(NA)	221	1 519	18	226
Calves	(NA)	(NA)	382	3 221	18	129

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	416	5 709	431	8 005	182	2 229	290	3 480
Farms with–								
1 to 19	326	1 936	290	1 896	146	477	236	1 547
20 to 49	66	1 943	105	3 160	17	(D)	49	1 383
50 to 99	19	1 158	30	1 923	18	1 096	2	(D)
100 and over	5	672	6	1 026	1	(D)	3	(D)
1964								
Total on place	782	5 680	(NA)	7 095	583	2 461	(NA)	3 219

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	464	8 965	279	16 296	963	5 797	208	4 881
Farms with–								
1 to 24	376	2 328	165	1 826	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 502	37	1 287	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 229	30	2 076	(NA)	(NA)	(NA)	(NA)
100 and over	26	3 906	47	11 107	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 395	35	4 674	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 511	12	6 433	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	195	1 585	(X)	(X)	220	722	(X)	(X)
Other hogs and pigs	426	7 380	(X)	(X)	938	5 075	(X)	(X)
Feeder pigs sold	(X)	(X)	78	5 674	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	224	1 821	(X)	(X)	261	810	(X)	(X)
December 1 of preceding year and May 31	192	955	(X)	(X)	177	395	(X)	(X)
June 1 and November 30	169	866	(X)	(X)	181	415	(X)	(X)
Sheep and lambs	7	130	7	52	18	343	17	236
Any goats	7	20	-	-	-	-	3	9
All other livestock	543	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 228
Total – dollars	1 183 854
Commercial fertilizer – farms	1 214
Commercial fertilizer – acres on which used	28 015
Commercial fertilizer – tons	14 057
Commercial fertilizer – dollars	1 004 465
Lime – farms	152
Lime – acres on which used	2 217
Lime – tons	3 074
Lime – dollars	25 836
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	20
Insects on hay crops – acres on which used	176
Insects on hay crops – dollars	1 430
Insects on other crops – farms	516
Insects on other crops – acres on which used	5 747
Insects on other crops – dollars	56 466
Nematodes in crops – farms	188
Nematodes in crops – acres on which used	2 059
Nematodes in crops – dollars	28 614
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	91
Diseases in crops and orchards – dollars	397
Weeds or grass in crops – farms	126
Weeds or grass in crops – acres on which used	2 794
Weeds or grass in crops – dollars	15 153
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	324
Weeds or brush in pasture – dollars	565
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	212
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 137
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	35 858
Insect control on livestock and poultry – farms	130
Insect control on livestock and poultry – dollars	5 979

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	571	13 651	2	18	153	3 753	127	798	44	245
Improved pasture	155	4 515	2	24	48	1 996	39	352	10	34
Field corn for all purposes	862	10 057	11	82	609	7 272	601	2 019	113	350
Sorghums for all purposes	17	91	-	-	6	29	6	8	-	-
All small grains	427	3 517	9	37	261	2 292	193	321	87	114
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 182	12 861	296	3 721	1 172	11 206	1 169	9 471	8	50
Hay or grass silage	394	4 484	5	39	78	1 272	60	184	20	66
Field seeds	5	96	-	-	1	10	1	2	-	-
Vegetables, sweet corn, or melons for sale	34	80	3	23	22	53	21	25	1	1
Berries for sale	5	16	1	15	1	15	1	8	-	-
Land in orchards (see text)	4	5	-	-	2	2	2	(Z)	-	-
Nursery or greenhouse products	1	1	1	1	1	1	1	1	-	-
All other crops	59	211	1	2	25	51	25	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	812	7 698	356 130	11	82	1 317	11 473	438 200
For silage (tons, green weight)	97	2 233	29 717	-	-	45	836	9 644
Cut for green or dry fodder, hogged or grazed	22	126	(X)	-	-	(NA)	161	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	42	1 594	-	-	11	94	2 229
For silage (tons, green weight)	3	20	400	-	-	4	59	310
Cut for dry forage or hay (tons, dry weight)	7	23	39	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10	75	93	1	6	16	164	344
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	588	996	-	-	78	591	547
Small grain hay (tons, dry)	109	1 017	1 310	2	11	261	1 222	1 283
Other hay (tons, dry)	315	2 702	3 746	2	22	(NA)	7 890	8 457
Grass silage (tons, green)	3	28	252	-	-	5	75	460
Hay crops cut and fed green (tons, green)	8	74	553	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	16	93 925	1	15	6	4	27 054

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	361	2 266	89 606	7	25	228	1 467	207	87	356	2 034	51 633
Winter wheat (bushels)	361	2 266	89 606	7	25	228	1 467	207	87	-	-	-
Oats for grain (bushels)	129	834	44 303	1	8	80	576	78	21	102	574	24 031
Barley for grain (bushels)	33	316	16 378	1	4	24	180	25	6	33	227	6 685
Rye for grain (bushels)	9	96	2 898	-	-	3	64	10	-	9	39	1 033
Soybeans for beans (bushels)	187	2 171	50 891	3	12	50	646	118	2	176	1 255	24 291
Peanuts for nuts (pounds)	3	18	49 392	-	-	-	-	-	-	5	1	1 090
Irish potatoes (hundredweight)	117	47	4 020	3	1	39	33	18	-	561	20	5 959
Tobacco (pounds)	1 165	10 501	18 254 973	292	3 706	1 165	10 458	9 281	48	1 458	10 776	22 704 549
Cotton (bales)	12	39	39	1	1	9	33	16	-	81	379	388

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	34	80	3	23	48	48
Selected vegetables:						
Tomatoes	16	15	1	1	1	1
Sweet corn	17	10	2	1	5	6
Cucumbers and pickles	17	17	1	2	39	34
Watermelons	8	2	-	-	1	1
Snap beans, bush, pole	14	4	1	(Z)	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	58	77	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	5	185	1	15	4	170	3	12 425
1964	57	(NA)	1 112	22	243	54	869	39	44 802
Peaches, all (pounds) 1969	1	(Z)	10	1	5	1	5	-	-
1964	34	(NA)	291	12	48	27	243	9	1 930
Clingstone (pounds) 1969	1	(Z)	10	1	5	1	5	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	58	1	4	2	54	1	200
1964	43	(NA)	181	15	48	38	133	19	9 450
Bartlett (pounds) 1969	1	(Z)	10	-	-	1	10	1	200
Other than Bartlett (pounds) 1969	1	(Z)	48	1	4	1	44	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	24	(NA)	148	10	61	20	87	5	169
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	31	5	10	13	21	6	2 408
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	32	(NA)	184	7	14	30	170	18	3 478

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	1	800	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	35	155 860	46	150 747
Firewood and fuelwood	6	1 400	(NA)	(NA)
Sawlogs and veneer logs	14	54 812	(NA)	(NA)
Pulpwood	47	27 730	(NA)	(NA)
Other forest products	4	25 420	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 219	1 701
Land in farms ..... acres..	119 959	134 895
Average size of farm ..... acres..	98.4	79.3
Approximate land area ..... acres..	170 880	172 165
Proportion in farms ..... percent..	70.2	78.3
Value of land and buildings ..... dollars..	61 276 474	(NA)
Average per farm ..... dollars..	50 267	38 338
Average per acre ..... dollars..	510.81	463.05
Land in Farms According to Use		
Total cropland ..... farms..	1 181	1 663
acres..	73 935	69 504
Harvested cropland ..... farms..	1 152	1 631
acres..	54 783	58 232
Number of farms by acres harvested:		
1 to 9 acres	172	155
10 to 19 acres	172	281
20 to 29 acres	183	374
30 to 49 acres	246	510
Number of farms by acres harvested:		
50 to 99 acres	271	251
100 to 199 acres	87	58
200 to 499 acres	17	2
500 to 999 acres	4	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	250	398
acres..	2 397	1 708
All other cropland (see text) .... farms..	611	(NA)
acres..	16 755	9 564
Woodland including woodland pasture ..... farms..	603	989
acres..	40 305	57 709
All other land (see text) ..... farms..	637	(NA)
acres..	5 719	7 667
Irrigated land ..... farms..	33	110
acres..	478	869

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 219	119 959	1 152	116 466	54 783	33	4 660	478	1 701	134 895	1 631	58 232
Farms with–												
1 to 9 acres	59	228	41	194	174	3	12	12	90	358	61	233
10 to 49 acres	413	12 185	387	11 526	7 304	2	61	15	728	20 827	714	16 252
50 to 69 acres	181	10 480	172	9 982	5 775	1	60	8	262	15 155	251	8 513
70 to 99 acres	193	15 762	187	15 318	9 011	10	830	56	221	18 174	218	9 023
100 to 139 acres	104	11 991	104	11 991	5 551	6	687	71	164	18 833	160	8 064
140 to 179 acres	101	15 862	98	15 389	6 147	4	650	156	80	12 441	78	4 164
180 to 219 acres	52	10 276	52	10 276	4 796	1	209	14	51	10 030	49	3 496
220 to 259 acres	46	11 135	42	10 155	3 843	-	-	-	28	6 778	28	2 227
260 to 499 acres	58	18 781	57	18 376	8 014	5	1 651	96	62	20 068	59	4 732
500 to 999 acres	7	4 782	7	4 782	1 394	1	500	50	12	7 623	10	1 222
1,000 to 1,999 acres	3	(D)	3	(D)	1 278	-	-	-	3	4 603	3	306
2,000 acres and over	2	(D)	2	(D)	1 496	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 219	1 701	159	568
acres..	119 959	134 895	8 960	23 450
Harvested cropland ..... farms..	1 152	1 631	147	552
acres..	54 783	58 232	3 564	13 925
Full owners ..... farms..	457	350	60	46
acres..	46 910	33 647	4 765	1 994
Harvested cropland .. farms..	399	298	49	40
acres..	15 264	8 169	1 041	702
Part owners ..... farms..	240	194	22	28
acres..	34 762	21 248	1 287	1 868
Harvested cropland .. farms..	238	193	22	28
acres..	14 573	9 278	651	897
Tenants ..... farms..	522	1 154	77	494
acres..	38 287	78 424	2 908	19 588
Harvested cropland .. farms..	515	1 138	76	484
acres..	24 946	40 612	1 872	12 326
Percent of tenancy	42.8	67.8	48.4	87.0
Farm operators by age groups:				
Under 25 years	19	47	-	(NA)
25 to 34 years	116	244	6	(NA)
35 to 44 years	293	460	30	(NA)
45 to 54 years	377	502	56	(NA)
55 to 64 years	324	356	50	(NA)
65 years and over	90	92	17	(NA)
Average age	48.9	46.3	51.9	(NA)
Farm operators by place of residence:				
On farm operated	826	1 550	94	(NA)
Not on farm operated	291	(NA)	47	(NA)
Farm operators reporting days of work off farm	449	447	64	(NA)
1 to 49 days	123	348	17	(NA)
50 to 99 days	110		18	(NA)
100 to 199 days	90	99	17	(NA)
200 days and over	126		12	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	73	29
Class 2– " $20,000 to $39,999	203	183
Class 3– " $10,000 to $19,999	347	649
Class 4– " $5,000 to $9,999	290	530
Class 5– " $2,500 to $4,999	159	139
Class 6 (see text)	68	94
Part time (see text)	55	29
Part retirement (see text)	24	48
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	19 862 333	19 730 500
Average per farm ..... dollars..	16 293	11 599
Crops including nursery products and hay ..... farms..	1 148	(NA)
dollars..	15 045 100	18 728 091
Forest products ..... farms..	60	29
dollars..	207 498	58 368
Livestock, poultry, and their products ..... farms..	337	(NA)
dollars..	4 609 735	943 554

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	36	53
$250 to $499	10	18
$500 to $999	39	27
$1,000 to $1,499	34	26
$1,500 to $1,999	18	27
$2,000 to $2,499	20	20
$2,500 and over	1 062	1 530
Farms with farm-related income from—		
Customwork and other agricultural services, farms	84	(NA)
Customwork and other agricultural services, dollars	242 149	(NA)
Recreational services, farms	5	3
Recreational services, dollars	2 928	(D)
Government farm programs, farms	452	(NA)
Government farm programs, dollars	502 517	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 219	1 701
Farm production expenses, total (see text), dollars	13 358 404	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	58	(NA)
$1,000 to $1,999	105	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	212	(NA)
$5,000 to $9,999	343	(NA)
$10,000 and over	362	(NA)
Items reported both years, dollars	9 402 093	6 910 370
Livestock and poultry, farms	205	492
Livestock and poultry, dollars	1 316 379	233 295
Feed for livestock and poultry, farms	362	852
Feed for livestock and poultry, dollars	1 911 238	670 215
Commercially mixed formula feeds, farms	292	739
Commercially mixed formula feeds, tons	18 064	6 157
Commercially mixed formula feeds, dollars	1 529 733	506 585
Seeds, bulbs, plants, and trees, farms	1 045	1 639
Seeds, bulbs, plants, and trees, dollars	221 037	185 985
Commercial fertilizer, farms	1 155	1 629
Commercial fertilizer, dollars	1 692 953	1 762 950
Lime, farms	229	148
Lime, dollars	68 151	(NA)
Other agricultural chemicals (see text), farms	953	(NA)
Other agricultural chemicals (see text), dollars	358 352	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 207	1 675
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 361 995	1 448 850
Hired farm labor, farms	1 033	1 563
Hired farm labor, dollars	2 467 224	2 222 950
Contract labor, machine hire, and customwork, farms	838	1 251
Contract labor, machine hire, and customwork, dollars	431 267	386 125
All other production expenses, farms	1 172	(NA)
All other production expenses, dollars	3 529 808	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 173	8 375 572
By value groups		
$1 to $999	50	26 405
$1,000 to $4,999	543	1 472 387
$5,000 to $9,999	319	2 001 780
$10,000 to $19,999	181	2 224 140
$20,000 and over	80	2 650 860

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	984	1 332	682	848	424	484	1 596	2 056
Motortrucks including pickups	910	1 274	559	662	489	612	1 013	1 311
Tractors other than garden tractors and motor tillers	1 010	2 056	514	795	689	1 261	1 328	2 196
Riding garden tractors 7 hp and over	52	59	28	31	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	120	128	82	87	40	41	56	75
Cornpickers, corn heads, and picker-shellers	140	155	88	97	56	58	285	304
Pickup balers	25	33	20	26	7	7	26	26

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	364	(X)	314	(X)	929	(NA)	(NA)	(NA)
Cattle and calves	119	2 368	78	1 297	248	2 191	101	803
Farms with—								
1 to 4	46	103	29	60	195	(NA)	(NA)	(NA)
5 to 9	18	115	14	90		(NA)	(NA)	(NA)
10 to 19	29	398	18	235	22	(NA)	(NA)	(NA)
20 and over	26	1 752	17	912	31	(NA)	(NA)	(NA)
Cows and heifers that had calved	85	1 105	(X)	(X)	157	844	(NA)	(NA)
Milk cows	25	196	(X)	(X)	47	109	(NA)	(NA)
Farms with—								
1 or 2	21	29	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	2	(D)	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	(D)	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	315	43 008	277	88 293	836	16 618	253	21 509
Farms with—								
1 to 4	49	109	21	67	492	(NA)	61	(NA)
5 to 9	57	401	25	168		(NA)		(NA)
10 to 24	86	1 278	60	996	235	(NA)	192	(NA)
25 and over	123	41 220	171	87 062	109	(NA)		(NA)
Feeder pigs	(X)	(X)	51	7 306	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	242	5 582	(X)	(X)	505	2 299	(X)	(X)
December 1 of preceding year and May 31	206	2 983	(X)	(X)	383	1 127	(X)	(X)
June 1 and November 30	194	2 599	(X)	(X)	317	1 172	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	8	-	-	3	18	1	10
Horses and ponies	53	84	6	8	(NA)	(NA)	11	18
Chickens 3 months old or older	137	27 123	12	85 184	789	28 746	(NA)	4 164
Farms with--								
1 to 99	114	3 422	5	159	754	(NA)	(NA)	(NA)
100 to 399	19	2 551	3	477	28	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	(D)	6	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	131	26 243	11	5 184	766	24 423	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	2	(D)	(NA)	(NA)	4	292 005
Other livestock and poultry	98	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	973	1 525
For grain	farms.	970	1 521
	acres.	38 510	36 517
	bushels.	2 569 475	2 778 650
Cut for silage, green or dry fodder, or hogged or grazed	farms.	15	(NA)
	acres.	299	259
Sorghums for all purposes except sirup	farms.	10	3
For grain or seed	farms.	8	2
	acres.	162	12
	bushels.	8 529	670
Cut for silage, dry forage or hay, or hogged or grazed	farms.	2	(NA)
	acres.	110	10
Wheat for grain	farms.	137	190
	acres.	1 212	2 457
	bushels.	48 046	84 033
Other small grains for grain	farms.	12	(NA)
	acres.	184	222
Soybeans for beans	farms.	271	430
	acres.	3 268	4 077
	bushels.	86 047	115 985
Hay, excluding sorghum hay	farms.	33	(NA)
	acres.	389	342
	tons.	1 600	502
Cotton	farms.	23	537
	acres.	287	3 272
	bales.	207	2 378
Peanuts for nuts	farms.	17	48
	acres.	211	210
	pounds.	385 408	292 945
Tobacco	farms.	1 027	1 537
	acres.	10 080	10 422
	pounds.	19 136 812	25 605 500
Irish potatoes and sweetpotatoes	farms.	127	(NA)
	acres.	149	42
Vegetables, sweet corn, or melons for sale	farms.	25	57
	acres.	51	76
Berries for sale	farms.	1	2
	acres.	(Z)	8
Land in orchards (see text)	farms.	4	5
	acres.	10	7
Other crops	farms.	19	(NA)
	acres.	74	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 072	1 530
Land in farms	acres.	112 109	124 512
Average size of farm	acres.	104.5	81.3
Value of land and buildings	dollars.	57 734 839	(NA)
Average per farm	dollars.	53 857	(NA)
Average per acre	dollars.	514.98	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 063	(NA)
	acres.	71 309	67 694
Harvested cropland	farms.	1 058	1 523
	acres.	53 559	57 260
Number of farms by acres harvested:			
1 to 49 acres		681	(NA)
50 to 99 acres		269	(NA)
100 to 199 acres		87	(NA)
200 to 499 acres		17	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	236	358
	acres.	2 282	1 434
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	126	279
	acres.	3 274	4 807
Cropland on which all crops failed	farms.	40	40
	acres.	379	194
Cropland in cultivated summer fallow	farms.	53	-
	acres.	930	-
Cropland idle	farms.	430	499
	acres.	10 885	3 999
Total woodland	farms.	525	883
	acres.	35 806	50 097
Woodland pastured	farms.	165	106
	acres.	6 478	1 783
Woodland not pastured	farms.	435	857
	acres.	29 328	48 314
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	68	260
	acres.	681	1 562
Improved pastureland and rangeland	farms.	27	99
	acres.	321	762
Pastureland and rangeland not improved	farms.	44	(NA)
	acres.	360	800
All other land (see text)	farms.	528	1 250
	acres.	4 313	5 160
Irrigated land	farms.	32	108
	acres.	476	866
Total pastureland (all types)	farms.	359	(NA)
	acres.	9 441	4 779
Conservation Practices			
Grain or row crops farmed on the contour	farms.	38	(NA)
	acres.	683	(NA)
Stripcropping systems to control erosion	farms.	16	(NA)
	acres.	225	(NA)
Cropland and pastureland having terraces	farms.	23	(NA)
	acres.	567	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 072	1 530	112 109	1 058	111 558	53 559	32	4 658	476
Farms with–									
1 to 9 acres	38	31	170	33	159	153	2	10	10
10 to 49 acres	334	668	10 216	329	10 110	6 658	2	61	15
50 to 69 acres	161	244	9 330	159	9 230	5 464	1	60	8
70 to 99 acres	181	211	14 837	180	14 762	8 933	10	830	56
100 to 139 acres	101	158	11 673	101	11 673	5 499	6	687	71
140 to 179 acres	97	73	15 222	97	15 222	6 123	4	650	156
180 to 219 acres	51	48	10 078	51	10 078	4 785	1	209	14
220 to 259 acres	42	27	10 168	41	9 909	3 802	-	-	-
260 to 499 acres	56	58	17 998	56	17 998	8 003	5	1 651	96
500 to 999 acres	6	10	3 940	6	3 940	1 365	1	500	50
1,000 to 1,999 acres	3	2	(D)	3	(D)	1 278	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	1 496	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	80
Proportion of all class 1-5 farms–percent	7.4
Land in farms–acres	13 617
Cropland–acres	8 735
Class 1-5 farms irrigated in 1969–number	32
Proportion of all class 1-5 farms–percent	2.9
Land in farms–acres	4 658
Average per farm–acres	145.5
Cropland–acres	3 120
Harvested cropland–acres	2 488
Irrigated land–acres	476
Average per farm–acres	14.8
Irrigated land–Continued	
Cropland–farms	32
–acres	476
Harvested–farms	31
–acres	475
Used only for pasture–farms	1
–acres	1
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	224
Class 1-5 farms with artificial drainage–number	399
Proportion of class 1-5 farms–percent	37.2
Land in farms–acres	48 970
Average per farm–acres	122.7
Drained land–acres	27 412
Average per farm–acres	68.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	18
Land in farms–acres	3 237

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 072	124	1 530
–acres	112 109	6 663	124 512
Harvested cropland–farms	1 058	124	1 523
–acres	53 559	3 189	57 260
Full owners–farms	347	35	240
–acres	41 109	2 812	(NA)
Harvested cropland–farms	336	35	(NA)
–acres	14 634	918	(NA)
Part owners–farms	230	18	190
–acres	33 582	1 191	(NA)
Harvested cropland–farms	230	18	(NA)
–acres	14 404	563	(NA)
Tenants–farms	495	71	1 097
–acres	37 418	2 660	(NA)
Harvested cropland–farms	492	71	(NA)
–acres	24 521	1 708	(NA)
Percent of tenancy	46.1	57.2	71.6
Farms by type of organization.			
Individual or family–farms	839	101	(NA)
–acres	83 596	5 442	(NA)
Partnership–farms	185	20	(NA)
–acres	22 383	1 057	(NA)
Corporation, including family owned–farms	36	3	(NA)
–acres	4 891	164	(NA)
10 or fewer shareholders–farms	31	1	(NA)
–acres	4 525	100	(NA)
More than 10 shareholders–farms	5	2	(NA)
–acres	366	64	(NA)
Other–farms	12	-	(NA)
–acres	1 239	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	43
25 to 34 years	103	2	230
35 to 44 years	260	23	444
45 to 54 years	341	44	460
55 to 64 years	285	41	309
65 years and over	66	14	44
Average age	48.5	52.7	(NA)
Farm operators by place of residence:			
On farm operated	750	78	1 413
Not on farm operated	239	32	60
Farm operators reporting days of work off farm	375	48	395
1 to 49 days	115	15	242
50 to 99 days	100	17	85
100 to 199 days	69	12	33
200 days and over	91	4	35

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	73	29
Class 2– " $20,000 to $39,999	203	183
Class 3– " $10,000 to $19,999	347	649
Class 4– " $5,000 to $9,999	290	530
Class 5– " $2,500 to $4,999	159	139
Market value of all agricultural products sold (see text)–farms	1 072	1 530
–dollars	19 727 811	19 580 694
Average per farm–dollars	18 402	12 797
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	149	139
$5,000 to $7,499	154	250
$7,500 to $9,999	136	280
$10,000 to $14,999	208	464
$15,000 to $19,999	139	185
$20,000 to $29,999	138	148
$30,000 to $39,999	65	35
$40,000 to $59,999	36	24
$60,000 and over	37	5
$60,000 to $79,999	12	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 047	14 932 957
Grains	903	2 617 975
Tobacco	986	12 144 210
Cotton and cottonseed	18	20 986
Field seeds, hay, forage, and silage	14	45 025
Other field crops	44	93 856
Vegetables, sweet corn, and melons	22	10 835
Fruits, nuts, and berries	1	70
Nursery and greenhouse products	-	-
Forest products sold	56	204 812
Livestock, poultry, and their products sold	306	4 590 042
Poultry and poultry products	27	353 695
Dairy products	1	(D)
Dairy cattle and calves	5	(D)
Other cattle and calves	64	189 817
Hogs, sheep, and goats	258	3 989 935
Other livestock and livestock products	13	1 629
Farms with farm-related income from—		
Customwork and other agricultural services	73	226 909
Recreational services	4	1 428
Government farm programs	408	471 834

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 072	1 530
..... dollars.	13 183 251	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	209	(NA)
$5,000 to $9,999	340	(NA)
$10,000 to $19,999	235	(NA)
$20,000 to $39,999	92	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	9 303 391	5 797 576
Livestock and poultry ..... farms.	188	(NA)
..... dollars.	1 310 938	229 634
Feed for livestock and poultry ..... farms.	326	751
..... dollars.	1 905 199	645 307
Commercially mixed formula feeds ..... farms.	262	659
..... tons.	18 030	(NA)
..... dollars.	1 526 773	487 662
Feed ingredients ..... farms.	35	(NA)
..... tons.	395	(NA)
..... dollars.	39 420	(NA)
Whole grains ..... farms.	81	159
..... tons.	6 687	(NA)
..... dollars.	336 054	135 560
Hay, green chop, and silage ..... farms.	29	191
..... tons.	72	(NA)
..... dollars.	2 952	22 085
Seeds, bulbs, plants, and trees ..... farms.	981	1 508
..... dollars.	217 311	181 353
Commercial fertilizer ..... farms.	1 047	1 509
..... dollars.	1 671 361	1 736 626
Lime ..... farms.	219	143
..... dollars.	67 342	(NA)
Other agricultural chemicals (see text) ..... farms.	891	(NA)
..... dollars	352 170	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 070	1 530
..... dollars.	1 337 795	1 427 309
Gasoline ..... farms.	1 037	1 447
..... dollars.	527 487	551 711
Diesel oil ..... farms.	244	108
..... dollars.	58 987	29 268
LP gas, butane, and propane ..... farms.	436	395
..... dollars.	247 478	158 816
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 070	1 530
..... dollars.	503 843	687 514
Hired farm labor ..... farms.	983	1 471
..... dollars.	2 439 593	2 197 497
Workers by number of days worked:		
150 days or more ..... farms.	210	274
..... workers.	409	578
Less than 150 days ..... farms.	957	(NA)
..... workers.	11 300	(NA)
Contract labor ..... farms.	78	(NA)
..... dollars.	53 771	(NA)
Machine hire and customwork ..... farms.	768	1 194
..... dollars.	367 423	379 850
All other production expenses ..... farms.	1 066	(NA)
..... dollars.	3 460 348	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 040	7 754 572
By value groups:		
$1 to $4,999	504	1 310 592
$5,000 to $9,999	290	1 798 180
$10,000 to $19,999	169	2 084 940
$20,000 to $29,999	43	969 460
$30,000 to $49,999	25	833 500
$50,000 and over	9	757 900

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	880	1 175	609	751	373	424	1 439	1 862
2 or 3	197	429	101	225	43	90	(NA)	(NA)
4 and over	16	79	5	23	1	5	(NA)	(NA)
Motortrucks including pickups	819	1 157	505	594	444	563	935	1 221
2 and over	218	556	62	151	84	203	(NA)	(NA)
Tractors other than garden tractors and motor tillers	908	1 895	462	720	631	1 175	1 250	2 088
2 or 3	505	1 160	181	404	310	710	(NA)	(NA)
4 and over	85	417	9	44	36	180	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	902	1 869	461	714	624	1 155	1 240	2 067
Crawler tractors	15	26	5	6	12	20	21	21
Riding garden tractors 7 hp and over	47	54	23	26	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	118	125	80	84	40	41	56	75
Cornpickers, corn heads, and picker-shellers	129	143	81	89	52	54	(NA)	(NA)
Corn heads for combines	103	110	67	71	38	39	(NA)	(NA)
Other cornpickers and picker-shellers	31	33	18	18	15	15	(NA)	(NA)
Pickup balers	25	33	20	26	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	15	15	6	6	9	9	(NA)	(NA)
Field forage harvesters, shear bar	9	9	3	3	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	111	(X)	14	(X)
Chickens 3 months old or older	110	25 965	12	85 184
Farms with—				
1 to 1,599	108	(D)	10	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	3 600
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	106	25 197	11	(D)
Pullets not yet of laying age	11	421	1	(D)
Other chickens	25	347	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	2	(D)
Turkeys	4	6 244	1	(D)
Turkey hens kept for breeding	3	12	-	-
Other turkeys	3	6 232	1	(D)
Ducks, geese, and other poultry	3	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	710	25 816	(NA)	3 757
Broilers and other meat-type chickens	(NA)	(NA)	4	292 000
Turkeys	(NA)	(NA)	19	129

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	396	(X)	296	(X)	(X)	(X)
Any cattle, hogs, or sheep	328	(X)	286	(X)	(X)	(X)
Cattle and calves	109	2 249	68	1 261	11	284
Farms with—						
1 to 19	84	519	51	349	8	61
20 to 49	14	417	13	397	2	(D)
50 to 99	7	407	1	51	-	-
100 to 199	3	(D)	3	464	1	(D)
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	42	494	7	245
Farms with—						
1 to 9	(X)	(X)	37	145	4	32
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	3	(D)	2	(D)
50 to 99	(X)	(X)	1	93	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	58	767	7	39
Farms with—						
1 to 9	(X)	(X)	32	116	6	29
10 to 19	(X)	(X)	14	173	1	10
20 to 49	(X)	(X)	10	(D)	-	-
50 to 99	(X)	(X)	1	71	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	66	519	(X)	(X)	(X)	(X)
Bulls and steers, including calves	81	665	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	833	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	215	1 900	82	726	(NA)	201
Cattle	(NA)	(NA)	39	331	6	110
Calves	(NA)	(NA)	72	395	11	91

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	79	1 065	103	2 057	23	192	65	873
Farms with—								
1 to 19	68	375	79	484	22	(D)	55	339
20 to 49	8	222	14	416	-	-	8	(D)
50 to 99	1	(D)	7	406	-	-	1	53
100 and over	2	(D)	3	751	1	(D)	1	(D)
1964								
Total on place	134	732	(NA)	1 794	44	106	(NA)	626

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	286	42 702	258	87 969	755	15 540	231	20 958
Farms with–								
1 to 24	164	1 507	91	1 035	(NA)	(NA)	(NA)	(NA)
25 to 49	29	930	45	1 450	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 832	31	2 131	(NA)	(NA)	(NA)	(NA)
100 and over	67	38 433	91	83 353	(NA)	(NA)	(NA)	(NA)
100 to 199	22	3 267	31	4 198	(NA)	(NA)	(NA)	(NA)
200 and over	45	35 166	60	79 155	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	195	4 063	(X)	(X)	426	1 564	(X)	(X)
Other hogs and pigs	252	38 639	(X)	(X)	719	13 976	(X)	(X)
Feeder pigs sold	(X)	(X)	48	7 240	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	216	5 501	(X)	(X)	450	2 163	(X)	(X)
December 1 of preceding year and May 31	182	2 938	(X)	(X)	344	1 056	(X)	(X)
June 1 and November 30	175	2 563	(X)	(X)	287	1 107	(X)	(X)
Sheep and lambs	2	8	–	–	3	18	1	10
Any goats	–	–	–	–	–	–	–	–
All other livestock	119	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms.	1 057
dollars.	2 090 873
Commercial fertilizer ..... farms.	1 042
acres on which used.	44 772
tons.	21 891
dollars.	1 671 361
Lime ..... farms.	219
acres on which used.	7 876
tons.	7 376
dollars.	67 342
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms.	–
acres on which used.	–
dollars.	–
Insects on other crops ..... farms.	725
acres on which used.	13 391
dollars.	130 059
Nematodes in crops ..... farms.	568
acres on which used.	6 736
dollars.	99 457
Diseases in crops and orchards ..... farms.	34
acres on which used.	467
dollars.	4 209
Weeds or grass in crops ..... farms.	423
acres on which used.	19 452
dollars.	79 039
Weeds or brush in pasture ..... farms.	15
acres on which used.	153
dollars.	500
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	123
acres on which used.	1 279
dollars.	20 080
Insect control on livestock and poultry ..... farms.	74
dollars.	10 773

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	236	2 282	1	1	46	714	41	145	10	91
Improved pasture	27	321	–	–	8	109	8	45	3	6
Field corn for all purposes	910	37 959	4	140	696	29 545	661	7 102	467	3 791
Sorghums for all purposes	5	184	–	–	4	180	3	64	2	8
All small grains	134	1 333	2	15	110	1 156	80	171	48	133
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 009	13 784	31	318	1 002	12 614	997	10 017	39	117
Hay or grass silage	32	385	–	–	13	302	12	42	12	134
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	24	49	–	–	16	38	16	13	4	1
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	5	–	–	1	2	1	1	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	13	66	–	–	5	29	5	10	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	909	37 680	2 527 437	4	140	1 454	35 944	2 738 743
For silage (tons, green weight)	4	250	2 544	–	–	4	129	1 765
Cut for green or dry fodder, hogged or grazed	9	29	(X)	–	–	(NA)	116	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	74	6 191	–	–	1	2	70
For silage (tons, green weight)	2	110	700	–	–	1	10	80
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	1	10	10
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	–	–	–	–	–	12	27	20
Other hay (tons, dry)	32	385	1 596	–	–	(NA)	296	338
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	2	8	60 201

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	127	1 152	45 599	1	7	103	975	162	93	182	2 381	81 522
Winter wheat (bushels)	127	1 152	45 599	1	7	103	975	162	93	-	-	-
Oats for grain (bushels)	8	145	7 101	1	8	8	145	7	33	17	160	8 251
Barley for grain (bushels)	1	10	275	-	-	1	10	-	2	-	-	-
Rye for grain (bushels)	4	26	800	-	-	4	26	2	6	8	35	804
Soybeans for beans (bushels)	246	3 114	81 798	-	-	157	2 164	404	16	421	4 011	114 340
Peanuts for nuts (pounds)	15	201	370 708	-	-	10	52	16	3	46	205	283 714
Irish potatoes (hundredweight)	94	70	10 045	1	(Z)	46	65	53	-	340	16	2 422
Tobacco (pounds)	986	10 028	19 063 084	30	318	986	9 971	9 422	66	1 487	10 348	25 482 435
Cotton (bales)	23	287	207	-	-	23	287	74	32	527	3 237	2 353

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	49	-	-	52	67
Selected vegetables:						
Tomatoes	4	1	-	-	1	-
Sweet corn	5	1	-	-	2	2
Cucumbers and pickles	21	40	-	-	50	58
Watermelons	3	3	-	-	2	2
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	8	1	8	-	-	-	-
	1964	2	(NA)	27	1	1	2	26	2	1 130
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	1	1	1	2	1	135
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	2	400	1	380	1	20	1	200
	1964	2	(NA)	2	-	-	2	2	1	15

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	50
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	152 610	25	54 931
Firewood and fuelwood	5	1 140	(NA)	(NA)
Sawlogs and veneer logs	11	33 683	(NA)	(NA)
Pulpwood	27	17 179	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 240	2 302
Land in farms ..... acres..	197 472	197 035
Average size of farm ..... acres..	88.1	85.6
Approximate land area ..... acres..	419 136	416 645
Proportion in farms ..... percent..	47.1	47.2
Value of land and buildings ..... dollars..	98 344 967	(NA)
Average per farm ..... dollars..	43 904	30 964
Average per acre ..... dollars..	498.01	379.94
Land in Farms According to Use		
Total cropland ..... farms..	2 138	2 252
acres..	88 334	82 110
Harvested cropland ..... farms..	1 894	2 190
acres..	40 018	48 410
Number of farms by acres harvested:		
1 to 9 acres	963	870
10 to 19 acres	407	562
20 to 29 acres	175	287
30 to 49 acres	161	268
Number of farms by acres harvested:		
50 to 99 acres	118	137
100 to 199 acres	52	53
200 to 499 acres	17	12
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 057	602
acres..	24 265	11 160
All other cropland (see text) .... farms..	1 081	(NA)
acres..	24 051	22 540
Woodland including woodland pasture ..... farms..	1 471	1 785
acres..	71 005	81 912
All other land (see text) ..... farms..	1 753	(NA)
acres..	38 133	32 959
Irrigated land ..... farms..	117	181
acres..	880	1 321

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 240	197 472	1 894	177 115	40 018	117	13 461	880	2 302	197 035	2 190	48 410
Farms with–												
1 to 9 acres	262	1 167	209	994	701	11	48	29	277	1 343	262	930
10 to 49 acres	808	23 155	625	17 976	4 974	22	612	143	782	21 596	735	7 222
50 to 69 acres	281	16 491	265	15 627	3 693	18	1 100	98	293	17 336	278	4 306
70 to 99 acres	285	23 626	255	21 142	4 153	19	1 534	125	324	26 829	313	6 719
100 to 139 acres	246	28 620	216	25 137	5 456	13	1 508	90	263	30 761	248	7 277
140 to 179 acres	120	18 739	105	16 386	2 918	10	1 580	72	127	19 822	125	4 563
180 to 219 acres	72	14 340	68	13 546	3 079	7	1 431	55	80	15 636	78	3 552
220 to 259 acres	41	9 960	34	8 190	2 071	5	(D)	60	46	10 958	46	3 013
260 to 499 acres	95	31 282	88	28 680	8 301	10	3 220	155	79	26 522	76	5 666
500 to 999 acres	26	16 185	25	15 530	4 072	2	(D)	53	24	14 344	23	3 829
1,000 to 1,999 acres	2	(D)	2	(D)	350	-	-	-	5	(D)	4	981
2,000 acres and over	2	(D)	2	(D)	250	-	-	-	2	(D)	2	352

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	2 240	2 302	111	212
acres..	197 472	197 035	5 995	7 563
Harvested cropland ..... farms..	1 894	2 190	98	208
acres..	40 018	48 410	1 017	2 126
Full owners ..... farms..	1 493	1 084	79	71
acres..	115 512	82 604	3 938	2 439
Harvested cropland .. farms..	1 190	982	68	67
acres..	16 634	14 994	511	495
Part owners ..... farms..	504	803	19	54
acres..	69 537	79 628	967	1 816
Harvested cropland .. farms..	477	799	17	54
acres..	19 833	25 496	200	588
Tenants ..... farms..	243	413	13	87
acres..	12 423	33 682	1 090	3 308
Harvested cropland .. farms..	227	407	13	87
acres..	3 551	7 510	306	1 043
Percent of tenancy	10.8	17.9	11.7	41.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	26	24	2	(NA)
25 to 34 years	184	164	4	(NA)
35 to 44 years	355	381	6	(NA)
45 to 54 years	550	615	23	(NA)
55 to 64 years	626	606	51	(NA)
65 years and over	499	512	25	(NA)
Average age	53.7	53.7	57.8	(NA)
Farm operators by place of residence:				
On farm operated	1 498	2 069	71	(NA)
Not on farm operated	416	(NA)	24	(NA)
Farm operators reporting days of work off farm	1 300	1 026	53	(NA)
1 to 49 days	200	270	6	(NA)
50 to 99 days	102		1	(NA)
100 to 199 days	168	756	9	(NA)
200 days and over	830		37	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	58	27
Class 2– " $20,000 to $39,999	84	75
Class 3– " $10,000 to $19,999	167	225
Class 4– " $5,000 to $9,999	417	477
Class 5– " $2,500 to $4,999	441	539
Class 6 (see text)	208	225
Part time (see text)	576	429
Part retirement (see text)	287	304
Abnormal (see text)	2	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	14 291 831	12 945 500
Average per farm ..... dollars..	6 380	5 624
Crops including nursery products and hay ..... farms..	1 681	(NA)
dollars..	8 579 702	9 728 432
Forest products ..... farms..	89	88
dollars..	107 052	104 175
Livestock, poultry, and their products ..... farms..	943	(NA)
dollars..	5 605 077	3 100 930

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	366	259
$250 to $499	118	144
$500 to $999	166	154
$1,000 to $1,499	131	134
$1,500 to $1,999	149	137
$2,000 to $2,499	157	130
$2,500 and over	1 153	1 344
Farms with farm-related income from—		
Customwork and other agricultural services—farms	139	(NA)
dollars	81 385	(NA)
Recreational services—farms	45	30
dollars	13 922	12 167
Government farm programs—farms	557	(NA)
dollars	259 749	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 240	2 302
dollars	9 700 034	(NA)
Number of farms with expenditures of—		
$1 to $499	416	(NA)
$500 to $999	371	(NA)
$1,000 to $1,999	472	(NA)
$2,000 to $2,999	277	(NA)
$3,000 to $4,999	269	(NA)
$5,000 to $9,999	237	(NA)
$10,000 and over	198	(NA)
Items reported both years—dollars	6 183 579	4 505 825
Livestock and poultry—farms	816	906
dollars	794 116	410 995
Feed for livestock and poultry—farms	981	1 153
dollars	1 575 724	1 088 350
Commercially mixed formula feeds—farms	619	916
tons	13 665	9 752
dollars	1 149 293	852 255
Seeds, bulbs, plants, and trees—farms	1 325	1 934
dollars	171 729	167 505
Commercial fertilizer—farms	2 008	2 105
dollars	1 026 155	873 155
Lime—farms	328	495
dollars	42 264	(NA)
Other agricultural chemicals (see text)—farms	1 049	(NA)
dollars	145 607	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 195	2 143
dollars	959 829	789 625
Hired farm labor—farms	1 294	1 376
dollars	1 418 791	1 007 050
Contract labor, machine hire, and customwork—farms	986	1 132
dollars	237 235	169 145
All other production expenses—farms	1 852	(NA)
dollars	3 328 584	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 150	11 168 100
By value groups:		
$1 to $999	215	118 390
$1,000 to $4,999	1 327	3 213 318
$5,000 to $9,999	336	2 127 287
$10,000 to $19,999	160	2 227 227
$20,000 and over	112	3 481 878

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 576	2 236	912	1 134	882	1 102	2 039	2 750
Motortrucks including pickups	1 459	1 716	685	754	863	962	1 429	1 597
Tractors other than garden tractors and motor tillers	1 841	3 116	656	975	1 367	2 141	1 833	2 798
Riding garden tractors 7 hp and over	170	194	101	106	75	88	(NA)	(NA)
Grain and bean combines, self-propelled	106	111	50	50	59	61	28	28
Cornpickers, corn heads, and picker-shellers	177	192	51	57	128	135	187	190
Pickup balers	290	293	108	108	185	185	311	317

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 213	(X)	853	(X)	1 599	(NA)	(NA)	(NA)
Cattle and calves	1 035	16 913	701	8 472	1 338	16 762	720	6 918
Farms with—								
1 to 4	415	993	298	658	954	(NA)	(NA)	(NA)
5 to 9	246	1 589	150	971		(NA)	(NA)	(NA)
10 to 19	157	2 110	129	1 716	154	(NA)	(NA)	(NA)
20 and over	217	12 221	124	5 127	230	(NA)	(NA)	(NA)
Cows and heifers that had calved	749	8 182	(X)	(X)	1 179	8 815	(NA)	(NA)
Milk cows	344	3 615	(X)	(X)	805	4 510	(NA)	(NA)
Farms with—								
1 or 2	244	311	(X)	(X)	636	(NA)	(NA)	(NA)
3 or 4	25	80	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	15	85	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	60	3 139	(X)	(X)	77	(NA)	(NA)	(NA)
Hogs and pigs	492	9 891	302	19 398	968	7 194	244	7 840
Farms with—								
1 to 4	227	535	31	77	821	(NA)	92	(NA)
5 to 9	71	439	43	289		(NA)		(NA)
10 to 24	110	1 645	94	1 502	84	(NA)	152	(NA)
25 and over	84	7 272	134	17 530	63	(NA)		(NA)
Feeder pigs	(X)	(X)	82	8 510	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	241	2 181	(X)	(X)	211	1 004	(X)	(X)
December 1 of preceding year and May 31	200	1 172	(X)	(X)	143	483	(X)	(X)
June 1 and November 30	168	1 009	(X)	(X)	173	521	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	404	9	357	18	427	14	202
Horses and ponies	394	1 056	47	116	(NA)	(NA)	52	96
Chickens 3 months old or older	406	123 276	62	64 953	936	80 547	(NA)	42 813
Farms with–								
1 to 99	334	8 706	24	848	835	(NA)	(NA)	(NA)
100 to 399	45	7 390	19	3 716	66	(NA)	(NA)	(NA)
400 to 1,599	15	10 000	11	9 079	27	(NA)	(NA)	(NA)
1,600 and over	12	97 180	8	51 310	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	376	111 671	59	62 680	893	75 562	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	223 790	11	737 200	(NA)	(NA)	12	444 765
Other livestock and poultry	306	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	931	1 474
For grain ... farms.	882	1 330
acres.	7 022	8 630
bushels.	357 051	393 365
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	92	(NA)
acres.	2 727	2 975
Sorghums for all purposes except sirup ... farms.	71	99
For grain or seed ... farms.	42	49
acres.	370	402
bushels.	21 106	20 987
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	30	(NA)
acres.	588	301
Wheat for grain ... farms.	542	799
acres.	3 873	6 091
bushels.	139 082	163 875
Other small grains for grain ... farms.	487	(NA)
acres.	4 687	5 630
Soybeans for beans ... farms.	258	281
acres.	4 564	3 279
bushels.	83 758	62 046
Hay, excluding sorghum hay ... farms.	746	(NA)
acres.	8 840	11 129
tons.	14 479	15 544
Cotton ... farms.	3	7
acres.	72	18
bales.	17	11
Peanuts for nuts ... farms.	11	14
acres.	19	4
pounds.	8 926	9 115
Tobacco ... farms.	1 240	1 541
acres.	6 547	7 156
pounds.	11 248 706	14 540 500
Irish potatoes and sweetpotatoes ... farms.	289	(NA)
acres.	101	60
Vegetables, sweet corn, or melons for sale ... farms.	183	83
acres.	466	259
Berries for sale ... farms.	66	44
acres.	50	25
Land in orchards (see text) ... farms.	61	101
acres.	79	119
Other crops ... farms.	169	(NA)
acres.	704	(NA)
Greenhouse products under glass or other protection ... farms.	8	(NA)
sq. ft.	61 230	171 076

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	1 167	1 343
Land in farms ... acres.	138 130	142 510
Average size of farm ... acres.	118.3	106.1
Value of land and buildings ... dollars.	65 600 302	(NA)
Average per farm ... dollars.	56 212	(NA)
Average per acre ... dollars.	474.91	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 149	(NA)
acres.	64 072	61 159
Harvested cropland ... farms.	1 126	1 322
acres.	33 187	39 635
Number of farms by acres harvested:		
1 to 49 acres	945	(NA)
50 to 99 acres	113	(NA)
100 to 199 acres	51	(NA)
200 to 499 acres	16	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	513	342
acres.	14 053	7 415
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	331	428
acres.	5 302	4 775
Cropland on which all crops failed ... farms.	30	62
acres.	179	303
Cropland in cultivated summer fallow ... farms.	169	-
acres.	2 719	-
Cropland idle ... farms.	446	637
acres.	8 632	9 031
Total woodland ... farms.	780	1 033
acres.	50 895	58 721
Woodland pastured ... farms.	426	547
acres.	11 201	10 049
Woodland not pastured ... farms.	626	938
acres.	39 694	48 672
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	277	651
acres.	7 127	13 598
Improved pastureland and rangeland ... farms.	165	332
acres.	4 145	7 355
Pastureland and rangeland not improved ... farms.	169	(NA)
acres.	2 982	6 243
All other land (see text) ... farms.	864	1 206
acres.	16 036	9 018
Irrigated land ... farms.	102	165
acres.	830	1 250
Total pastureland (all types) ... farms.	735	(NA)
acres.	32 381	31 062
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	111	(NA)
acres.	2 162	(NA)
Stripcropping systems to control erosion ... farms.	49	(NA)
acres.	766	(NA)
Cropland and pastureland having terraces ... farms.	211	(NA)
acres.	8 134	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 167	1 343	138 130	1 126	134 568	33 187	102	12 833	830
Farms with—									
1 to 9 acres	123	155	609	112	564	451	10	47	28
10 to 49 acres	282	335	8 109	271	7 837	2 816	14	448	119
50 to 69 acres	162	168	9 649	160	9 545	2 407	16	970	92
70 to 99 acres	170	205	14 198	167	13 982	3 151	16	1 301	110
100 to 139 acres	150	177	17 610	143	16 758	4 506	12	1 408	86
140 to 179 acres	79	105	12 361	78	12 205	2 586	10	1 580	72
180 to 219 acres	59	64	11 892	56	11 291	2 830	7	1 431	55
220 to 259 acres	29	41	7 011	29	7 011	1 980	5	(D)	60
260 to 499 acres	85	65	27 919	83	27 258	8 226	10	3 220	155
500 to 999 acres	24	22	14 865	23	14 210	3 634	2	(D)	53
1,000 to 1,999 acres	2	4	(D)	2	(D)	350	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	250	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	145
Proportion of all class 1-5 farms—percent	12.4
Land in farms—acres	20 839
Cropland—acres	11 597
Class 1-5 farms irrigated in 1969—number	102
Proportion of all class 1-5 farms—percent	8.7
Land in farms—acres	12 833
Average per farm—acres	125.8
Cropland—acres	7 310
Harvested cropland—acres	4 086
Irrigated land—acres	830
Average per farm—acres	8.1
Irrigated land—Continued	
Cropland—farms	102
—acres	830
Harvested—farms	102
—acres	827
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	435
Class 1-5 farms with artificial drainage—number	47
Proportion of class 1-5 farms—percent	4.0
Land in farms—acres	8 942
Average per farm—acres	190.2
Drained land—acres	1 269
Average per farm—acres	27.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	1 239

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	8	-	(NA)
Class 1-5 farm operators—farms	1 167	62	1 343	—acres	1 274	-	(NA)
—acres	138 130	4 068	142 510	10 or fewer shareholders—farms	8	-	(NA)
Harvested cropland—farms	1 126	60	1 322	—acres	1 274	-	(NA)
—acres	33 187	863	39 635	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	618	40	424	—acres	-	-	(NA)
—acres	66 255	2 330	(NA)	Other—farms	5	-	(NA)
Harvested cropland—farms	585	38	(NA)	—acres	3 624	-	(NA)
—acres	11 540	405	(NA)				
Part owners—farms	382	13	604	Farm operators by age groups:			
—acres	63 115	885	(NA)	Under 25 years	15	2	16
Harvested cropland—farms	377	13	(NA)	25 to 34 years	110	2	115
—acres	18 723	186	(NA)	35 to 44 years	199	6	242
Tenants—farms	167	9	314	45 to 54 years	293	11	406
—acres	8 760	853	(NA)	55 to 64 years	338	29	356
Harvested cropland—farms	164	9	(NA)	65 years and over	212	12	208
—acres	2 924	272	(NA)	Average age	52.2	55.7	(NA)
Percent of tenancy	14.3	14.5	23.3	Farm operators by place of residence:			
				On farm operated	814	46	1 219
Farms by type of organization:				Not on farm operated	203	12	92
Individual or family—farms	993	53	(NA)	Farm operators reporting days of work off farm	532	23	486
—acres	113 331	3 600	(NA)	1 to 49 days	110	3	112
Partnership—farms	161	9	(NA)	50 to 99 days	58	1	80
—acres	19 901	468	(NA)	100 to 199 days	72	4	57
				200 days and over	292	15	237

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	58	27
Class 2-- " $20,000 to $39,999	84	75
Class 3-- " $10,000 to $19,999	167	225
Class 4-- " $5,000 to $9,999	417	477
Class 5-- " $2,500 to $4,999	441	539
Market value of all agricultural products sold (see text)—farms	1 167	1 343
—dollars	13 259 526	12 044 030
Average per farm—dollars	11 362	8 968

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	425	539
$5,000 to $7,499	290	310
$7,500 to $9,999	127	167
$10,000 to $14,999	105	151
$15,000 to $19,999	62	74
$20,000 to $29,999	55	53
$30,000 to $39,999	29	23
$40,000 to $59,999	24	20
$60,000 and over	34	7
$60,000 to $79,999	17	(NA)
$80,000 and over	17	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 085	7 958 065
Grains	444	461 637
Tobacco	964	6 917 280
Cotton and cottonseed	3	1 657
Field seeds, hay, forage, and silage	127	195 184
Other field crops	41	12 894
Vegetables, sweet corn, and melons	73	101 083
Fruits, nuts, and berries	21	17 155
Nursery and greenhouse products	11	251 175
Forest products sold	66	100 476
Livestock, poultry, and their products sold	545	5 200 985
Poultry and poultry products	90	1 090 370
Dairy products	82	2 480 965
Dairy cattle and calves	114	192 178
Other cattle and calves	302	806 080
Hogs, sheep, and goats	226	581 012
Other livestock and livestock products	32	50 380
Farms with farm-related income from—		
Customwork and other agricultural services	83	65 570
Recreational services	21	6 282
Government farm programs	340	197 662

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 167	1 343
dollars.	8 548 071	(NA)
Number of farms with expenditures of—		
$1 to $1,999	302	(NA)
$2,000 to $2,999	206	(NA)
$3,000 to $4,999	245	(NA)
$5,000 to $9,999	218	(NA)
$10,000 to $19,999	106	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	5 443 062	3 897 466
Livestock and poultry ..... farms.	417	(NA)
dollars.	691 481	345 718
Feed for livestock and poultry ..... farms.	494	655
dollars.	1 448 085	933 727
Commercially mixed formula feeds ..... farms.	387	547
tons.	12 854	(NA)
dollars.	1 086 677	745 867
Feed ingredients ..... farms.	149	(NA)
tons.	1 883	(NA)
dollars.	182 481	(NA)
Whole grains ..... farms.	86	252
tons.	2 626	(NA)
dollars.	142 321	154 449
Hay, green chop, and silage ..... farms.	42	125
tons.	2 750	(NA)
dollars.	36 606	33 411
Seeds, bulbs, plants, and trees ..... farms.	849	1 183
dollars.	144 396	131 051
Commercial fertilizer ..... farms.	1 126	1 282
dollars.	881 817	737 704
Lime ..... farms.	211	316
dollars.	31 072	(NA)
Other agricultural chemicals (see text) ..... farms.	691	(NA)
dollars.	132 233	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 165	1 343
dollars.	807 204	687 731
Gasoline ..... farms.	1 160	1 305
dollars.	364 070	322 477
Diesel oil ..... farms.	323	160
dollars.	56 388	19 768
LP gas, butane, and propane ..... farms.	333	191
dollars.	97 143	55 573
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 165	1 343
dollars.	289 603	289 913
Hired farm labor ..... farms.	912	1 037
dollars	1 283 261	924 869
Workers by number of days worked:		
150 days or more ..... farms.	101	74
workers.	198	176
Less than 150 days ..... farms.	875	(NA)
workers.	6 186	(NA)
Contract labor ..... farms.	66	(NA)
dollars.	25 817	(NA)
Machine hire and customwork ..... farms.	591	734
dollars.	161 001	136 666
All other production expenses ..... farms.	1 158	(NA)
dollars.	2 941 704	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 128	7 663 330
By value groups:		
$1 to $4,999	687	1 734 955
$5,000 to $9,999	234	1 470 045
$10,000 to $19,999	112	1 510 032
$20,000 to $29,999	55	1 225 598
$30,000 to $49,999	29	1 022 620
$50,000 and over	11	700 080

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	866	1 256	507	645	474	611	1 222	1 692
2 or 3	224	506	102	222	90	208	(NA)	(NA)
4 and over	31	139	6	24	6	25	(NA)	(NA)
Motortrucks including pickups	863	1 058	426	472	501	586	951	1 108
2 and over	154	349	42	88	74	159	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 016	2 003	406	646	761	1 357	1 174	1 967
2 or 3	488	1 100	159	352	335	754	(NA)	(NA)
4 and over	103	478	13	60	51	228	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 011	1 962	405	640	757	1 322	1 154	1 924
Crawler tractors	39	41	6	6	35	35	42	43
Riding garden tractors 7 hp and over	99	110	67	70	37	40	(NA)	(NA)
Grain and bean combines, self-propelled	87	92	41	41	49	51	27	27
Cornpickers, corn heads, and picker-shellers	136	150	40	45	98	105	(NA)	(NA)
Corn heads for combines	33	35	16	16	17	19	(NA)	(NA)
Other cornpickers and picker-shellers	107	115	26	29	82	86	(NA)	(NA)
Pickup balers	222	224	86	86	138	138	(NA)	(NA)
Windrowers, pull and self-propelled	78	83	22	22	56	61	(NA)	(NA)
Field forage harvesters, shear bar	60	64	32	34	30	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	231	(X)	56	(X)
Chickens 3 months old or older	224	111 502	45	62 125
Farms with–				
1 to 1,599	213	18 322	37	10 815
1,600 to 3,199	2	3 680	2	(D)
3,200 to 9,999	5	30 800	5	32 300
10,000 and over	4	58 700	1	(D)
Hens and pullets of laying age excluding started pullets	210	101 944	42	60 152
Pullets not yet of laying age	14	7 888	1	1 200
Other chickens	33	1 670	5	773
Broilers and other meat-type chickens less than 3 months old	8	187 720	10	734 700
Turkeys	1	20	-	-
Turkey hens kept for breeding	1	20	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	827	1	1 200
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	549	64 533	(NA)	37 580
Broilers and other meat-type chickens	(NA)	(NA)	12	444 760
Turkeys	(NA)	(NA)	5	1 842

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	746	(X)	515	(X)	(X)	(X)
Any cattle, hogs, or sheep	664	(X)	508	(X)	(X)	(X)
Cattle and calves	557	12 705	408	6 610	73	963
Farms with–						
1 to 19	388	2 161	291	1 756	58	361
20 to 49	95	2 932	93	2 741	12	330
50 to 99	40	2 652	19	1 282	2	(D)
100 to 199	29	3 889	3	(D)	1	(D)
200 and over	5	1 071	2	(D)	-	-
200 to 499	5	1 071	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	270	3 129	45	681
Farms with–						
1 to 9	(X)	(X)	184	579	27	75
10 to 19	(X)	(X)	41	568	8	119
20 to 49	(X)	(X)	34	869	7	215
50 to 99	(X)	(X)	7	448	2	(D)
100 and over	(X)	(X)	4	665	1	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	319	3 481	33	282
Farms with–						
1 to 9	(X)	(X)	192	631	22	90
10 to 19	(X)	(X)	67	909	6	79
20 to 49	(X)	(X)	52	1 426	5	113
50 to 99	(X)	(X)	8	515	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	332	3 644	(X)	(X)	(X)	(X)
Bulls and steers, including calves	342	2 408	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	966	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	802	12 673	445	5 313	(NA)	641
Cattle	(NA)	(NA)	253	1 637	33	415
Calves	(NA)	(NA)	382	3 676	41	226

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	446	6 653	490	9 293	252	3 412	275	3 241
Farms with–								
1 to 19	351	1 637	342	2 050	201	426	231	1 358
20 to 49	56	1 689	100	3 044	23	749	33	1 003
50 to 99	28	1 925	36	2 422	23	1 627	8	490
100 and over	11	1 402	12	1 777	5	610	3	390
1964								
Total on place	733	6 935	(NA)	8 585	542	4 088	(NA)	2 847

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	331	8 250	222	17 445	657	4 736	161	6 026
Farms with–								
1 to 24	255	1 703	120	1 341	(NA)	(NA)	(NA)	(NA)
25 to 49	40	1 427	37	1 324	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 282	25	1 592	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 838	40	13 188	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 232	21	3 017	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 606	19	10 171	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	144	1 523	(X)	(X)	125	638	(X)	(X)
Other hogs and pigs	312	6 727	(X)	(X)	643	4 098	(X)	(X)
Feeder pigs sold	(X)	(X)	62	7 970	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	167	1 804	(X)	(X)	133	692	(X)	(X)
December 1 of preceding year and May 31	140	965	(X)	(X)	83	327	(X)	(X)
June 1 and November 30	124	839	(X)	(X)	112	365	(X)	(X)
Sheep and lambs	4	270	4	277	9	343	10	180
Any goats	18	33	-	-	-	-	2	20
All other livestock	313	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 136	Nematodes in crops — farms.	181
	dollars.	1 045 122	acres on which used.	1 437
Commercial fertilizer	farms.	1 115	dollars.	20 586
	acres on which used.	31 367	Diseases in crops and orchards — farms.	13
	tons.	11 966	acres on which used.	92
	dollars.	881 817	dollars	1 272
Lime	farms.	211	Weeds or grass in crops — farms.	160
	acres on which used.	3 476	acres on which used.	4 201
	tons.	4 820	dollars.	25 152
	dollars.	31 072	Weeds or brush in pasture — farms.	12
Sprays, dusts, fumigants, etc. to control–			acres on which used.	57
Insects on hay crops	farms.	22	dollars.	172
	acres on which used.	135	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	108
	dollars.	1 002	acres on which used.	855
Insects on other crops	farms.	509	dollars.	15 910
	acres on which used.	4 240	Insect control on livestock and poultry — farms.	116
	dollars.	56 566	dollars.	5 916

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	513	14 053	-	-	193	4 999	184	1 364	22	185
Improved pasture	165	4 145	-	-	70	1 861	63	448	11	45
Field corn for all purposes	612	8 008	5	11	420	6 160	417	1 748	80	323
Sorghums for all purposes	54	888	-	-	47	771	45	215	10	48
All small grains	543	7 449	4	60	367	5 876	359	1 162	61	177
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 011	10 315	98	714	994	8 873	992	5 446	14	36
Hay or grass silage	422	6 425	3	8	140	2 303	138	542	9	64
Field seeds	33	302	-	-	8	80	8	19	-	-
Vegetables, sweet corn, or melons for sale	86	280	7	22	56	197	56	85	-	-
Berries for sale	32	28	5	5	6	6	6	2	-	-
Land in orchards (see text)	17	46	-	-	11	38	11	13	-	-
Nursery or greenhouse products	11	65	2	7	9	60	9	32	1	(Z)
All other crops	33	106	-	-	24	47	24	11	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	580	5 423	286 167	5	11	856	6 571	308 878
For silage (tons, green weight)	63	2 522	37 934	-	-	88	2 315	27 483
Cut for green or dry fodder, hogged or grazed	10	63	(X)	-	-	(NA)	490	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	36	348	19 956	-	-	42	363	19 933
For silage (tons, green weight)	16	501	6 091	-	-	12	156	1 300
Cut for dry forage or hay (tons, dry weight)	1	20	40	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	19	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	29	236	678	-	-	60	602	1 323
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	159	2 336	4 394	1	2	170	2 186	3 361
Small grain hay (tons, dry)	102	926	1 681	-	-	183	1 140	1 624
Other hay (tons, dry)	267	2 546	3 676	2	6	(NA)	6 273	8 899
Grass silage (tons, green)	12	301	2 508	-	-	38	565	3 397
Hay crops cut and fed green (tons, green)	2	80	100	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	94	11 000	-	-	1	10	400
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	31	26	54 670	4	5	22	11	32 265

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	420	3 309	121 142	4	57	301	2 670	567	88	601	5 054	137 672
Winter wheat (bushels)	420	3 309	121 142	4	57	301	2 670	567	88	-	-	-
Oats for grain (bushels)	299	2 760	149 568	-	-	196	2 044	394	56	429	3 162	133 502
Barley for grain (bushels)	77	745	41 752	-	-	57	607	100	19	118	876	38 842
Rye for grain (bushels)	41	111	1 949	1	3	27	60	10	2	98	363	4 948
Soybeans for beans (bushels)	183	4 032	74 728	-	-	111	2 653	438	6	222	2 932	56 006
Peanuts for nuts (pounds)	7	5	1 726	-	-	-	-	-	-	8	2	3 956
Irish potatoes (hundredweight)	173	51	5 233	7	4	68	41	28	-	188	17	3 122
Tobacco (pounds)	964	6 107	10 603 344	95	709	964	6 077	4 932	26	1 190	6 519	13 628 345
Cotton (bales)	3	72	17	-	-	3	72	18	4	6	17	10

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	86	280	7	22	44	162
Selected vegetables:						
Tomatoes	64	32	4	7	26	13
Sweet corn	65	91	3	6	23	31
Cucumbers and pickles	26	8	2	(Z)	12	2
Watermelons	51	33	1	1	25	22
Snap beans, bush, pole	50	22	4	2	19	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	17	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	45	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	6	212	6	105	7	107	5	9 900
1964	45	(NA)	961	18	340	41	621	23	14 896
Peaches, all (pounds) 1969	6	15	1 029	2	7	5	1 022	4	151 080
1964	23	(NA)	259	6	44	22	215	3	4 084
Clingstone (pounds) 1969	4	2	208	1	3	4	205	3	30 300
Freestone (pounds) 1969	5	13	821	1	4	4	817	4	120 780
Pears, all (pounds) 1969	4	2	126	3	37	4	89	2	1 100
1964	29	(NA)	99	5	18	27	81	7	1 450
Bartlett (pounds) 1969	3	2	118	2	33	3	85	1	1 000
Other than Bartlett (pounds) 1969	1	(Z)	8	1	4	1	4	1	100
Cherries, all (pounds) 1969	2	1	43	1	40	1	3	-	-
1964	16	(NA)	42	6	11	13	31	3	100
Tart (pounds) 1969	2	1	43	1	40	1	3	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	1	6	-	-	-	-
1964	10	(NA)	29	2	3	9	26	1	112
Plums (pounds, fresh) 1969	1	(Z)	6	1	6	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	1	432	1	12	2	420	2	3 100
1964	33	(NA)	475	11	101	31	374	18	2 916

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	56	(D)	7	(X)	184	268 961
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	59 200	2	157 625	15	164 950	7	228 850
Flower seeds, vegetable seeds, and vegetable plants	3	-	5	(D)	1	300	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 600	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	25	65 533	41	74 480
Firewood and fuelwood	11	3 058	(NA)	(NA)
Sawlogs and veneer logs	21	20 665	(NA)	(NA)
Pulpwood	21	10 095	(NA)	(NA)
Other forest products	3	1 125	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 243	2 160
Land in farms ..... acres. .	271 440	298 905
Average size of farm ..... acres. .	218.3	138.4
Approximate land area ..... acres. .	469 760	462 085
Proportion in farms ..... percent. .	57.8	64.6
Value of land and buildings ..... dollars. .	68 820 720	(NA)
Average per farm ..... dollars. .	55 366	27 446
Average per acre ..... dollars. .	253.53	192.81
Land in Farms According to Use		
Total cropland ..... farms. .	1 180	2 118
acres. .	138 364	138 519
Harvested cropland ..... farms. .	1 133	2 096
acres. .	94 918	109 365
Number of farms by acres harvested:		
1 to 9 acres	246	314
10 to 19 acres	163	361
20 to 29 acres	161	444
30 to 49 acres	167	476
Number of farms by acres harvested:		
50 to 99 acres	133	282
100 to 199 acres	135	129
200 to 499 acres	104	77
500 to 999 acres	20	10
1,000 acres and over	4	3
Cropland used only for pasture or grazing ..... farms. .	373	450
acres. .	12 535	10 406
All other cropland (see text) ..... farms. .	637	(NA)
acres. .	30 911	18 748
Woodland including woodland pasture ..... farms. .	710	1 167
acres. .	109 816	140 241
All other land (see text) ..... farms. .	744	(NA)
acres. .	23 260	20 116
Irrigated land ..... farms. .	13	27
acres. .	356	512

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 243	271 440	1 133	262 792	94 918	13	11 337	356	2 160	298 905	2 096	109 365
Farms with–												
1 to 9 acres	137	542	102	504	444	1	4	1	172	782	143	607
10 to 49 acres	341	9 563	308	8 749	5 001	3	83	8	997	27 999	979	22 190
50 to 69 acres	124	7 145	113	6 519	3 005	–	–	–	213	12 177	210	6 850
70 to 99 acres	134	11 127	124	10 306	4 103	1	70	3	192	15 908	187	7 004
100 to 139 acres	75	8 783	70	8 196	2 909	1	110	2	142	16 469	139	6 876
140 to 179 acres	58	9 232	56	8 940	3 472	2	344	4	82	12 979	82	4 662
180 to 219 acres	55	10 979	53	10 575	4 366	1	202	2	58	11 456	57	4 488
220 to 259 acres	38	8 974	35	8 249	3 797	–	–	–	37	8 789	36	3 212
260 to 499 acres	132	46 408	125	43 817	16 197	1	291	3	129	45 719	127	14 440
500 to 999 acres	103	74 417	101	72 667	24 761	1	(D)	8	105	74 933	103	20 184
1,000 to 1,999 acres	32	41 079	32	41 079	12 638	–	–	–	22	30 816	22	7 669
2,000 acres and over	14	43 191	14	43 191	14 225	2	(D)	325	11	40 878	11	11 185

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 243	2 160	554	1 473
acres. .	271 440	298 905	39 558	77 066
Harvested cropland ..... farms. .	1 133	2 096	503	1 443
acres. .	94 918	109 365	14 609	41 630
Full owners ..... farms. .	546	535	250	293
acres. .	85 936	78 334	13 257	17 248
Harvested cropland .. farms. .	451	488	205	276
acres. .	22 348	18 528	3 404	4 862
Part owners ..... farms. .	376	482	113	219
acres. .	152 903	138 315	16 735	22 449
Harvested cropland .. farms. .	370	481	112	218
acres. .	54 319	45 697	6 207	9 954
Tenants ..... farms. .	321	1 137	191	961
acres. .	32 601	63 683	9 566	37 369
Harvested cropland .. farms. .	312	1 121	186	949
acres. .	18 251	38 663	4 998	26 814
Percent of tenancy	25.8	52.6	34.4	65.2
Farm operators by age groups:				
Under 25 years	11	48	2	(NA)
25 to 34 years	123	232	38	(NA)
35 to 44 years	225	511	90	(NA)
45 to 54 years	368	608	159	(NA)
55 to 64 years	316	477	145	(NA)
65 years and over	200	284	120	(NA)
Average age	51.4	49.4	53.8	(NA)
Farm operators by place of residence:				
On farm operated	782	1 936	367	(NA)
Not on farm operated	294	(NA)	100	(NA)
Farm operators reporting days of work off farm	478	549	218	(NA)
1 to 49 days	138	263	65	(NA)
50 to 99 days	60		35	(NA)
100 to 199 days	80	286	41	(NA)
200 days and over	200		77	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	128	101
Class 2– " $20,000 to $39,999	135	128
Class 3– " $10,000 to $19,999	163	339
Class 4– " $5,000 to $9,999	208	653
Class 5– " $2,500 to $4,999	193	413
Class 6 (see text)	156	212
Part time (see text)	144	148
Part retirement (see text)	115	165
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	20 154 974	22 578 500
Average per farm ..... dollars. .	16 214	10 453
Crops including nursery products and hay ..... farms. .	1 108	(NA)
dollars. .	15 802 473	20 302 711
Forest products ..... farms. .	90	121
dollars. .	389 833	259 255
Livestock, poultry, and their products ..... farms. .	600	(NA)
dollars. .	3 962 668	2 012 442

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	75	61
$250 to $499	62	71
$500 to $999	79	121
$1,000 to $1,499	90	107
$1,500 to $1,999	64	88
$2,000 to $2,499	50	77
$2,500 and over	823	1 635
Farms with farm-related income from—		
Customwork and other agricultural services, farms	179	(NA)
Customwork and other agricultural services, dollars	257 520	(NA)
Recreational services, farms	21	14
Recreational services, dollars	16 369	3 940
Government farm programs, farms	617	(NA)
Government farm programs, dollars	1 511 417	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 243	2 160
Farm production expenses, total (see text), dollars	15 619 532	(NA)
Number of farms with expenditures of—		
$1 to $499	136	(NA)
$500 to $999	150	(NA)
$1,000 to $1,999	154	(NA)
$2,000 to $2,999	152	(NA)
$3,000 to $4,999	145	(NA)
$5,000 to $9,999	175	(NA)
$10,000 and over	331	(NA)
Items reported both years, dollars	9 159 452	7 415 770
Livestock and poultry, farms	329	421
Livestock and poultry, dollars	695 053	272 345
Feed for livestock and poultry, farms	558	718
Feed for livestock and poultry, dollars	924 255	499 185
Commercially mixed formula feeds, farms	406	465
Commercially mixed formula feeds, tons	6 155	4 514
Commercially mixed formula feeds, dollars	622 999	359 515
Seeds, bulbs, plants, and trees, farms	1 028	2 125
Seeds, bulbs, plants, and trees, dollars	931 082	534 795
Commercial fertilizer, farms	1 137	2 091
Commercial fertilizer, dollars	2 171 779	2 469 850
Lime, farms	303	364
Lime, dollars	118 536	(NA)
Other agricultural chemicals (see text), farms	828	(NA)
Other agricultural chemicals (see text), dollars	1 114 042	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 189	1 870
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 313 815	1 244 350
Hired farm labor, farms	897	1 532
Hired farm labor, dollars	2 507 901	1 818 850
Contract labor, machine hire, and customwork, farms	766	1 218
Contract labor, machine hire, and customwork, dollars	615 567	576 395
All other production expenses, farms	1 063	(NA)
All other production expenses, dollars	5 227 502	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 158	11 170 553
By value groups:		
$1 to $999	167	86 567
$1,000 to $4,999	528	1 144 518
$5,000 to $9,999	154	1 003 300
$10,000 to $19,999	142	1 902 742
$20,000 and over	167	7 033 426

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	856	1 192	521	673	433	519	1 477	1 749
Motortrucks including pickups	781	1 124	484	644	404	480	891	1 146
Tractors other than garden tractors and motor tillers	911	2 005	502	1 035	600	970	978	1 920
Riding garden tractors 7 hp and over	37	46	28	30	10	16	(NA)	(NA)
Grain and bean combines, self-propelled	150	177	102	118	55	59	55	63
Cornpickers, corn heads, and picker shellers	157	208	107	140	60	68	94	106
Pickup balers	119	127	83	89	38	38	115	129

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	689	(X)	581	(X)	1 494	(NA)	(NA)	(NA)
Cattle and calves	335	14 085	283	6 887	526	13 947	303	5 573
Farms with—								
1 to 4	78	166	77	170	320	(NA)	(NA)	(NA)
5 to 9	34	226	67	466		(NA)	(NA)	(NA)
10 to 19	84	1 171	62	851	62	(NA)	(NA)	(NA)
20 and over	139	12 522	77	5 400	144	(NA)	(NA)	(NA)
Cows and heifers that had calved	269	5 602	(X)	(X)	493	6 436	(NA)	(NA)
Milk cows	71	764	(X)	(X)	247	962	(NA)	(NA)
Farms with—								
1 or 2	51	63	(X)	(X)	220	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	12	662	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	567	33 225	461	44 440	1 349	22 468	460	24 603
Farms with—								
1 to 4	120	281	37	105	832	(NA)	132	(NA)
5 to 9	105	712	73	492		(NA)		(NA)
10 to 24	160	2 566	143	2 254	354	(NA)	328	(NA)
25 and over	182	29 666	208	41 589	163	(NA)		(NA)
Feeder pigs	(X)	(X)	93	5 404	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	403	6 454	(X)	(X)	893	4 052	(X)	(X)
December 1 of preceding year and May 31	356	3 378	(X)	(X)	665	2 111	(X)	(X)
June 1 and November 30	298	3 076	(X)	(X)	558	1 941	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	168	6	140	12	285	6	220
Horses and ponies	107	413	14	44	(NA)	(NA)	43	94
Chickens 3 months old or older	264	57 357	14	16 105	1 131	69 402	(NA)	24 468
Farms with—								
1 to 99	252	5 660	7	80	1 089	(NA)	(NA)	(NA)
100 to 399	7	914	4	815	32	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	2	(D)	7	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	46 143	14	16 105	1 076	62 463	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	110	-	-	(NA)	(NA)	-	-
Other livestock and poultry	214	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	838	1 771
For grain ..... farms.	790	1 504
acres.	22 368	21 381
bushels.	1 713 995	1 141 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	93	(NA)
acres.	2 018	3 485
Sorghums for all purposes except sirup ..... farms.	16	21
For grain or seed ..... farms.	14	10
acres.	353	304
bushels.	13 634	10 301
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	419	901
Wheat for grain ..... farms.	93	89
acres.	1 560	1 022
bushels.	66 967	29 347
Other small grains for grain ..... farms.	37	(NA)
acres.	1 110	1 612
Soybeans for beans ..... farms.	480	683
acres.	14 601	13 252
bushels.	365 428	317 735
Hay, excluding sorghum hay ..... farms.	107	(NA)
acres.	2 489	1 518
tons.	2 875	2 372
Cotton ..... farms.	752	1 780
acres.	18 295	31 851
bales.	12 930	34 457
Peanuts for nuts ..... farms.	883	1 816
acres.	27 227	28 633
pounds.	54 347 044	59 827 500
Tobacco ..... farms.	746	1 517
acres.	4 700	5 321
pounds.	8 532 895	11 572 500
Irish potatoes and sweetpotatoes ... farms.	92	(NA)
acres.	113	77
Vegetables, sweet corn, or melons for sale ..... farms.	111	270
acres.	670	820
Berries for sale ..... farms.	5	9
acres.	2	7
Land in orchards (see text) ..... farms.	16	45
acres.	19	55
Other crops ..... farms.	77	(NA)
acres.	635	(NA)
Greenhouse products under glass or other protection ..... farms.	9	(NA)
sq. ft.	22 886	1 606

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	827	1 634
Land in farms ..... acres.	241 766	266 455
Average size of farm ..... acres.	292.3	163.0
Value of land and buildings ..... dollars.	58 779 973	(NA)
Average per farm ..... dollars.	71 076	(NA)
Average per acre ..... dollars.	243.12	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	815	(NA)
acres.	124 810	127 828
Harvested cropland ..... farms.	812	1 625
acres.	87 540	100 928
Number of farms by acres harvested:		
1 to 49 acres	418	(NA)
50 to 99 acres	132	(NA)
100 to 199 acres	135	(NA)
200 to 499 acres	104	(NA)
500 to 999 acres	20	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	283	370
acres.	9 390	9 830
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	167	347
acres.	7 433	11 711
Cropland on which all crops failed ..... farms.	55	73
acres.	1 318	411
Cropland in cultivated summer fallow ..... farms.	75	-
acres.	5 404	-
Cropland idle ..... farms.	374	386
acres.	13 725	4 948
Total woodland ..... farms.	520	846
acres.	98 668	123 365
Woodland pastured ..... farms.	230	308
acres.	22 221	13 434
Woodland not pastured ..... farms.	404	792
acres.	76 447	109 931
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	119	315
acres.	5 002	8 581
Improved pastureland and rangeland ..... farms.	75	158
acres.	3 808	4 811
Pastureland and rangeland not improved ..... farms.	61	(NA)
acres.	1 194	3 770
All other land (see text) ..... farms.	456	1 216
acres.	13 286	6 685
Irrigated land ..... farms.	11	26
acres.	153	142
Total pastureland (all types) ..... farms.	430	(NA)
acres.	36 613	31 845
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	51	(NA)
acres.	2 789	(NA)
Stripcropping systems to control erosion ..... farms.	11	(NA)
acres.	221	(NA)
Cropland and pastureland having terraces ..... farms.	62	(NA)
acres.	3 666	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	827	1 634	241 766	812	240 907	87 540	11	4 020	153
Farms with–									
1 to 9 acres	39	30	173	32	163	157	1	4	1
10 to 49 acres	144	737	4 441	141	4 370	3 337	2	66	5
50 to 69 acres	79	166	4 588	77	4 471	2 462	-	-	-
70 to 99 acres	110	161	9 140	109	9 054	3 863	1	70	3
100 to 139 acres	56	125	6 627	56	6 627	2 765	1	110	2
140 to 179 acres	49	72	7 855	49	7 855	3 327	2	(D)	4
180 to 219 acres	49	56	9 800	49	9 800	4 271	1	202	2
220 to 259 acres	36	32	8 499	35	8 249	3 797	-	-	-
260 to 499 acres	122	124	42 714	121	42 389	16 187	1	291	3
500 to 999 acres	98	99	70 959	98	70 959	24 711	1	533	8
1,000 to 1,999 acres	32	22	41 079	32	41 079	12 638	-	-	-
2,000 acres and over	13	10	35 891	13	35 891	10 025	1	(D)	125

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	25
Proportion of all class 1-5 farms—percent	3.0
Land in farms—acres	12 362
Cropland—acres	6 536
Class 1-5 farms irrigated in 1969—number	11
Proportion of all class 1-5 farms—percent	1.3
Land in farms—acres	4 020
Average per farm—acres	365.4
Cropland—acres	2 432
Harvested cropland—acres	1 428
Irrigated land—acres	153
Average per farm—acres	13.9
Irrigated land—Continued	
Cropland—farms	11
acres	153
Harvested—farms	11
acres	128
Used only for pasture—farms	1
acres	25
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	40
Class 1-5 farms with artificial drainage—number	167
Proportion of class 1-5 farms—percent	20.1
Land in farms—acres	90 163
Average per farm—acres	539.8
Drained land—acres	22 567
Average per farm—acres	135.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	2 933

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	827	306	1 634
acres	241 766	29 603	266 455
Harvested cropland—farms	812	302	1 625
acres	87 540	12 694	100 928
Full owners—farms	258	88	257
acres	61 056	6 250	(NA)
Harvested cropland—farms	245	84	(NA)
acres	16 306	2 419	(NA)
Part owners—farms	331	90	411
acres	149 839	15 100	(NA)
Harvested cropland—farms	330	90	(NA)
acres	53 762	5 853	(NA)
Tenants—farms	238	128	961
acres	30 871	8 253	(NA)
Harvested cropland—farms	237	128	(NA)
acres	17 472	4 422	(NA)
Percent of tenancy	28.7	41.8	58.8
Farms by type of organization:			
Individual or family—farms	685	256	(NA)
acres	192 042	25 489	(NA)
Partnership—farms	112	36	(NA)
acres	41 666	3 496	(NA)
Corporation, including family owned—farms	21	9	(NA)
acres	4 993	393	(NA)
10 or fewer shareholders—farms	20	8	(NA)
acres	4 954	354	(NA)
More than 10 shareholders—farms	1	1	(NA)
acres	39	39	(NA)
Other—farms	9	5	(NA)
acres	3 065	225	(NA)
Farm operators by age groups:			
Under 25 years	7	2	33
25 to 34 years	91	22	184
35 to 44 years	180	66	438
45 to 54 years	249	93	499
55 to 64 years	215	80	361
65 years and over	85	43	119
Average age	49.5	51.4	(NA)
Farm operators by place of residence:			
On farm operated	555	221	1 471
Not on farm operated	189	45	132
Farm operators reporting days of work off farm	231	77	312
1 to 49 days	79	30	132
50 to 99 days	34	17	51
100 to 199 days	40	11	50
200 days and over	78	19	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	128	101
Class 2– " $20,000 to $39,999	135	128
Class 3– " $10,000 to $19,999	163	339
Class 4– " $5,000 to $9,999	208	653
Class 5– " $2,500 to $4,999	193	413
Market value of all agricultural products sold (see text)—farms	827	1 634
dollars	18 520 071	21 272 516
Average per farm—dollars	22 394	13 018
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	188	413
$5,000 to $7,499	133	384
$7,500 to $9,999	75	269
$10,000 to $14,999	101	253
$15,000 to $19,999	62	86
$20,000 to $29,999	73	86
$30,000 to $39,999	62	42
$40,000 to $59,999	57	56
$60,000 and over	71	46
$60,000 to $79,999	33	(NA)
$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	807	15 241 252
Grains	606	1 931 723
Tobacco	619	5 246 776
Cotton and cottonseed	544	1 341 697
Field seeds, hay, forage, and silage	63	115 561
Other field crops	722	6 481 790
Vegetables, sweet corn, and melons	67	72 887
Fruits, nuts, and berries	14	23 017
Nursery and greenhouse products	9	27 801
Forest products sold	78	388 285
Livestock, poultry, and their products sold	455	2 890 534
Poultry and poultry products	22	25 284
Dairy products	16	530 063
Dairy cattle and calves	32	69 600
Other cattle and calves	199	710 641
Hogs, sheep, and goats	362	1 540 671
Other livestock and livestock products	23	14 275
Farms with farm-related income from—		
Custom work and other agricultural services	151	240 865
Recreational services	15	14 357
Government farm programs	476	1 446 114

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	827	1 634
.....dollars.	14 072 639	(NA)
Number of farms with expenditures of—		
$1 to $1,999	74	(NA)
$2,000 to $2,999	124	(NA)
$3,000 to $4,999	127	(NA)
$5,000 to $9,999	172	(NA)
$10,000 to $19,999	122	(NA)
$20,000 to $39,999	116	(NA)
$40,000 and over	92	(NA)
Items reported both years .....dollars.	8 113 559	6 844 289
Livestock and poultry .....farms.	244	(NA)
.....dollars.	532 492	181 978
Feed for livestock and poultry .....farms.	370	499
.....dollars.	688 343	433 893
Commercially mixed formula feeds .....farms.	312	335
.....tons.	4 367	(NA)
.....dollars.	415 362	328 772
Feed ingredients .....farms.	78	(NA)
.....tons.	1 114	(NA)
.....dollars.	100 893	(NA)
Whole grains .....farms.	61	264
.....tons.	3 720	(NA)
.....dollars.	165 517	70 765
Hay, green chop, and silage .....farms.	16	141
.....tons.	180	(NA)
.....dollars.	6 571	34 356
Seeds, bulbs, plants, and trees .....farms.	781	1 628
.....dollars.	870 028	497 662
Commercial fertilizer .....farms.	807	1 609
.....dollars.	2 044 336	2 290 179
Lime .....farms.	254	319
.....dollars.	114 372	(NA)
Other agricultural chemicals (see text) .....farms.	646	(NA)
.....dollars.	1 071 090	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	819	1 529
.....dollars.	1 223 638	1 175 316
Gasoline .....farms.	777	1 271
.....dollars.	534 304	653 856
Diesel oil .....farms.	403	225
.....dollars.	225 166	93 438
LP gas, butane, and propane .....farms.	372	453
.....dollars.	212 425	143 001
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	818	1 484
.....dollars.	251 743	285 021
Hired farm labor .....farms.	693	1 233
.....dollars.	2 167 339	1 714 300
Workers by number of days worked:		
150 days or more .....farms.	241	257
.....workers.	659	837
Less than 150 days .....farms.	647	(NA)
.....workers.	4 543	(NA)
Contract labor .....farms.	67	(NA)
.....dollars.	54 498	(NA)
Machine hire and customwork .....farms.	589	977
.....dollars.	532 885	550 961
All other production expenses .....farms.	824	(NA)
.....dollars.	4 773 618	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	798	9 802 751
By value groups:		
$1 to $4,999	373	789 403
$5,000 to $9,999	137	893 400
$10,000 to $19,999	128	1 708 842
$20,000 to $29,999	64	1 467 720
$30,000 to $49,999	55	2 012 700
$50,000 and over	41	2 930 686

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	606	884	405	541	279	343	1 165	1 413
2 or 3	151	328	95	208	40	84	(NA)	(NA)
4 and over	23	124	5	28	4	24	(NA)	(NA)
Motortrucks including pickups	613	929	400	544	316	385	724	963
2 and over	197	513	88	232	59	128	(NA)	(NA)
Tractors other than garden tractors and motor tillers	692	1 700	419	901	459	799	810	1 686
2 or 3	275	660	153	362	160	378	(NA)	(NA)
4 and over	139	762	64	337	34	156	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	684	1 663	416	889	449	774	798	1 655
Crawler tractors	27	37	8	12	20	25	31	31
Riding garden tractors 7 hp and over	35	44	26	28	10	16	(NA)	(NA)
Grain and bean combines, self-propelled	144	168	97	110	54	58	54	58
Cornpickers, corn heads, and picker-shellers	152	193	104	129	58	64	(NA)	(NA)
Corn heads for combines	99	110	71	79	30	31	(NA)	(NA)
Other cornpickers and picker-shellers	68	83	42	50	31	33	(NA)	(NA)
Pickup balers	115	122	80	85	37	37	(NA)	(NA)
Windrowers, pull and self-propelled	66	74	47	53	20	21	(NA)	(NA)
Field forage harvesters, shear bar	22	23	11	11	11	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	180	(X)	10	(X)
Chickens 3 months old or older	179	7 791	9	2 061
Farms with--				
1 to 1,599	179	7 791	9	2 061
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	174	7 369	9	2 061
Pullets not yet of laying age	18	252	-	-
Other chickens	38	170	-	-
Broilers and other meat-type chickens less than 3 months old	3	6	-	-
1969				
Turkeys	1	3	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	3	-	-
Ducks, geese, and other poultry	12	93	2	6
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	850	32 314	(NA)	13 341
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	16	125

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	536	(X)	446	(X)	(X)	(X)
Any cattle, hogs, or sheep	499	(X)	444	(X)	(X)	(X)
Cattle and calves	257	10 644	225	5 549	38	874
Farms with--						
1 to 19	130	1 042	149	1 119	19	173
20 to 49	58	1 712	53	1 684	16	500
50 to 99	44	3 015	16	1 123	3	201
100 to 199	16	1 936	4	541	-	-
200 and over	9	2 939	3	1 082	-	-
200 to 499	7	(D)	2	(D)	-	-
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	127	2 430	19	456
Farms with--						
1 to 9	(X)	(X)	73	229	5	16
10 to 19	(X)	(X)	17	239	3	40
20 to 49	(X)	(X)	27	800	9	290
50 to 99	(X)	(X)	8	(D)	2	110
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	184	3 119	23	418
Farms with--						
1 to 9	(X)	(X)	97	421	8	29
10 to 19	(X)	(X)	42	577	6	88
20 to 49	(X)	(X)	35	1 051	8	245
50 to 99	(X)	(X)	6	398	1	56
100 and over	(X)	(X)	4	672	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	174	2 692	(X)	(X)	(X)	(X)
Bulls and steers, including calves	205	2 967	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 150	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	420	10 987	259	4 323	(NA)	1 061
Cattle	(NA)	(NA)	163	1 935	31	803
Calves	(NA)	(NA)	202	2 388	18	258

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	215	4 985	249	9 906	51	738	185	4 247
Farms with--								
1 to 19	135	890	124	979	43	129	112	763
20 to 49	53	1 657	58	1 703	2	65	51	1 591
50 to 99	20	1 318	47	3 214	4	(D)	17	1 100
100 and over	7	1 120	20	4 010	2	(D)	5	793
1964								
Total on place	393	5 681	(NA)	10 110	191	877	(NA)	4 804

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	414	24 764	362	34 136	1 048	17 127	382	18 658
Farms with–								
1 to 24	246	2 415	172	1 974	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 468	76	2 702	(NA)	(NA)	(NA)	(NA)
50 to 99	61	3 918	56	3 749	(NA)	(NA)	(NA)	(NA)
100 and over	39	15 963	58	25 711	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 263	32	4 517	(NA)	(NA)	(NA)	(NA)
200 and over	22	13 700	26	21 194	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	310	3 718	(X)	(X)	703	3 251	(X)	(X)
Other hogs and pigs	383	21 046	(X)	(X)	1 018	13 876	(X)	(X)
Feeder pigs sold	(X)	(X)	66	4 006	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	320	4 832	(X)	(X)	727	3 140	(X)	(X)
December 1 of preceding year and May 31	287	2 529	(X)	(X)	550	1 644	(X)	(X)
June 1 and November 30	249	2 303	(X)	(X)	459	1 496	(X)	(X)
Sheep and lambs	3	142	4	128	12	285	6	220
Any goats	6	14	–	–	–	–	3	10
All other livestock	210	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	812
dollars	3 229 798
Commercial fertilizer	
farms	798
acres on which used	77 989
tons	23 976
dollars	2 044 336
Lime	
farms	254
acres on which used	15 250
tons	12 524
dollars	114 372
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	14
acres on which used	672
dollars	6 016
Insects on other crops	
farms	548
acres on which used	36 987
dollars	471 455
Nematodes in crops	
farms	130
acres on which used	7 158
dollars	67 390
Diseases in crops and orchards	33
farms	1 951
acres on which used	14 610
dollars	
Weeds or grass in crops	413
farms	45 516
acres on which used	465 038
dollars	18
Weeds or brush in pasture	605
farms	2 101
acres on which used	
dollars	
Chemicals for defoliation or for growth control of crops or thinning of fruit	145
farms	7 540
acres on which used	28 591
dollars	57
Insect control on livestock and poultry	7 230
farms	
dollars	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	283	9 390	1	25	110	4 114	102	918	15	98
Improved pasture	75	3 808	–	–	34	1 333	31	419	4	80
Field corn for all purposes	638	20 880	–	–	468	16 464	444	4 077	177	1 801
Sorghums for all purposes	15	287	–	–	11	166	11	34	3	27
All small grains	97	2 082	–	–	79	1 785	68	299	31	135
Field crops other than corn, sorghums, small grains, silage, and field seeds	793	62 884	12	128	773	53 201	766	15 003	45	732
Hay or grass silage	81	2 189	–	–	17	581	15	263	2	7
Field seeds	4	102	–	–	3	80	3	13	1	2
Vegetables, sweet corn, or melons for sale	80	223	1	2	37	128	36	47	1	1
Berries for sale	3	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	6	–	–	2	3	2	(Z)	–	–
Nursery or greenhouse products	9	5	2	1	4	3	4	2	1	(Z)
All other crops	27	308	–	–	13	91	13	18	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	612	19 145	1 481 361	–	–	1 228	18 644	1 022 985
For silage (tons, green weight)	35	1 189	18 529	–	–	32	757	7 831
Cut for green or dry fodder, hogged or grazed	38	546	(X)	–	–	(NA)	2 327	(NA)
Sorghums for all purposes except sirup								
For grain or seed (bushels)	13	278	11 559	–	–	8	76	2 211
For silage (tons, green weight)	–	–	–	–	–	4	184	2 590
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	9	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	2	3	–	–	2	9	31
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	70	56	–	–	10	260	232
Small grain hay (tons, dry)	14	139	223	–	–	42	131	151
Other hay (tons, dry)	69	1 960	2 054	–	–	(NA)	11 703	9 866
Grass silage (tons, green)	1	10	100	–	–	4	78	380
Hay crops cut and fed green (tons, green)	3	8	96	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	5	375
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	(Z)	375	–	–	5	3	11 763

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	84	1 547	66 642	-	-	68	1 327	235	93	74	893	24 822
Winter wheat (bushels)	84	1 547	66 642	-	-	68	1 327	235	93	-	-	-
Oats for grain (bushels)	21	303	12 092	-	-	17	259	24	32	40	468	21 516
Barley for grain (bushels)	6	132	6 095	-	-	6	132	29	8	19	137	5 220
Rye for grain (bushels)	6	80	1 970	-	-	2	47	11	-	11	87	2 082
Soybeans for beans (bushels)	418	14 177	356 462	-	-	259	9 872	1 617	152	620	12 926	311 547
Peanuts for nuts (pounds)	712	26 323	53 300 056	-	-	519	21 487	4 989	141	1 523	27 367	58 094 050
Irish potatoes (hundredweight)	32	3	1 427	2	1	17	9	5	-	175	8	1 275
Tobacco (pounds)	618	4 545	8 323 086	9	125	618	4 522	4 071	32	1 350	5 160	11 326 769
Cotton (bales)	588	17 565	12 563	1	2	541	17 124	4 255	407	1 479	30 299	33 025

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	80	223	1	2	193	337
Selected vegetables.						
Tomatoes	7	2	-	-	6	2
Sweet corn	13	14	-	-	13	24
Cucumbers and pickles	58	139	1	2	162	214
Watermelons	15	27	-	-	12	13
Snap beans, bush, pole	11	6	-	-	9	7

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	34	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	2	65	1	8	3	57	2	315
	1964	30	(NA)	400	16	184	25	216	19	16 872
Peaches, all (pounds)	1969	3	2	63	-	-	3	63	1	150
	1964	25	(NA)	387	12	152	20	235	15	8 234
Clingstone (pounds)	1969	2	1	48	-	-	2	48	1	150
Freestone (pounds)	1969	1	1	15	-	-	1	15	-	-
Pears, all (pounds)	1969	2	(Z)	6	-	-	2	6	1	100
	1964	20	(NA)	46	8	21	14	25	6	950
Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds)	1969	1	(Z)	4	-	-	1	4	1	100
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	22	4	13	6	9	4	36
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	17	2	3	6	14	2	2 912
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	162	2	81	2	81	1	5
	1964	20	(NA)	92	9	19	16	73	12	937

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	3	7 350	1	(X)	1	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 000	(Z)	7 000	1	1 000	-	1 000
Flower seeds, vegetable seeds, and vegetable plants	2	100	(Z)	380	3	605	1	1 524
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	4	21 783	(X)	13 071	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	37	327 441	69	171 909
Firewood and fuelwood	3	624	(NA)	(NA)
Sawlogs and veneer logs	16	27 692	(NA)	(NA)
Pulpwood	33	32 128	(NA)	(NA)
Other forest products	1	400	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 031	2 417
Land in farms ..... acres. .	211 688	221 675
Average size of farm ..... acres. .	104.2	91.7
Approximate land area ..... acres. .	385 664	387 845
Proportion in farms ..... percent. .	54.9	57.1
Value of land and buildings ..... dollars. .	80 053 104	(NA)
Average per farm ..... dollars. .	39 415	34 542
Average per acre ..... dollars. .	378.16	365.27
Land in Farms According to Use		
Total cropland ..... farms. .	1 962	2 388
acres. .	95 903	100 737
Harvested cropland ..... farms. .	1 877	2 342
acres. .	62 145	73 452
Number of farms by acres harvested:		
1 to 9 acres	573	557
10 to 19 acres	469	540
20 to 29 acres	246	459
30 to 49 acres	262	403
Number of farms by acres harvested:		
50 to 99 acres	193	275
100 to 199 acres	100	88
200 to 499 acres	32	20
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	564	608
acres. .	7 362	5 439
All other cropland (see text) ..... farms. .	1 112	(NA)
acres. .	26 396	21 846
Woodland including woodland pasture ..... farms. .	1 262	1 709
acres. .	91 220	101 567
All other land (see text) ..... farms. .	1 336	(NA)
acres. .	24 565	19 330
Irrigated land ..... farms. .	237	725
acres. .	2 901	6 065

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 031	211 688	1 877	201 496	62 145	237	37 432	2 901	2 417	221 675	2 342	73 452
Farms with–												
1 to 9 acres	141	719	114	639	475	6	35	27	202	1 057	183	796
10 to 49 acres	813	22 212	739	20 303	9 463	49	1 352	367	960	26 475	931	14 911
50 to 69 acres	242	14 791	230	13 398	5 218	35	2 054	304	321	18 714	317	8 792
70 to 99 acres	233	19 189	220	18 072	6 153	30	2 491	308	324	26 904	315	10 220
100 to 139 acres	215	25 436	205	24 248	8 178	31	3 667	444	234	27 246	231	10 452
140 to 179 acres	129	20 129	126	19 647	6 460	27	4 237	359	105	16 606	103	5 305
180 to 219 acres	72	14 145	65	12 741	4 281	13	2 590	333	79	15 474	79	5 077
220 to 259 acres	42	10 097	41	9 857	2 975	10	2 399	152	53	12 553	50	3 301
260 to 499 acres	101	34 139	96	32 502	10 570	26	9 260	372	103	34 327	99	8 639
500 to 999 acres	29	19 797	27	17 755	5 197	7	4 629	145	27	17 730	25	4 098
1,000 to 1,999 acres	9	10 981	9	10 981	1 953	2	(D)	78	5	6 741	5	1 291
2,000 acres and over	5	21 353	5	21 353	1 222	1	(D)	12	4	17 844	4	570

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	2 031	2 417	160	347
acres. .	211 688	22 675	7 419	11 913
Harvested cropland ..... farms. .	1 877	2 342	153	341
acres. .	62 145	73 452	1 940	5 417
Full owners ..... farms. .	1 114	841	89	118
acres. .	110 920	77 988	4 208	4 444
Harvested cropland .. farms. .	971	778	84	114
acres. .	18 825	16 110	683	987
Part owners ..... farms. .	564	810	39	80
acres. .	79 339	95 889	2 172	3 702
Harvested cropland .. farms. .	560	803	37	80
acres. .	30 646	35 888	701	1 558
Tenants ..... farms. .	353	757	32	148
acres. .	21 429	37 481	1 039	3 762
Harvested cropland .. farms. .	346	754	32	147
acres. .	12 674	21 078	556	2 872
Percent of tenancy	17.3	31.3	20.0	42.7
Farm operators by age groups:				
Under 25 years	27	46	-	(NA)
25 to 34 years	178	288	3	(NA)
35 to 44 years	409	562	23	(NA)
45 to 54 years	586	720	45	(NA)
55 to 64 years	555	529	59	(NA)
65 years and over	276	272	30	(NA)
Average age	51.2	48.9	55.7	(NA)
Farm operators by place of residence:				
On farm operated	1 374	2 149	102	(NA)
Not on farm operated	448	(NA)	35	(NA)
Farm operators reporting days of work off farm	1 028	968	103	(NA)
1 to 49 days	194	425	25	(NA)
50 to 99 days	124		19	(NA)
100 to 199 days	195	543	22	(NA)
200 days and over	515		37	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	78	36
Class 2– " $20,000 to $39,999	216	213
Class 3– " $10,000 to $19,999	345	517
Class 4– " $5,000 to $9,999	387	639
Class 5– " $2,500 to $4,999	355	388
Class 6 (see text)	199	234
Part time (see text)	309	224
Part retirement (see text)	142	166
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	21 053 124	22 827 500
Average per farm ..... dollars. .	10 365	9 445
Crops including nursery products and hay ..... farms. .	1 826	(NA)
dollars. .	17 198 957	19 915 270
Forest products ..... farms. .	67	79
dollars. .	110 455	98 295
Livestock, poultry, and their products ..... farms. .	767	(NA)
dollars. .	3 743 712	2 806 889

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	142	116
$250 to $499	72	94
$500 to $999	147	156
$1,000 to $1,499	95	93
$1,500 to $1,999	112	92
$2,000 to $2,499	106	73
$2,500 and over	1 357	1 793

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	153	(NA)
	dollars.	254 998	(NA)
Recreational services	farms.	8	14
	dollars.	4 450	7 477
Government farm programs	farms.	874	(NA)
	dollars.	648 877	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	2 031	2 417
	dollars.	14 417 735	(NA)
Number of farms with expenditures of—			
$1 to $499		177	(NA)
$500 to $999		189	(NA)
$1,000 to $1,999		327	(NA)
$2,000 to $2,999		212	(NA)
$3,000 to $4,999		345	(NA)
$5,000 to $9,999		384	(NA)
$10,000 and over		397	(NA)
Items reported both years	dollars.	9 362 192	8 557 585
Livestock and poultry	farms.	508	970
	dollars.	650 249	600 805
Feed for livestock and poultry	farms.	762	1 232
	dollars.	1 472 243	1 157 450
Commercially mixed formula feeds	farms.	579	1 001
	tons.	13 790	11 180
	dollars.	1 193 046	980 695

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 487	2 264
	dollars.	231 899	232 425
Commercial fertilizer	farms.	1 891	2 334
	dollars.	1 884 926	1 956 850
Lime	farms.	215	300
	dollars.	32 610	(NA)
Other agricultural chemicals (see text)	farms.	1 309	(NA)
	dollars.	405 227	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 989	2 325
	dollars.	1 693 257	1 579 350
Hired farm labor	farms.	1 492	1 998
	dollars.	2 940 862	2 625 450
Contract labor, machine hire, and customwork	farms.	1 173	1 486
	dollars.	488 756	405 255
All other production expenses	farms.	1 810	(NA)
	dollars.	4 617 706	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 914	11 514 926
By value groups		
$1 to $999	210	133 345
$1,000 to $4,999	972	2 416 547
$5,000 to $9,999	390	2 507 490
$10,000 to $19,999	219	2 759 284
$20,000 and over	123	3 698 260

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 502	2 025	976	1 198	729	827	2 072	2 896
Motortrucks including pickups	1 398	1 767	763	872	776	895	1 544	1 837
Tractors other than garden tractors and motor tillers	1 683	3 065	673	1 120	1 253	1 945	1 979	3 261
Riding garden tractors 7 hp and over	60	70	37	40	25	30	(NA)	(NA)
Grain and bean combines, self-propelled	194	209	119	125	82	84	102	105
Cornpickers, corn heads, and picker-shellers	185	206	102	112	88	94	93	98
Pickup balers	73	76	41	42	33	34	133	134

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	893	(X)	726	(X)	1 506	(NA)	(NA)	(NA)
Cattle and calves	449	6 722	283	3 368	747	7 587	292	2 948
Farms with—								
1 to 4	155	371	108	250	581	(NA)	(NA)	(NA)
5 to 9	96	634	74	479		(NA)	(NA)	(NA)
10 to 19	98	1 278	63	807	86	(NA)	(NA)	(NA)
20 and over	100	4 439	38	1 832	80	(NA)	(NA)	(NA)
Cows and heifers that had calved	332	3 051	(X)	(X)	554	3 095	(NA)	(NA)
Milk cows	85	311	(X)	(X)	292	660	(NA)	(NA)
Farms with—								
1 or 2	71	88	(X)	(X)	266	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	5	184	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	679	25 351	561	41 447	1 233	18 755	494	24 986
Farms with—								
1 to 4	166	445	26	67	813	(NA)	125	(NA)
5 to 9	104	716	72	503		(NA)		(NA)
10 to 24	163	2 458	152	2 359	258	(NA)	369	(NA)
25 and over	246	21 732	311	38 518	162	(NA)		(NA)
Feeder pigs	(X)	(X)	177	15 253	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	484	5 271	(X)	(X)	606	2 860	(X)	(X)
December 1 of preceding year and May 31	419	2 642	(X)	(X)	444	1 586	(X)	(X)
June 1 and November 30	376	2 629	(X)	(X)	438	1 274	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	206	2	136	6	205	3	154
Horses and ponies	173	454	11	41	(NA)	(NA)	40	56
Chickens 3 months old or older	260	198 069	29	158 335	892	254 465	(NA)	170 315
Farms with–								
1 to 99	229	5 394	11	368	828	(NA)	(NA)	(NA)
100 to 399	17	2 775	5	839	36	(NA)	(NA)	(NA)
400 to 1,599	2	1 000	-	-	11	(NA)	(NA)	(NA)
1,600 and over	12	188 900	13	157 128	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	249	186 504	27	157 751	841	236 565	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	8	173 753	(NA)	(NA)	7	233 505
Other livestock and poultry	95	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 219	1 822
For grain ..... farms.	1 191	1 710
acres.	16 846	17 842
bushels.	1 024 866	925 345
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	65	(NA)
acres.	913	1 455
Sorghums for all purposes except sirup ..... farms.	19	12
For grain or seed ..... farms.	13	5
acres.	210	28
bushels.	8 918	485
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)
acres.	27	58
Wheat for grain ..... farms.	378	592
acres.	3 230	5 426
bushels.	121 491	141 045
Other small grains for grain ..... farms.	241	(NA)
acres.	3 113	2 799
Soybeans for beans ..... farms.	943	1 231
acres.	19 328	18 440
bushels.	453 039	390 695
Hay, excluding sorghum hay ..... farms.	126	(NA)
acres.	1 399	1 385
tons.	2 579	1 383
Cotton ..... farms.	245	888
acres.	4 394	12 441
bales.	2 179	12 449
Peanuts for nuts ..... farms.	5	10
acres.	16	4
pounds.	18 750	6 830
Tobacco ..... farms.	1 457	1 908
acres.	11 912	12 310
pounds.	22 317 508	27 586 500
Irish potatoes and sweetpotatoes ... farms.	143	(NA)
acres.	1 004	205
Vegetables, sweet corn, or melons for sale ..... farms.	111	225
acres.	529	534
Berries for sale ..... farms.	7	6
acres.	7	5
Land in orchards (see text) ..... farms.	25	80
acres.	61	116
Other crops ..... farms.	75	(NA)
acres.	560	(NA)
Greenhouse products under glass or other protection ..... farms.	7	(NA)
sq. ft.	45 219	26 220

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 381	1 793
Land in farms ..... acres.	177 620	188 791
Average size of farm ..... acres.	128.6	105.2
Value of land and buildings ..... dollars.	65 703 192	(NA)
Average per farm ..... dollars.	47 576	(NA)
Average per acre ..... dollars.	369.90	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 365	(NA)
acres.	83 106	89 842
Harvested cropland ..... farms.	1 353	1 779
acres.	56 952	67 950
Number of farms by acres harvested:		
1 to 49 acres	1 026	(NA)
50 to 99 acres	193	(NA)
100 to 199 acres	100	(NA)
200 to 499 acres	32	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	385	464
acres.	5 325	4 341
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	208	482
acres.	3 846	6 480
Cropland on which all crops failed ..... farms.	60	104
acres.	681	910
Cropland in cultivated summer fallow ..... farms.	91	-
acres.	2 373	-
Cropland idle ..... farms.	619	806
acres.	13 929	10 161
Total woodland ..... farms.	853	1 269
acres.	76 108	82 713
Woodland pastured ..... farms.	308	332
acres.	13 978	6 459
Woodland not pastured ..... farms.	706	1 201
acres.	62 130	76 254
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	160	379
acres.	6 343	7 424
Improved pastureland and rangeland ..... farms.	101	229
acres.	2 748	4 300
Pastureland and rangeland not improved ..... farms.	74	(NA)
acres.	3 595	3 124
All other land (see text) ..... farms.	862	1 619
acres.	12 063	8 793
Irrigated land ..... farms.	227	700
acres.	2 865	5 977
Total pastureland (all types) ..... farms.	624	(NA)
acres.	25 646	18 224
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	108	(NA)
acres.	3 084	(NA)
Stripcropping systems to control erosion ..... farms.	13	(NA)
acres.	485	(NA)
Cropland and pastureland having terraces ..... farms.	134	(NA)
acres.	4 656	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 381	1 793	177 620	1 353	173 868	56 952	227	36 935	2 865
Farms with—									
1 to 9 acres	57	87	330	51	301	263	6	35	27
10 to 49 acres	457	634	13 252	447	13 003	6 935	46	1 275	361
50 to 69 acres	179	269	10 416	178	10 360	4 588	29	1 707	277
70 to 99 acres	179	275	14 785	179	14 785	5 612	29	2 418	305
100 to 139 acres	168	200	19 856	166	19 651	7 568	31	3 667	444
140 to 179 acres	109	91	17 006	108	16 846	6 179	27	4 237	359
180 to 219 acres	61	69	11 978	58	11 359	4 071	13	2 590	333
220 to 259 acres	37	45	8 889	37	8 889	2 941	10	2 399	152
260 to 499 acres	94	89	31 977	91	30 985	10 491	26	9 260	372
500 to 999 acres	27	26	17 817	25	16 375	5 154	7	4 629	145
1,000 to 1,999 acres	8	5	9 961	8	9 961	1 928	2	(D)	78
2,000 acres and over	5	3	21 353	5	21 353	1 222	1	(D)	12

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	398
Proportion of all class 1-5 farms—percent	28.8
Land in farms—acres	59 982
Cropland—acres	32 263
Class 1-5 farms irrigated in 1969—number	227
Proportion of all class 1-5 farms—percent	16.4
Land in farms—acres	36 935
Average per farm—acres	162.7
Cropland—acres	18 220
Harvested cropland—acres	12 359
Irrigated land—acres	2 865
Average per farm—acres	12.6
Irrigated land—Continued	
Cropland—farms	227
acres	2 865
Harvested—farms	226
acres	2 818
Used only for pasture—farms	3
acres	11
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1 529
Class 1-5 farms with artificial drainage—number	220
Proportion of class 1-5 farms—percent	15.9
Land in farms—acres	47 229
Average per farm—acres	214.6
Drained land—acres	7 830
Average per farm—acres	35.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	33
Land in farms—acres	7 282

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 381	80	1 793
acres	177 620	4 736	188 791
Harvested cropland—farms	1 353	80	1 779
acres	56 952	1 441	67 950
Full owners—farms	558	31	418
acres	81 855	2 101	(NA)
Harvested cropland—farms	532	31	(NA)
acres	14 628	323	(NA)
Part owners—farms	505	25	715
acres	75 364	1 790	(NA)
Harvested cropland—farms	505	25	(NA)
acres	29 995	623	(NA)
Tenants—farms	318	24	651
acres	20 401	845	(NA)
Harvested cropland—farms	316	24	(NA)
acres	12 329	495	(NA)
Percent of tenancy	23.0	30.0	36.3
Farms by type of organization.			
Individual or family—farms	1 124	69	(NA)
acres	135 467	4 077	(NA)
Partnership—farms	216	9	(NA)
acres	27 752	336	(NA)
Corporation, including family owned—farms	31	2	(NA)
acres	13 706	323	(NA)
10 or fewer shareholders—farms	29	2	(NA)
acres	4 515	323	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	9 191	-	(NA)
Other—farms	10	-	(NA)
acres	695	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	36
25 to 34 years	143	2	245
35 to 44 years	306	16	462
45 to 54 years	413	23	570
55 to 64 years	361	27	374
65 years and over	134	12	106
Average age	49.5	53.9	(NA)
Farm operators by place of residence.			
On farm operated	992	56	1 589
Not on farm operated	274	18	168
Farm operators reporting days of work off farm	619	47	643
1 to 49 days	129	14	207
50 to 99 days	101	13	124
100 to 199 days	124	10	102
200 days and over	265	10	210

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	78	36
Class 2— " $20,000 to $39,999	216	213
Class 3— " $10,000 to $19,999	345	517
Class 4— " $5,000 to $9,999	387	639
Class 5— " $2,500 to $4,999	355	388
Market value of all agricultural products sold (see text)—farms	1 381	1 793
dollars	20 396 167	22 234 583
Average per farm—dollars	14 769	12 400
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	331	388
$5,000 to $7,499	214	349
$7,500 to $9,999	173	290
$10,000 to $14,999	223	338
$15,000 to $19,999	122	179
$20,000 to $29,999	142	161
$30,000 to $39,999	74	52
$40,000 to $59,999	52	24
$60,000 and over	26	12
$60,000 to $79,999	14	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 341	16 694 701
Grains	948	1 630 498
Tobacco	253	14 213 785
Cotton and cottonseed	185	230 275
Field seeds, hay, forage, and silage	42	47 819
Other field crops	78	359 126
Vegetables, sweet corn, and melons	70	138 626
Fruits, nuts, and berries	19	3 097
Nursery and greenhouse products	8	71 475
Forest products sold	56	103 040
Livestock, poultry, and their products sold	573	3 598 426
Poultry and poultry products	52	1 432 498
Dairy products	7	131 636
Dairy cattle and calves	24	22 125
Other cattle and calves	184	561 538
Hogs, sheep, and goats	437	1 443 374
Other livestock and livestock products	15	7 255
Farms with farm-related income from--		
Customwork and other agricultural services	123	206 894
Recreational services	6	1 841
Government farm programs	635	556 909

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 381	1 793
..... dollars	13 561 755	(NA)
Number of farms with expenditures of—		
$1 to $1,999	164	(NA)
$2,000 to $2,999	148	(NA)
$3,000 to $4,999	305	(NA)
$5,000 to $9,999	367	(NA)
$10,000 to $19,999	242	(NA)
$20,000 to $39,999	123	(NA)
$40,000 and over	32	(NA)
Items reported both years ..... dollars	8 800 228	8 169 590
Livestock and poultry ..... farms	397	(NA)
..... dollars	624 547	563 673
Feed for livestock and poultry ..... farms	555	975
..... dollars	1 402 198	1 110 238
Commercially mixed formula feeds ..... farms	454	791
..... tons	13 227	(NA)
..... dollars	1 147 856	949 537
Feed ingredients ..... farms	122	(NA)
..... tons	1 167	(NA)
..... dollars	104 904	(NA)
Whole grains ..... farms	127	337
..... tons	2 643	(NA)
..... dollars	125 861	143 745
Hay, green chop, and silage ..... farms	48	142
..... tons	2 031	(NA)
..... dollars	23 577	16 956
Seeds, bulbs, plants, and trees ..... farms	1 131	1 719
..... dollars	210 937	214 869
Commercial fertilizer ..... farms	1 348	1 770
..... dollars	1 768 921	1 849 878
Lime ..... farms	162	262
..... dollars	28 157	(NA)
Other agricultural chemicals (see text) ..... farms	1 051	(NA)
..... dollars	384 937	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 373	1 787
..... dollars	1 553 750	1 477 663
Gasoline ..... farms	1 307	1 759
..... dollars	632 744	650 748
Diesel oil ..... farms	406	201
..... dollars	117 456	43 262
LP gas, butane, and propane ..... farms	569	484
..... dollars	299 834	137 749
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 371	1 775
..... dollars	503 716	645 904
Hired farm labor ..... farms	1 162	1 686
..... dollars	2 799 403	2 572 230
Workers by number of days worked:		
150 days or more ..... farms	177	264
..... workers	303	501
Less than 150 days ..... farms	1 132	(NA)
..... workers	13 600	(NA)
Contract labor ..... farms	72	(NA)
..... dollars	80 862	(NA)
Machine hire and customwork ..... farms	868	1 181
..... dollars	359 610	381 039
All other production expenses ..... farms	1 379	(NA)
..... dollars	4 348 433	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 322	9 848 421
By value groups:		
$1 to $4,999	681	1 660 167
$5,000 to $9,999	321	2 069 990
$10,000 to $19,999	201	2 543 804
$20,000 to $29,999	64	1 412 640
$30,000 to $49,999	43	1 484 200
$50,000 and over	12	677 620

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 047	1 440	730	907	470	533	1 573	2 206
2 or 3	271	579	127	271	46	96	(NA)	(NA)
4 and over	20	105	10	43	3	16	(NA)	(NA)
Motortrucks including pickups	1 072	1 418	627	728	575	690	1 233	1 514
2 and over	248	594	73	174	97	212	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 227	2 454	541	923	913	1 531	1 610	2 791
2 or 3	639	1 461	205	464	394	883	(NA)	(NA)
4 and over	98	503	28	151	34	163	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 222	2 432	541	918	907	1 514	1 610	2 774
Crawler tractors	18	22	5	5	13	17	10	17
Riding garden tractors 7 hp and over	47	57	30	33	19	24	(NA)	(NA)
Grain and bean combines, self-propelled	184	199	116	122	75	77	102	105
Cornpickers, corn heads, and picker-shellers	172	193	95	105	82	88	(NA)	(NA)
Corn heads for combines	129	135	79	82	52	53	(NA)	(NA)
Other cornpickers and picker-shellers	52	58	20	23	32	35	(NA)	(NA)
Pickup balers	64	67	36	37	29	30	(NA)	(NA)
Windrowers, pull and self-propelled	28	29	13	14	15	15	(NA)	(NA)
Field forage harvesters, sheer bar	9	10	6	7	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	172	(X)	32	(X)
Chickens 3 months old or older	169	195 625	23	158 212
Farms with–				
1 to 1,599	157	6 725	10	1 084
1,600 to 3,199	2	(D)	2	5 224
3,200 to 9,999	4	(D)	7	36 304
10,000 and over	6	164 500	4	115 600
Hens and pullets of laying age excluding started pullets	163	184 205	23	157 688
Pullets not yet of laying age	9	10 010	-	-
Other chickens	22	1 410	2	524
Broilers and other meat-type chickens less than 3 months old	2	(D)	8	173 753
Turkeys	1	25	-	-
Turkey hens kept for breeding	1	15	-	-
Other turkeys	1	10	-	-
Ducks, geese, and other poultry	8	17	1	3
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	647	246 425	(NA)	168 844
Broilers and other meat-type chickens	(NA)	(NA)	7	233 500
Turkeys	(NA)	(NA)	8	101

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	683	(X)	545	(X)	(X)	(X)
Any cattle, hogs, or sheep	643	(X)	541	(X)	(X)	(X)
Cattle and calves	319	5 496	205	2 872	65	736
Farms with–						
1 to 19	236	1 539	168	1 060	54	353
20 to 49	59	1 677	30	837	9	(D)
50 to 99	17	1 055	3	(D)	2	(D)
100 to 199	5	(D)	3	366	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	128	1 736	53	630
Farms with–						
1 to 9	(X)	(X)	83	293	33	135
10 to 19	(X)	(X)	28	354	10	142
20 to 49	(X)	(X)	11	316	8	(D)
50 to 99	(X)	(X)	2	142	2	(D)
100 and over	(X)	(X)	4	631	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	133	1 136	15	106
Farms with–						
1 to 9	(X)	(X)	97	374	11	48
10 to 19	(X)	(X)	22	281	3	38
20 to 49	(X)	(X)	11	280	1	20
50 to 99	(X)	(X)	3	201	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	195	1 461	(X)	(X)	(X)	(X)
Bulls and steers, including calves	249	1 500	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 153	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	585	6 660	232	2 635	(NA)	1 124
Cattle	(NA)	(NA)	139	1 433	36	820
Calves	(NA)	(NA)	159	1 202	38	304

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	254	2 535	302	5 206	70	290	210	2 245
Farms with–								
1 to 19	223	1 232	221	1 469	66	117	184	1 147
20 to 49	24	657	60	1 717	2	57	21	577
50 to 99	5	(D)	16	1 003	2	116	3	(D)
100 and over	2	(D)	5	1 017	-	-	2	(D)
1964								
Total on place	435	2 689	(NA)	6 059	243	601	(NA)	2 088

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	511	23 363	437	38 869	954	16 597	409	22 935
Farms with—								
1 to 24	290	2 579	169	2 069	(NA)	(NA)	(NA)	(NA)
25 to 49	87	2 977	88	3 135	(NA)	(NA)	(NA)	(NA)
50 to 99	77	4 947	77	5 127	(NA)	(NA)	(NA)	(NA)
100 and over	57	12 860	103	28 538	(NA)	(NA)	(NA)	(NA)
100 to 199	30	3 803	53	6 524	(NA)	(NA)	(NA)	(NA)
200 and over	27	9 057	50	22 014	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	336	4 135	(X)	(X)	430	1 970	(X)	(X)
Other hogs and pigs	475	19 228	(X)	(X)	921	14 627	(X)	(X)
Feeder pigs sold	(X)	(X)	128	14 002	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	374	4 811	(X)	(X)	477	2 495	(X)	(X)
December 1 of preceding year and May 31	324	2 380	(X)	(X)	356	1 373	(X)	(X)
June 1 and November 30	297	2 431	(X)	(X)	352	1 122	(X)	(X)
Sheep and lambs	2	206	2	136	6	205	3	154
Any goats	8	47	-	-	-	-	3	11
All other livestock	164	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms	1 353	Nematodes in crops — farms	431
dollars	2 182 015	acres on which used	5 376
Commercial fertilizer — farms	1 344	dollars	87 094
acres on which used	49 559	Diseases in crops and orchards — farms	11
tons	23 197	acres on which used	128
dollars	1 768 921	dollars	1 271
Lime — farms	162	Weeds or grass in crops — farms	285
acres on which used	2 957	acres on which used	11 462
tons	3 019	dollars	61 079
dollars	28 157	Weeds or brush in pasture — farms	12
Sprays, dusts, fumigants, etc. to control—		acres on which used	256
Insects on hay crops — farms	3	dollars	381
acres on which used	8	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	242
dollars	24	acres on which used	3 166
Insects on other crops — farms	880	dollars	49 119
acres on which used	15 230	Insect control on livestock and poultry — farms	114
dollars	173 954	dollars	5 737

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	385	5 325	3	11	144	2 150	128	468	33	98
Improved pasture	101	2 748	-	-	47	982	45	210	12	33
Field corn for all purposes	911	15 872	11	69	672	12 931	653	3 556	262	1 168
Sorghums for all purposes	19	237	-	-	16	229	13	52	6	8
All small grains	433	5 924	6	71	357	5 288	293	869	97	264
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 316	34 148	221	2 596	1 297	26 854	1 294	15 832	55	271
Hay or grass silage	96	1 205	3	16	34	530	28	74	12	107
Field seeds	2	32	-	-	1	2	1	1	-	-
Vegetables, sweet corn, or melons for sale	81	460	12	58	65	385	64	160	1	1
Berries for sale	7	7	-	-	2	3	2	2	-	-
Land in orchards (see text)	10	16	-	-	6	8	6	2	-	-
Nursery or greenhouse products	8	12	2	7	4	9	4	4	-	-
All other crops	32	431	-	-	14	94	14	19	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	900	15 094	938 698	11	69	1 365	16 033	848 934
For silage (tons, green weight)	16	535	6 255	-	-	11	314	3 628
Cut for green or dry fodder, hogged or grazed	27	243	(X)	-	-	(NA)	892	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	210	8 918	-	-	5	28	485
For silage (tons, green weight)	3	22	526	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	2	2	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	15	10	-	-	3	19	36
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	63	99	1	7	3	31	54
Small grain hay (tons, dry)	20	150	208	-	-	84	385	357
Other hay (tons, dry)	70	962	1 963	2	9	(NA)	1 952	2 096
Grass silage (tons, green)	-	-	-	-	-	5	33	38
Hay crops cut and fed green (tons, green)	3	15	93	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	4	13 535	-	-	4	2	3 681

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	323	2 948	113 031	6	71	274	2 699	499	131	526	4 991	131 598
Winter wheat (bushels)	323	2 948	113 031	6	71	274	2 699	499	131	-	-	-
Oats for grain (bushels)	158	1 439	75 205	-	-	131	1 269	205	38	220	1 387	64 193
Barley for grain (bushels)	78	1 095	49 986	-	-	70	952	123	82	74	574	22 712
Rye for grain (bushels)	28	386	8 932	-	-	19	312	34	11	48	571	9 011
Soybeans for beans (bushels)	716	17 346	410 497	4	106	373	10 299	1 529	18	1 068	17 152	364 626
Peanuts for nuts (pounds)	5	16	18 750	-	-	2	2	1	-	9	4	6 730
Irish potatoes (hundredweight)	35	32	4 576	1	(Z)	20	31	25	-	272	6	1 370
Tobacco (pounds)	1 253	11 594	21 804 533	219	2 463	1 253	11 498	12 468	121	1 692	11 985	27 113 101
Cotton (bales)	207	4 222	2 062	2	9	185	4 102	1 190	129	755	11 884	11 982

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	81	460	12	58	162	440
Selected vegetables:						
Tomatoes	21	19	5	10	12	11
Sweet corn	20	21	-	-	11	36
Cucumbers and pickles	42	129	5	27	98	142
Watermelons	23	70	-	-	33	96
Snap beans, bush, pole	13	8	1	(Z)	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	53	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	2	159	1	8	6	151	6	5 750
	1964	43	(NA)	452	19	125	34	327	27	25 191
Peaches, all (pounds)	1969	4	5	434	-	-	4	434	4	7 768
	1964	36	(NA)	1 501	15	809	28	692	9	4 230
Clingstone (pounds)	1969	3	5	420	-	-	3	420	3	7 000
Freestone (pounds)	1969	1	(Z)	14	-	-	1	14	1	768
Pears, all (pounds)	1969	3	(Z)	13	-	-	3	13	3	900
	1964	34	(NA)	106	16	44	23	62	13	2 750
Bartlett (pounds)	1969	1	(Z)	3	-	-	1	3	1	50
Other than Bartlett (pounds)	1969	2	(Z)	10	-	-	2	10	2	850
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	25	3	7	10	18	2	52
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	29	5	7	8	22	2	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	160	-	-	2	160	2	600
	1964	32	(NA)	302	14	204	24	98	20	5 467

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	10	(D)	7	(X)	13	12 829
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	576	-	(D)	3	1 420	-	1 320
Flower seeds, vegetable seeds, and vegetable plants	3	44 640	-	58 032	4	22 800	1	13 590
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	55 587	45	63 549
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	17	33 459	(NA)	(NA)
Pulpwood	25	12 794	(NA)	(NA)
Other forest products	2	900	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 309	1 749
Land in farms ..... acres..	112 169	130 665
Average size of farm ..... acres..	85.6	74.7
Approximate land area ..... acres..	352 576	347 525
Proportion in farms ..... percent..	31.8	37.5
Value of land and buildings ..... dollars..	43 480 984	(NA)
Average per farm ..... dollars..	33 216	19 915
Average per acre ..... dollars..	387.63	271.02
Land in Farms According to Use		
Total cropland ..... farms..	1 233	1 671
acres..	33 602	22 402
Harvested cropland ..... farms..	1 105	1 629
acres..	9 989	14 600
Number of farms by acres harvested:		
1 to 9 acres	812	1 178
10 to 19 acres	175	291
20 to 29 acres	57	83
30 to 49 acres	41	41
Number of farms by acres harvested:		
50 to 99 acres	15	30
100 to 199 acres	4	5
200 to 499 acres	-	1
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	732	329
acres..	19 538	6 490
All other cropland (see text) .... farms..	229	(NA)
acres..	4 075	1 312
Woodland including woodland pasture ..... farms..	859	1 234
acres..	43 346	54 062
All other land (see text) ..... farms..	981	(NA)
acres..	35 221	54 199
Irrigated land ..... farms..	49	54
acres..	236	264

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 309	112 169	1 105	101 780	9 989	49	5 531	236	1 749	130 665	1 629	14 600
Farms with—												
1 to 9 acres	218	915	167	761	347	11	52	25	335	1 393	307	610
10 to 49 acres	491	12 418	398	10 182	1 840	15	368	82	719	18 314	646	3 299
50 to 69 acres	164	9 472	136	7 882	1 077	2	122	8	174	10 186	168	1 266
70 to 99 acres	119	9 857	110	9 117	912	9	786	65	155	12 668	149	1 439
100 to 139 acres	101	11 739	94	10 928	1 021	3	349	10	118	13 718	116	1 791
140 to 179 acres	69	10 976	64	10 200	867	3	482	7	79	12 354	78	1 164
180 to 219 acres	47	9 275	43	8 439	656	1	207	1	45	8 861	44	740
220 to 259 acres	25	5 962	23	5 476	431	-	-	-	31	7 478	29	483
260 to 499 acres	49	17 194	45	15 934	1 418	3	(D)	15	65	22 157	65	2 376
500 to 999 acres	19	11 846	19	11 846	1 053	1	986	11	22	14 373	21	1 115
1,000 to 1,999 acres	5	(D)	4	(D)	215	1	(D)	12	5	(D)	5	(D)
2,000 acres and over	2	(D)	2	(D)	152	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	1 309	1 749	-	2
acres..	112 169	130 665	-	12
Harvested cropland ..... farms..	1 105	1 629	-	-
acres..	9 989	14 600	-	-
Full owners ..... farms..	1 056	1 185	-	2
acres..	78 399	79 672	-	12
Harvested cropland .. farms..	858	1 080	-	-
acres..	6 473	8 509	-	-
Part owners ..... farms..	211	388	-	-
acres..	32 470	45 937	-	-
Harvested cropland .. farms..	207	380	-	-
acres..	3 282	5 136	-	-
Tenants ..... farms..	42	172	-	-
acres..	1 300	4 172	-	-
Harvested cropland .. farms..	40	165	-	-
acres..	234	793	-	-
Percent of tenancy	3.2	9.8	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	8	24	-	(NA)
25 to 34 years	115	159	-	(NA)
35 to 44 years	193	327	-	(NA)
45 to 54 years	335	438	-	(NA)
55 to 64 years	327	428	-	(NA)
65 years and over	331	373	-	(NA)
Average age	54.7	52.7	0.0	(NA)
Farm operators by place of residence:				
On farm operated	926	1 578	-	(NA)
Not on farm operated	169	(NA)	-	(NA)
Farm operators reporting days of work off farm	798	955	-	(NA)
1 to 49 days	124	175	-	(NA)
50 to 99 days	58		-	(NA)
100 to 199 days	85	780	-	(NA)
200 days and over	531		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	17	16
Class 2— " $20,000 to $39,999	27	22
Class 3— " $10,000 to $19,999	63	44
Class 4— " $5,000 to $9,999	100	77
Class 5— " $2,500 to $4,999	153	188
Class 6 (see text)	229	412
Part time (see text)	465	672
Part retirement (see text)	254	318
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	5 359 969	4 899 550
Average per farm ..... dollars..	4 094	2 801
Crops including nursery products and hay ..... farms..	1 004	(NA)
dollars..	2 393 385	2 000 953
Forest products ..... farms..	49	84
dollars..	36 576	49 345
Livestock, poultry, and their products ..... farms..	805	(NA)
dollars..	2 930 008	2 806 412

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	134	263
$250 to $499	175	251
$500 to $999	251	427
$1,000 to $1,499	184	230
$1,500 to $1,999	113	145
$2,000 to $2,499	97	86
$2,500 and over	355	347
Farms with farm-related income from–		
Customwork and other agricultural services, farms	63	(NA)
Customwork and other agricultural services, dollars	48 740	(NA)
Recreational services, farms	9	15
Recreational services, dollars	4 370	42 863
Government farm programs, farms	203	(NA)
Government farm programs, dollars	41 232	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 309	1 744
Farm production expenses, total (see text), dollars	4 029 658	(NA)
Number of farms with expenditures of–		
$1 to $499	464	(NA)
$500 to $999	277	(NA)
$1,000 to $1,999	231	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	61	(NA)
$10,000 and over	73	(NA)
Items reported both years, dollars	2 712 736	2 527 410
Livestock and poultry, farms	541	586
Livestock and poultry, dollars	560 164	486 995
Feed for livestock and poultry, farms	768	1 277
Feed for livestock and poultry, dollars	759 294	1 154 750
Commercially mixed formula feeds, farms	378	1 082
Commercially mixed formula feeds, tons	8 378	11 458
Commercially mixed formula feeds, dollars	627 880	987 525
Seeds, bulbs, plants, and trees, farms	627	1 284
Seeds, bulbs, plants, and trees, dollars	81 496	50 266
Commercial fertilizer, farms	1 181	1 610
Commercial fertilizer, dollars	277 524	233 735
Lime, farms	296	400
Lime, dollars	16 562	(NA)
Other agricultural chemicals (see text), farms	668	(NA)
Other agricultural chemicals (see text), dollars	126 506	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 186	1 096
Gasoline and other petroleum fuel and oil for the farm business, dollars	213 061	153 365
Hired farm labor, farms	595	794
Hired farm labor, dollars	706 279	379 945
Contract labor, machine hire, and customwork, farms	436	668
Contract labor, machine hire, and customwork, dollars	114 918	68 354
All other production expenses, farms	883	(NA)
All other production expenses, dollars	1 173 854	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 175	4 776 260
By value groups		
$1 to $999	186	97 974
$1,000 to $4,999	700	1 659 174
$5,000 to $9,999	195	1 169 820
$10,000 to $19,999	56	666 390
$20,000 and over	38	1 182 902

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	799	1 043	473	538	411	505	1 188	1 483
Motortrucks including pickups	822	1 042	373	423	503	619	1 093	1 311
Tractors other than garden tractors and motor tillers	732	935	258	315	520	620	687	802
Riding garden tractors 7 hp and over	61	64	44	45	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	10	10	4	4	6	6	5	5
Pickup balers	136	137	67	67	70	70	123	128

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	905	(X)	776	(X)	1 438	(NA)	(NA)	(NA)
Cattle and calves	878	18 819	754	10 230	1 374	21 677	1 115	11 296
Farms with–								
1 to 4	250	604	216	510	788	(NA)	(NA)	(NA)
5 to 9	154	1 074	200	1 342		(NA)	(NA)	(NA)
10 to 19	178	2 439	180	2 428	255	(NA)	(NA)	(NA)
20 and over	296	14 702	158	5 950	331	(NA)	(NA)	(NA)
Cows and heifers that had calved	734	8 908	(X)	(X)	1 264	10 846	(NA)	(NA)
Milk cows	354	1 814	(X)	(X)	942	3 185	(NA)	(NA)
Farms with–								
1 or 2	287	410	(X)	(X)	752	(NA)	(NA)	(NA)
3 or 4	27	81	(X)	(X)	103	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	37	1 308	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	157	724	36	963	531	1 634	51	1 335
Farms with–								
1 to 4	137	254	10	19	512	(NA)	26	(NA)
5 to 9	6	32	5	37		(NA)		(NA)
10 to 24	8	93	10	112	12	(NA)	25	(NA)
25 and over	6	345	11	795	7	(NA)		(NA)
Feeder pigs	(X)	(X)	14	172	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	24	126	(X)	(X)	51	171	(X)	(X)
December 1 of preceding year and May 31	17	66	(X)	(X)	34	79	(X)	(X)
June 1 and November 30	21	60	(X)	(X)	38	92	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	676	29	621	53	1 095	49	972
Horses and ponies	375	784	14	29	(NA)	(NA)	45	118
Chickens 3 months old or older	312	54 214	14	63 911	771	112 495	(NA)	54 114
Farms with–								
1 to 99	300	6 364	3	69	742	(NA)	(NA)	(NA)
100 to 399	3	344	1	280	12	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	2 640	4	(NA)	(NA)	(NA)
1,600 and over	9	47 506	8	60 922	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	295	45 794	13	56 664	742	89 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	115 041	6	357 072	(NA)	(NA)	11	640 025
Other livestock and poultry	151	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	539	937
For grain ..... farms.	247	418
acres.	567	893
bushels.	31 797	42 827
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	352	(NA)
acres.	2 405	3 363
Sorghums for all purposes except sirup ..... farms.	36	92
For grain or seed ..... farms.	-	1
acres.	-	1
bushels.	-	63
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	36	(NA)
acres.	191	101
Wheat for grain ..... farms.	-	1
acres.	-	5
bushels.	-	50
Other small grains for grain ..... farms.	15	(NA)
acres.	27	2
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	575	(NA)
acres.	4 430	7 168
tons.	6 325	11 040
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	891	1 117
acres.	701	954
pounds.	1 453 173	1 812 350
Irish potatoes and sweetpotatoes ... farms.	250	(NA)
acres.	58	45
Vegetables, sweet corn, or melons for sale ..... farms.	150	177
acres.	352	368
Berries for sale ..... farms.	25	34
acres.	10	7
Land in orchards (see text) ..... farms.	92	217
acres.	1 092	1 354
Other crops ..... farms.	143	(NA)
acres.	133	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	6 052	10 696

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	360	347
Land in farms ..... acres.	66 555	65 325
Average size of farm ..... acres.	184.8	188.2
Value of land and buildings ..... dollars.	24 181 239	(NA)
Average per farm ..... dollars.	67 170	(NA)
Average per acre ..... dollars.	363.32	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	352	(NA)
acres.	18 488	11 221
Harvested cropland ..... farms.	343	333
acres.	6 263	7 327
Number of farms by acres harvested:		
1 to 49 acres	324	(NA)
50 to 99 acres	15	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	202	82
acres.	9 859	3 324
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	33	20
acres.	1 313	247
Cropland on which all crops failed ..... farms.	-	13
acres.	-	110
Cropland in cultivated summer fallow ..... farms.	28	-
acres.	394	-
Cropland idle ..... farms.	40	19
acres.	659	213
Total woodland ..... farms.	273	282
acres.	25 324	27 037
Woodland pastured ..... farms.	207	205
acres.	13 656	15 542
Woodland not pastured ..... farms.	133	127
acres.	11 668	11 495
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	181	278
acres.	16 640	22 995
Improved pastureland and rangeland ..... farms.	154	154
acres.	8 189	5 069
Pastureland and rangeland not improved ..... farms.	117	(NA)
acres.	8 451	17 926
All other land (see text) ..... farms.	247	299
acres.	6 103	4 076
Irrigated land ..... farms.	33	30
acres.	168	228
Total pastureland (all types) ..... farms.	302	(NA)
acres.	40 155	41 861
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	19	(NA)
acres.	187	(NA)
Stripcropping systems to control erosion ..... farms.	12	(NA)
acres.	123	(NA)
Cropland and pastureland having terraces ..... farms.	4	(NA)
acres.	50	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	360	347	66 555	343	63 672	6 263	33	4 421	168
Farms with—									
1 to 9 acres	29	27	127	24	121	67	9	44	21
10 to 49 acres	50	53	1 455	47	1 423	480	7	185	27
50 to 69 acres	32	26	1 848	32	1 848	372	2	122	8
70 to 99 acres	47	40	3 935	47	3 935	538	5	416	61
100 to 139 acres	51	46	6 043	48	5 704	666	3	349	10
140 to 179 acres	40	42	6 374	39	6 204	595	2	321	6
180 to 219 acres	30	20	5 945	26	5 109	514	1	207	1
220 to 259 acres	15	13	3 647	15	3 647	323	-	-	-
260 to 499 acres	42	56	14 980	42	14 980	1 299	2	731	11
500 to 999 acres	18	19	11 286	18	11 286	1 043	1	(D)	11
1,000 to 1,999 acres	4	4	(D)	3	(D)	214	1	(D)	12
2,000 acres and over	2	1	(D)	2	(D)	152	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	42
Proportion of all class 1-5 farms — percent	11.6
Land in farms — acres	5 091
Cropland — acres	1 444
Class 1-5 farms irrigated in 1969 — number	33
Proportion of all class 1-5 farms — percent	9.1
Land in farms — acres	4 421
Average per farm — acres	133.9
Cropland — acres	1 120
Harvested cropland — acres	554
Irrigated land — acres	168
Average per farm — acres	5.0
Irrigated land—Continued	
Cropland — farms	33
— acres	168
Harvested — farms	33
— acres	168
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	77
Class 1-5 farms with artificial drainage — number	73
Proportion of class 1-5 farms — percent	20.2
Land in farms — acres	20 087
Average per farm — acres	275.1
Drained land — acres	953
Average per farm — acres	13.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	8
Land in farms — acres	2 933

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	360	-	347
— acres	66 555	-	65 325
Harvested cropland — farms	343	-	333
— acres	6 263	-	7 327
Full owners — farms	213	-	176
— acres	39 065	-	(NA)
Harvested cropland — farms	198	-	(NA)
— acres	3 345	-	(NA)
Part owners — farms	123	-	138
— acres	26 396	-	(NA)
Harvested cropland — farms	123	-	(NA)
— acres	2 730	-	(NA)
Tenants — farms	24	-	30
— acres	1 094	-	(NA)
Harvested cropland — farms	22	-	(NA)
— acres	188	-	(NA)
Percent of tenancy	6.6	0.0	8.6
Farms by type of organization			
Individual or family — farms	314	-	(NA)
— acres	54 050	-	(NA)
Partnership — farms	40	-	(NA)
— acres	10 918	-	(NA)
Corporation, including family owned — farms	4	-	(NA)
— acres	1 499	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
— acres	1 499	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	88	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	4
25 to 34 years	31	-	38
35 to 44 years	54	-	67
45 to 54 years	100	-	98
55 to 64 years	93	-	85
65 years and over	77	-	55
Average age	53.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	278	-	309
Not on farm operated	47	-	30
Farm operators reporting days of work off farm	174	-	137
1 to 49 days	40	-	30
50 to 99 days	13	-	11
100 to 199 days	17	-	19
200 days and over	104	-	77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	17	16
Class 2— " $20,000 to $39,999	27	22
Class 3— " $10,000 to $19,999	63	44
Class 4— " $5,000 to $9,999	100	77
Class 5— " $2,500 to $4,999	153	188
Market value of all agricultural products sold (see text) — farms	360	347
— dollars	4 439 655	3 751 232
Average per farm — dollars	12 332	10 810
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	147	188
$5,000 to $7,499	63	54
$7,500 to $9,999	37	23
$10,000 to $14,999	32	28
$15,000 to $19,999	31	16
$20,000 to $29,999	16	13
$30,000 to $39,999	11	9
$40,000 to $59,999	9	6
$60,000 and over	8	10
$60,000 to $79,999	3	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	324	1 863 144
Grains	18	7 991
Tobacco	284	500 050
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	55	76 267
Other field crops	8	20 984
Vegetables, sweet corn, and melons	96	587 422
Fruits, nuts, and berries	35	627 592
Nursery and greenhouse products	3	42 838
Forest products sold	23	28 845
Livestock, poultry, and their products sold	308	2 547 666
Poultry and poultry products	20	535 202
Dairy products	39	957 187
Dairy cattle and calves	50	133 901
Other cattle and calves	251	865 320
Hogs, sheep, and goats	29	40 434
Other livestock and livestock products	20	15 622
Farms with farm-related income from—		
Customwork and other agricultural services	29	33 630
Recreational services	3	3 100
Government farm programs	93	32 623

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	360	347
dollars.	3 227 411	(NA)
Number of farms with expenditures of—		
$1 to $1,999	83	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	88	(NA)
$5,000 to $9,999	59	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	2 130 455	1 968 923
Livestock and poultry ..... farms.	197	(NA)
dollars.	427 491	406 250
Feed for livestock and poultry ..... farms.	258	277
dollars.	656 070	970 160
Commercially mixed formula feeds ..... farms.	205	238
tons.	7 913	(NA)
dollars.	592 508	875 972
Feed ingredients ..... farms.	61	(NA)
tons.	264	(NA)
dollars.	22 890	(NA)
Whole grains ..... farms.	42	100
tons.	188	(NA)
dollars.	10 087	60 697
Hay, green chop, and silage ..... farms.	61	68
tons.	1 009	(NA)
dollars.	30 585	33 491
Seeds, bulbs, plants, and trees ..... farms.	282	286
dollars.	71 826	21 102
Commercial fertilizer ..... farms.	350	319
dollars.	194 625	120 700
Lime ..... farms.	111	127
dollars.	9 215	(NA)
Other agricultural chemicals (see text) ..... farms.	233	(NA)
dollars.	111 883	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	357	336
dollars.	136 409	94 480
Gasoline ..... farms.	344	312
dollars.	92 358	72 430
Diesel oil ..... farms.	143	79
dollars.	14 879	5 915
LP gas, butane, and propane ..... farms.	27	4
dollars.	4 480	513
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	356	336
dollars.	24 692	15 622
Hired farm labor ..... farms.	238	227
dollars.	565 519	324 286
Workers by number of days worked:		
150 days or more ..... farms.	46	59
workers.	165	117
Less than 150 days ..... farms.	228	(NA)
workers.	1 319	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	31 135	(NA)
Machine hire and customwork ..... farms.	136	176
dollars.	47 380	31 945
All other production expenses ..... farms.	357	(NA)
dollars.	975 858	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	352	2 708 771
By value groups:		
$1 to $4,999	157	394 197
$5,000 to $9,999	115	722 220
$10,000 to $19,999	46	564 810
$20,000 to $29,999	19	402 500
$30,000 to $49,999	12	418 030
$50,000 and over	3	207 014

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	219	297	139	162	113	135	242	321
2 or 3	61	127	17	37	20	42	(NA)	(NA)
4 and over	4	16	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	298	466	161	203	172	263	289	418
2 and over	95	263	29	71	48	139	(NA)	(NA)
Tractors other than garden tractors and motor tillers	302	469	135	181	203	288	245	330
2 or 3	90	210	30	65	51	112	(NA)	(NA)
4 and over	14	61	3	14	8	32	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	295	435	131	168	200	267	242	314
Crawler tractors	30	34	12	13	18	21	10	16
Riding garden tractors 7 hp and over	28	31	24	25	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	8	8	4	4	4	4	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	4	4	3	3	(NA)	(NA)
Pickup balers	90	91	47	47	44	44	(NA)	(NA)
Windrowers, pull and self-propelled	46	46	22	22	24	24	(NA)	(NA)
Field forage harvesters, shear bar	81	82	40	40	42	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	83	(X)	16	(X)
Chickens 3 months old or older	77	49 392	11	63 842
Farms with—				
1 to 1,599	68	1 886	3	2 920
1,600 to 3,199	3	6 000	3	5 675
3,200 to 9,999	5	(D)	4	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	72	41 470	10	56 595
Pullets not yet of laying age	4	7 851	1	7 247
Other chickens	13	71	-	-
Broilers and other meat-type chickens less than 3 months old	5	115 025	6	357 072
Turkeys	1	7 000	1	4 000
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	7 000	1	4 000
Ducks, geese, and other poultry	6	62	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	154	99 884	(NA)	53 276
Broilers and other meat-type chickens	(NA)	(NA)	11	640 027
Turkeys	(NA)	(NA)	6	63

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	318	(X)	299	(X)	(X)	(X)
Any cattle, hogs, or sheep	303	(X)	295	(X)	(X)	(X)
Cattle and calves	296	13 275	293	7 414	6	88
Farms with—						
1 to 19	73	687	143	1 665	3	22
20 to 49	123	4 100	116	3 358	3	66
50 to 99	76	5 035	30	1 897	-	-
100 to 199	20	2 511	4	494	-	-
200 and over	4	942	-	-	-	-
200 to 499	4	942	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	230	3 303	3	22
Farms with—						
1 to 9	(X)	(X)	125	562	3	22
10 to 19	(X)	(X)	47	620	-	-
20 to 49	(X)	(X)	43	1 192	-	-
50 to 99	(X)	(X)	15	929	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	254	4 111	3	66
Farms with—						
1 to 9	(X)	(X)	83	479	-	-
10 to 19	(X)	(X)	98	1 290	-	-
20 to 49	(X)	(X)	67	1 893	3	66
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	217	2 992	(X)	(X)	(X)	(X)
Bulls and steers, including calves	244	3 804	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	39	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	304	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	295	12 369	285	6 699	(NA)	160
Cattle	(NA)	(NA)	224	3 420	5	142
Calves	(NA)	(NA)	256	3 279	6	18

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	262	6 479	290	11 817	137	1 458	202	5 021
Farms with—								
1 to 19	117	937	81	831	105	241	102	1 078
20 to 49	118	3 410	134	4 296	27	860	80	2 305
50 to 99	21	1 297	56	3 893	4	(D)	16	1 011
100 and over	6	835	19	2 797	1	(D)	4	627
1964								
Total on place	278	5 906	(NA)	10 392	218	1 977	(NA)	3 929

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	455	19	784	117	699	17	885
Farms with–								
1 to 24	58	160	12	95	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	3	84	(NA)	(NA)	(NA)	(NA)
50 to 99	1	55	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	2	200	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	200	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	78	(X)	(X)	15	46	(X)	(X)
Other hogs and pigs	58	377	(X)	(X)	117	653	(X)	(X)
Feeder pigs sold	(X)	(X)	7	119	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	16	101	(X)	(X)	17	96	(X)	(X)
December 1 of preceding year and May 31	13	59	(X)	(X)	13	43	(X)	(X)
June 1 and November 30	13	42	(X)	(X)	15	53	(X)	(X)
Sheep and lambs	13	277	11	362	19	581	18	508
Any goats	-	-	-	-	-	-	-	-
All other livestock	163	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	350
Total – dollars	315 723
Commercial fertilizer – farms	342
Commercial fertilizer – acres on which used	8 709
Commercial fertilizer – tons	2 828
Commercial fertilizer – dollars	194 625
Lime – farms	111
Lime – acres on which used	663
Lime – tons	808
Lime – dollars	9 215
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	12
Insects on hay crops – dollars	70
Insects on other crops – farms	113
Insects on other crops – acres on which used	654
Insects on other crops – dollars	21 824
Nematodes in crops – farms	13
Nematodes in crops – acres on which used	51
Nematodes in crops – dollars	5 014
Diseases in crops and orchards – farms	64
Diseases in crops and orchards – acres on which used	957
Diseases in crops and orchards – dollars	59 204
Weeds or grass in crops – farms	108
Weeds or grass in crops – acres on which used	1 618
Weeds or grass in crops – dollars	14 485
Weeds or brush in pasture – farms	56
Weeds or brush in pasture – acres on which used	635
Weeds or brush in pasture – dollars	4 230
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	129
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 273
Insect control on livestock and poultry – farms	85
Insect control on livestock and poultry – dollars	3 288

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	202	9 859	-	-	94	2 298	94	561	-	-
Improved pasture	154	8 189	-	-	90	1 893	88	498	2	14
Field corn for all purposes	239	2 213	4	30	199	1 768	199	561	31	99
Sorghums for all purposes	12	119	-	-	10	79	10	27	-	-
All small grains	9	19	-	-	2	6	2	2	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	286	401	17	20	284	394	284	423	-	-
Hay or grass silage	150	2 248	2	6	78	1 142	78	243	-	-
Field seeds	1	25	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	96	324	35	114	78	287	78	222	1	2
Berries for sale	11	7	1	1	5	2	5	2	-	-
Land in orchards (see text)	32	959	-	-	29	790	29	174	-	-
Nursery or greenhouse products	3	25	-	-	2	5	2	2	-	-
All other crops	6	6	-	-	4	4	4	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	75	244	17 204	2	22	102	304	16 655
For silage (tons, green weight)	196	1 953	35 137	2	8	201	2 003	32 027
Cut for green or dry fodder, hogged or grazed	7	16	(X)	-	-	(NA)	76	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	94	1 220	-	-	2	3	12
Cut for dry forage or hay (tons, dry weight)	4	6	18	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	19	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	13	42	97	-	-	57	577	1 120
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	133	2 100	3 328	1	5	178	2 190	3 755
Small grain hay (tons, dry)	8	31	80	1	1	53	262	536
Other hay (tons, dry)	4	70	207	-	-	(NA)	186	321
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	5	50	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	25	3 500	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	11	7	17 645	1	1	11	2	8 712

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	5	50
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	9	19	380	-	-	2	6	2	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	64	15	1 229	-	-	21	9	8	-	130	15	2 360
Tobacco (pounds)	283	382	786 623	17	20	283	382	410	-	264	390	759 092
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	96	324	35	114	85	271
Selected vegetables:						
Tomatoes	90	234	34	111	82	220
Sweet corn	9	28	-	-	4	12
Cucumbers and pickles	1	(Z)	-	-	2	5
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	10	15	3	3	6	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	32	959	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	70	973	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	31	940	74 617	24	9 253	30	65 364	28	13 320 082
1964	70	(NA)	64 293	27	18 589	67	45 704	51	9 642 935
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	66	3	8	12	58	11	4 430
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	19	2	3	10	16	7	1 700
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	(Z)	12	-	-	2	12	-	-
1964	15	(NA)	88	5	16	13	72	8	936
Tart (pounds) 1969	2	(Z)	12	-	-	2	12	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	51	2	6	10	45	8	1 568
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	6	1	200	-	-	6	200	4	1 115
1964	25	(NA)	208	7	43	24	165	19	4 024

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	(D)	3	(X)	14	13 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	21	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 500	1	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	1	6 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	12 112	18	17 555
Firewood and fuelwood	5	545	(NA)	(NA)
Sawlogs and veneer logs	4	6 962	(NA)	(NA)
Pulpwood	10	2 929	(NA)	(NA)
Other forest products	4	6 297	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	947	1 051
Land in farms ..... acres	87 479	84 413
Average size of farm ..... acres	92.3	80.3
Approximate land area ..... acres	241 664	244 485
Proportion in farms ..... percent	36.2	34.5
Value of land and buildings ..... dollars	43 374 973	(NA)
Average per farm ..... dollars	45 802	28 496
Average per acre ..... dollars	495.83	350.10
Land in Farms According to Use		
Total cropland ..... farms	914	1 013
acres	37 311	35 052
Harvested cropland ..... farms	801	975
acres	23 760	27 101
Number of farms by acres harvested:		
1 to 9 acres	346	468
10 to 19 acres	156	196
20 to 29 acres	101	90
30 to 49 acres	83	82
Number of farms by acres harvested:		
50 to 99 acres	64	82
100 to 199 acres	31	42
200 to 499 acres	17	10
500 to 999 acres	3	4
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	404	220
acres	8 597	4 453
All other cropland (see text) ..... farms	229	(NA)
acres	4 954	3 498
Woodland including woodland pasture ..... farms	548	765
acres	36 575	35 765
All other land (see text) ..... farms	671	(NA)
acres	13 593	13 574
Irrigated land ..... farms	12	18
acres	206	238

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	947	87 479	801	75 625	23 760	12	2 317	206	1 051	84 413	975	27 101
Farms with–												
1 to 9 acres	80	458	57	343	226	7	44	8	108	595	98	333
10 to 49 acres	513	13 241	428	11 248	4 708	-	-	-	521	13 514	477	4 616
50 to 69 acres	78	4 551	67	3 926	1 448	-	-	-	137	8 022	127	2 721
70 to 99 acres	85	6 937	78	6 344	2 157	-	-	-	89	7 317	83	2 380
100 to 139 acres	73	8 490	67	7 822	3 158	2	(D)	89	64	7 314	61	2 459
140 to 179 acres	32	5 000	28	4 374	1 634	-	-	-	34	5 246	34	2 115
180 to 219 acres	16	3 177	15	2 977	1 386	-	-	-	22	4 314	22	1 920
220 to 259 acres	11	2 548	9	2 079	726	1	224	9	23	5 451	21	1 554
260 to 499 acres	32	10 655	29	9 708	3 752	1	415	90	30	10 208	30	3 538
500 to 999 acres	15	10 163	12	8 045	3 045	-	-	-	14	9 629	13	2 783
1,000 to 1,999 acres	8	9 624	8	9 624	1 474	1	(D)	10	8	(D)	8	(D)
2,000 acres and over	4	12 635	3	9 135	46	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	947	1 051	2	8
acres	87 479	84 413	65	335
Harvested cropland ..... farms	801	975	2	8
acres	23 760	27 101	23	97
Full owners ..... farms	686	708	1	5
acres	56 902	40 399	17	136
Harvested cropland .. farms	554	636	1	5
acres	9 164	9 157	2	57
Part owners ..... farms	213	274	1	2
acres	27 116	33 391	48	183
Harvested cropland .. farms	202	273	1	2
acres	12 382	15 457	21	28
Tenants ..... farms	48	57	-	1
acres	3 461	3 650	-	16
Harvested cropland .. farms	45	54	-	1
acres	2 214	1 773	-	12
Percent of tenancy	5.0	5.4	0.0	12.5
Farm operators by age groups:				
Under 25 years	9	11	-	(NA)
25 to 34 years	99	105	1	(NA)
35 to 44 years	163	183	-	(NA)
45 to 54 years	233	296	-	(NA)
55 to 64 years	277	237	1	(NA)
65 years and over	166	219	-	(NA)
Average age	52.5	52.4	43.5	(NA)
Farm operators by place of residence:				
On farm operated	674	934	1	(NA)
Not on farm operated	138	(NA)	1	(NA)
Farm operators reporting days of work off farm	479	462	-	(NA)
1 to 49 days	50	72	-	(NA)
50 to 99 days	56		-	(NA)
100 to 199 days	69	390	-	(NA)
200 days and over	304		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	53	39
Class 2– " $20,000 to $39,999	45	41
Class 3– " $10,000 to $19,999	69	66
Class 4– " $5,000 to $9,999	103	77
Class 5– " $2,500 to $4,999	104	85
Class 6 (see text)	163	231
Part time (see text)	269	327
Part retirement (see text)	138	182
Abnormal (see text)	3	3
Market value of all agricultural products sold (see text) ..... dollars	8 519 341	6 680 150
Average per farm ..... dollars	8 996	6 356
Crops including nursery products and hay ..... farms	601	(NA)
dollars	4 618 724	3 559 703
Forest products ..... farms	29	64
dollars	37 047	65 914
Livestock, poultry, and their products ..... farms	352	(NA)
dollars	3 863 570	3 050 526

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	260	296
$250 to $499	77	136
$500 to $999	91	155
$1,000 to $1,499	76	64
$1,500 to $1,999	45	58
$2,000 to $2,499	52	33
$2,500 and over	346	309
Farms with farm-related income from—		
Customwork and other agricultural services, farms	42	(NA)
Customwork and other agricultural services, dollars	71 542	(NA)
Recreational services, farms	8	8
Recreational services, dollars	11 629	4 015
Government farm programs, farms	195	(NA)
Government farm programs, dollars	45 165	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	947	1 051
Farm production expenses, total (see text), dollars	6 576 258	(NA)
Number of farms with expenditures of—		
$1 to $499	203	(NA)
$500 to $999	147	(NA)
$1,000 to $1,999	159	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	99	(NA)
$10,000 and over	147	(NA)
Items reported both years, dollars	3 927 250	2 938 978
Livestock and poultry, farms	251	310
Livestock and poultry, dollars	356 013	183 405
Feed for livestock and poultry, farms	406	665
Feed for livestock and poultry, dollars	893 904	625 065
Commercially mixed formula feeds, farms	219	562
Commercially mixed formula feeds, tons	8 196	5 189
Commercially mixed formula feeds, dollars	715 603	433 265
Seeds, bulbs, plants, and trees, farms	448	751
Seeds, bulbs, plants, and trees, dollars	164 561	190 855
Commercial fertilizer, farms	797	977
Commercial fertilizer, dollars	673 371	629 855
Lime, farms	270	329
Lime, dollars	52 827	(NA)
Other agricultural chemicals (see text), farms	580	(NA)
Other agricultural chemicals (see text), dollars	628 062	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	894	861
Gasoline and other petroleum fuel and oil for the farm business, dollars	376 530	310 635
Hired farm labor, farms	492	454
Hired farm labor, dollars	1 081 157	907 825
Contract labor, machine hire, and customwork, farms	302	368
Contract labor, machine hire, and customwork, dollars	381 714	91 338
All other production expenses, farms	758	(NA)
All other production expenses, dollars	1 968 119	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	897	5 913 500
By value groups		
$1 to $999	122	62 620
$1,000 to $4,999	433	1 031 997
$5,000 to $9,999	144	925 025
$10,000 to $19,999	126	1 544 502
$20,000 and over	72	2 349 356

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1965 or later, Number	1964 or earlier, Farms reporting	1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	561	731	323	381	301	350	789	1 065
Motortrucks including pickups	744	1 130	358	439	497	691	744	1 047
Tractors other than garden tractors and motor tillers	687	1 247	237	379	540	868	665	1 080
Riding garden tractors 7 hp and over	85	92	53	58	32	34	(NA)	(NA)
Grain and bean combines, self propelled	14	16	7	8	8	8	12	12
Cornpickers, corn heads, and picker-shellers	46	54	16	20	32	34	70	71
Pickup balers	94	95	39	39	56	56	108	108

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	456	(X)	319	(X)	741	(NA)	(NA)	(NA)
Cattle and calves	436	11 563	300	5 339	700	12 002	422	5 417
Farms with—								
1 to 4	161	382	103	248	502	(NA)	(NA)	(NA)
5 to 9	78	525	72	504		(NA)	(NA)	(NA)
10 to 19	76	1 007	69	923	79	(NA)	(NA)	(NA)
20 and over	121	9 649	56	3 664	119	(NA)	(NA)	(NA)
Cows and heifers that had calved	336	6 214	(X)	(X)	609	6 339	(NA)	(NA)
Milk cows	170	3 770	(X)	(X)	487	4 692	(NA)	(NA)
Farms with—								
1 or 2	105	127	(X)	(X)	362	(NA)	(NA)	(NA)
3 or 4	22	70	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	39	3 546	(X)	(X)	63	(NA)	(NA)	(NA)
Hogs and pigs	118	2 161	48	2 710	319	1 558	62	1 774
Farms with—								
1 to 4	74	139	11	35	291	(NA)	27	(NA)
5 to 9	14	88	6	45		(NA)		(NA)
10 to 24	14	249	9	146	17	(NA)	35	(NA)
25 and over	16	1 685	22	2 484	11	(NA)		(NA)
Feeder pigs	(X)	(X)	11	167	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	386	(X)	(X)	50	255	(X)	(X)
December 1 of preceding year and May 31	35	203	(X)	(X)	46	122	(X)	(X)
June 1 and November 30	28	183	(X)	(X)	35	133	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	68	3	40	6	259	2	499
Horses and ponies	149	597	14	208	(NA)	(NA)	9	181
Chickens 3 months old or older	138	42 737	13	47 782	387	94 156	(NA)	43 214
Farms with–								
1 to 99	123	2 877	-	-	354	(NA)	(NA)	(NA)
100 to 399	11	1 820	8	1 538	17	(NA)	(NA)	(NA)
400 to 1,599	1	800	-	-	4	(NA)	(NA)	(NA)
1,600 and over	3	37 240	5	46 244	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	124	42 062	12	23 782	358	84 473	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	98 210	12	558 250	(NA)	(NA)	6	174 405
Other livestock and poultry	93	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	285	526
For grain	farms.	251	490
	acres.	4 896	4 931
	bushels.	451 472	312 685
Cut for silage, green or dry fodder, or hogged or grazed	farms.	83	(NA)
	acres.	2 873	3 318
Sorghums for all purposes except sirup	farms.	11	35
For grain or seed	farms.	-	2
	acres.	-	3
	bushels.	-	217
Cut for silage, dry forage or hay, or hogged or grazed	farms.	11	(NA)
	acres.	21	133
Wheat for grain	farms.	7	10
	acres.	37	51
	bushels.	1 138	1 191
Other small grains for grain	farms.	22	(NA)
	acres.	204	954
Soybeans for beans	farms.	6	6
	acres.	106	24
	bushels.	2 570	290
Hay, excluding sorghum hay	farms.	302	(NA)
	acres.	3 692	5 036
	tons.	5 026	7 114
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	23	38
	acres.	18	21
	pounds.	38 564	34 443
Irish potatoes and sweetpotatoes	farms.	78	(NA)
	acres.	50	414
Vegetables, sweet corn, or melons for sale	farms.	140	180
	acres.	2 926	4 252
Berries for sale	farms.	5	22
	acres.	4	10
Land in orchards (see text)	farms.	357	475
	acres.	9 069	8 240
Other crops	farms.	70	(NA)
	acres.	159	(NA)
Greenhouse products under glass or other protection	farms.	14	(NA)
	sq. ft.	83 580	69 825

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	374	308
Land in farms	acres.	53 945	48 310
Average size of farm	acres.	144.2	156.8
Value of land and buildings	dollars.	27 898 410	(NA)
Average per farm	dollars.	74 594	(NA)
Average per acre	dollars.	517.16	(NA)
Land in Farms According to Use			
Total cropland	farms.	361	(NA)
	acres.	25 593	24 514
Harvested cropland	farms.	352	293
	acres.	19 927	20 067
Number of farms by acres harvested:			
1 to 49 acres		240	(NA)
50 to 99 acres		61	(NA)
100 to 199 acres		31	(NA)
200 to 499 acres		17	(NA)
500 to 999 acres		3	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	112	74
	acres.	4 256	3 018
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	40	48
	acres.	563	503
Cropland on which all crops failed	farms.	16	33
	acres.	252	434
Cropland in cultivated summer fallow	farms.	5	-
	acres.	57	-
Cropland idle	farms.	45	54
	acres.	538	492
Total woodland	farms.	216	213
	acres.	21 090	16 484
Woodland pastured	farms.	83	67
	acres.	3 877	3 017
Woodland not pastured	farms.	161	187
	acres.	17 213	13 467
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	84	138
	acres.	4 489	5 490
Improved pastureland and rangeland	farms.	60	102
	acres.	3 552	3 186
Pastureland and rangeland not improved	farms.	39	(NA)
	acres.	937	2 304
All other land (see text)	farms.	252	280
	acres.	2 773	1 810
Irrigated land	farms.	7	14
	acres.	193	227
Total pastureland (all types)	farms.	197	(NA)
	acres.	12 622	11 525
Conservation Practices			
Grain or row crops farmed on the contour	farms.	15	(NA)
	acres.	439	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	92	(NA)
Cropland and pastureland having terraces	farms.	17	(NA)
	acres.	461	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	374	308	53 945	352	51 181	19 927	7	2 063	193
Farms with–									
1 to 9 acres	17	14	110	13	85	55	3	14	4
10 to 49 acres	144	79	4 436	136	4 234	2 659	-	-	-
50 to 69 acres	39	46	2 214	36	2 037	1 096	-	-	-
70 to 99 acres	41	32	3 365	40	3 294	1 681	-	-	-
100 to 139 acres	48	39	5 659	48	5 659	2 865	2	225	89
140 to 179 acres	24	24	3 770	21	3 299	1 528	-	-	-
180 to 219 acres	12	15	2 356	12	2 356	1 315	-	-	-
220 to 259 acres	8	18	1 860	7	1 635	662	-	-	-
260 to 499 acres	21	23	7 218	21	7 218	3 649	1	415	90
500 to 999 acres	12	11	8 238	10	6 645	3 005	-	-	-
1,000 to 1,999 acres	6	7	(D)	6	(D)	1 381	1	1 409	10
2,000 acres and over	2	-	(D)	2	(D)	31	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years–number	8
Proportion of all class 1-5 farms–percent	2.1
Land in farms–acres	2 118
Cropland–acres	881
Class 1-5 farms irrigated in 1969–number	7
Proportion of all class 1-5 farms–percent	1.8
Land in farms–acres	2 063
Average per farm–acres	294.7
Cropland–acres	829
Harvested cropland–acres	828
Irrigated land–acres	193
Average per farm–acres	27.5

	1969
Irrigated land–Continued	
Cropland–farms	7
acres	193
Harvested–farms	7
acres	193
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	64
Class 1-5 farms with artificial drainage–number	84
Proportion of class 1-5 farms–percent	22.4
Land in farms–acres	17 501
Average per farm–acres	208.3
Drained land–acres	2 764
Average per farm–acres	32.9
Class 1-5 farms reporting both irrigation and drainage in 1969–number	4
Land in farms–acres	1 931

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators–farms	374	1	308
acres	53 945	48	48 310
Harvested cropland–farms	352	1	293
acres	19 927	21	20 067
Full owners–farms	213	-	136
acres	29 553	-	(NA)
Harvested cropland–farms	193	-	(NA)
acres	6 255	-	(NA)
Part owners–farms	130	1	149
acres	21 315	48	(NA)
Harvested cropland–farms	129	1	(NA)
acres	11 648	21	(NA)
Tenants–farms	31	-	16
acres	3 077	-	(NA)
Harvested cropland–farms	30	-	(NA)
acres	2 024	-	(NA)
Percent of tenancy	8.2	0.0	5.1
Farms by type of organization			
Individual or family–farms	302	1	(NA)
acres	35 196	48	(NA)
Partnership–farms	61	-	(NA)
acres	15 246	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	9	-	(NA)
acres	3 420	-	(NA)
10 or fewer shareholders–farms	8	-	(NA)
acres	3 127	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
acres	293	-	(NA)
Other–farms	2	-	(NA)
acres	83	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	4
25 to 34 years	49	-	40
35 to 44 years	87	-	54
45 to 54 years	112	-	99
55 to 64 years	91	1	74
65 years and over	28	-	37
Average age	47.8	55.0	(NA)
Farm operators by place of residence:			
On farm operated	299	1	274
Not on farm operated	47	-	18
Farm operators reporting days of work off farm	123	-	81
1 to 49 days	19	-	17
50 to 99 days	18	-	10
100 to 199 days	17	-	20
200 days and over	69	-	34

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	53	39
Class 2– " $20,000 to $39,999	45	41
Class 3– " $10,000 to $19,999	69	66
Class 4– " $5,000 to $9,999	103	77
Class 5– " $2,500 to $4,999	104	85
Market value of all agricultural products sold (see text)–farms	374	308
dollars	8 046 567	6 223 305
Average per farm–dollars	21 514	20 205

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	31	(X)
$2,500 to $4,999	73	85
$5,000 to $7,499	70	39
$7,500 to $9,999	33	38
$10,000 to $14,999	41	37
$15,000 to $19,999	28	29
$20,000 to $29,999	32	24
$30,000 to $39,999	13	18
$40,000 to $59,999	24	19
$60,000 and over	29	20
$60,000 to $79,999	9	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	321	4 352 789
Grains	55	266 829
Tobacco	6	16 502
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	[illegible]	121 443
Other field crops	8	8 875
Vegetables, sweet corn, and melons	78	956 257
Fruits, nuts, and berries	211	2 565 264
Nursery and greenhouse products	19	417 619
Forest products sold	16	15 645
Livestock, poultry, and their products sold	149	3 678 133
Poultry and poultry products	23	596 191
Dairy products	45	2 320 632
Dairy cattle and calves	42	330 111
Other cattle and calves	93	318 946
Hogs, sheep, and goats	27	94 014
Other livestock and livestock products	18	18 239
Farms with farm-related income from–		
Customwork and other agricultural services	20	60 936
Recreational services	4	11 129
Government farm programs	92	26 201

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	374	308
dollars.	5 863 211	(NA)
Number of farms with expenditures of–		
$1 to $1,999	27	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	68	(NA)
$5,000 to $9,999	89	(NA)
$10,000 to $19,999	66	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	3 475 169	2 437 794
Livestock and poultry ..... farms.	83	(NA)
dollars.	299 981	167 632
Feed for livestock and poultry ..... farms.	148	189
dollars.	827 436	492 707
Commercially mixed formula feeds ..... farms.	115	165
tons.	7 815	(NA)
dollars.	687 599	352 214
Feed ingredients ..... farms.	41	(NA)
tons.	1 041	(NA)
dollars.	99 999	(NA)
Whole grains ..... farms.	19	74
tons.	157	(NA)
dollars.	9 221	105 948
Hay, green chop, and silage ..... farms.	29	56
tons.	2 044	(NA)
dollars.	30 617	34 545
Seeds, bulbs, plants, and trees ..... farms.	223	253
dollars.	145 131	167 649
Commercial fertilizer ..... farms.	349	293
dollars.	589 901	488 357
Lime ..... farms.	138	118
dollars.	40 120	(NA)
Other agricultural chemicals (see text) ..... farms.	292	(NA)
dollars.	585 949	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	370	308
dollars.	304 240	245 691
Gasoline ..... farms.	364	308
dollars.	209 451	198 929
Diesel oil ..... farms.	135	60
dollars.	38 381	11 128
LP gas, butane, and propane ..... farms.	24	20
dollars.	8 283	2 584
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	370	308
dollars.	48 125	33 050
Hired farm labor ..... farms.	268	235
dollars.	951 908	814 409
Workers by number of days worked:		
150 days or more ..... farms.	84	113
workers.	202	330
Less than 150 days ..... farms.	228	(NA)
workers.	1 533	(NA)
Contract labor ..... farms.	94	(NA)
dollars.	283 899	(NA)
Machine hire and customwork ..... farms.	113	132
dollars.	72 673	61 349
All other production expenses ..... farms.	365	(NA)
dollars.	1 761 973	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	367	4 198 268
By value groups:		
$1 to $4,999	121	323 855
$5,000 to $9,999	85	554 075
$10,000 to $19,999	97	1 193 342
$20,000 to $29,999	39	875 756
$30,000 to $49,999	15	518 020
$50,000 and over	10	733 220

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	245	338	158	191	128	147	262	384
2 or 3	69	150	29	62	17	36	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	341	644	195	258	233	386	275	497
2 and over	190	493	47	110	103	256	(NA)	(NA)
Tractors other than garden tractors and motor tillers	335	809	146	274	263	535	272	611
2 or 3	164	389	63	147	118	278	(NA)	(NA)
4 and over	60	309	12	56	27	139	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	332	775	145	268	257	507	272	601
Crawler tractors	29	34	6	6	24	28	10	10
Riding garden tractors 7 hp and over	41	46	30	34	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	11	13	7	8	5	5	12	12
Cornpickers, corn heads, and picker-shellers	42	48	15	19	29	29	(NA)	(NA)
Corn heads for combines	12	14	9	10	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	33	34	8	9	25	25	(NA)	(NA)
Pickup balers	57	57	25	25	32	32	(NA)	(NA)
Windrowers, pull and self-propelled	25	27	6	6	19	21	(NA)	(NA)
Field forage harvesters, shear bar	43	46	23	23	22	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	32	(X)	18	(X)
Chickens 3 months old or older	23	38 698	6	46 492
Farms with–				
1 to 1,599	20	1 458	1	248
1,600 to 3,199	-	-	1	3 000
3,200 to 9,999	-	-	3	(D)
10,000 and over	3	37 240	1	(D)
Hens and pullets of laying age excluding started pullets	21	38 610	5	(D)
Pullets not yet of laying age	1	12	1	(D)
Other chickens	5	76	-	-
Broilers and other meat-type chickens less than 3 months old	8	98 100	11	558 000
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	87	1	75
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	98	85 439	(NA)	41 809
Broilers and other meat-type chickens	(NA)	(NA)	6	174 400
Turkeys	(NA)	(NA)	4	71

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	172	(X)	135	(X)	(X)	(X)
Any cattle, hogs, or sheep	153	(X)	129	(X)	(X)	(X)
Cattle and calves	146	9 035	123	4 168	8	145
Farms with–						
1 to 19	58	358	72	677	5	38
20 to 49	40	1 322	32	1 043	3	107
50 to 99	21	1 399	12	874	-	-
100 to 199	18	2 543	5	(D)	-	-
200 and over	9	3 413	2	(D)	-	-
200 to 499	7	(D)	1	(D)	-	-
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	84	2 113	6	128
Farms with–						
1 to 9	(X)	(X)	36	146	1	1
10 to 19	(X)	(X)	24	326	2	20
20 to 49	(X)	(X)	17	512	3	107
50 to 99	(X)	(X)	3	192	-	-
100 and over	(X)	(X)	4	937	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	96	2 055	3	17
Farms with–						
1 to 9	(X)	(X)	40	200	2	6
10 to 19	(X)	(X)	24	319	1	11
20 to 49	(X)	(X)	21	643	-	-
50 to 99	(X)	(X)	9	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	118	2 847	(X)	(X)	(X)	(X)
Bulls and steers, including calves	101	859	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	39	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	206	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	194	8 691	146	4 095	(NA)	558
Cattle	(NA)	(NA)	111	1 863	8	445
Calves	(NA)	(NA)	119	2 232	13	113

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	137	5 329	136	5 432	84	3 603	83	1 726
Farms with–								
1 to 19	78	461	56	396	49	114	55	407
20 to 49	29	914	46	1 457	9	280	23	719
50 to 99	14	995	24	1 597	14	1 021	3	(D)
100 and over	16	2 959	10	1 982	12	2 188	2	(D)
1964								
Total on place	175	4 986	(NA)	4 604	148	4 087	(NA)	899

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	40	1 647	25	2 254	90	802	21	1 030
Farms with–								
1 to 24	27	126	11	120	(NA)	(NA)	(NA)	(NA)
25 to 49	5	161	5	150	(NA)	(NA)	(NA)	(NA)
50 to 99	2	160	2	124	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 200	7	1 860	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	3	300	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	4	1 560	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	171	(X)	(X)	17	75	(X)	(X)
Other hogs and pigs	37	1 476	(X)	(X)	85	727	(X)	(X)
Feeder pigs sold	(X)	(X)	2	49	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	17	309	(X)	(X)	21	156	(X)	(X)
December 1 of preceding year and May 31	16	155	(X)	(X)	19	66	(X)	(X)
June 1 and November 30	15	154	(X)	(X)	16	90	(X)	(X)
Sheep and lambs	2	54	2	32	4	256	2	(D)
Any goats	-	-	-	-	-	-	-	-
All other livestock	78	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	358
Total – dollars	1 215 970
Commercial fertilizer – farms	336
Commercial fertilizer – acres on which used	21 851
Commercial fertilizer – tons	8 107
Commercial fertilizer – dollars	589 901
Lime – farms	138
Lime – acres on which used	4 101
Lime – tons	5 574
Lime – dollars	40 120
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	45
Insects on hay crops – dollars	38
Insects on other crops – farms	153
Insects on other crops – acres on which used	6 386
Insects on other crops – dollars	231 627
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	85
Nematodes in crops – dollars	4 468
Diseases in crops and orchards – farms	155
Diseases in crops and orchards – acres on which used	5 831
Diseases in crops and orchards – dollars	279 255
Weeds or grass in crops – farms	87
Weeds or grass in crops – acres on which used	6 284
Weeds or grass in crops – dollars	44 971
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	31
Weeds or brush in pasture – dollars	108
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	27
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 212
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	18 808
Insect control on livestock and poultry – farms	46
Insect control on livestock and poultry – dollars	4 632

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	112	4 256	-	-	81	2 763	80	644	4	34
Improved pasture	60	3 552	-	-	38	1 839	38	431	1	2
Field corn for all purposes	118	6 996	-	-	88	5 774	86	1 706	39	625
Sorghums for all purposes	1	3	-	-	-	-	-	-	-	-
All small grains	16	199	-	-	6	65	5	11	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	129	-	-	19	73	19	35	-	-
Hay or grass silage	90	1 895	-	-	48	1 032	48	316	6	26
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	78	2 755	4	189	71	2 286	71	1 665	1	1
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	213	8 080	-	-	208	7 908	208	2 529	-	-
Nursery or greenhouse products	19	106	3	5	9	99	7	48	2	30
All other crops	3	6	-	-	3	6	3	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	97	4 269	413 121	-	-	155	3 708	248 127
For silage (tons, green weight)	54	2 616	46 639	-	-	79	3 105	45 947
Cut for green or dry fodder, hogged or grazed	3	111	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	3	45	-	-	5	55	845
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	148	236	-	-	19	258	551
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	66	1 414	1 930	-	-	104	1 534	2 250
Small grain hay (tons, dry)	1	5	7	-	-	16	141	206
Other hay (tons, dry)	13	219	377	-	-	(NA)	825	1 220
Grass silage (tons, green)	4	63	417	-	-	13	285	2 212
Hay crops cut and fed green (tons, green)	2	46	350	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	500	-	-	4	1	936

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	27	742	-	-	2	11	1	2	5	29	755
Winter wheat (bushels)	5	27	742	-	-	2	11	1	2	-	-	-
Oats for grain (bushels)	2	52	1 040	-	-	-	-	-	-	3	17	770
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	5	26	1 145
Rye for grain (bushels)	12	120	2 495	-	-	5	54	10	-	39	637	13 148
Soybeans for beans (bushels)	2	94	2 300	-	-	1	40	8	-	1	10	100
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	18	2 143	-	-	11	17	12	-	50	378	59 726
Tobacco (pounds)	6	12	26 470	-	-	6	12	13	-	8	4	8 142
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	78	2 755	4	189	79	3 903
Selected vegetables:						
Tomatoes	12	8	-	-	13	10
Sweet corn	16	54	-	-	11	70
Cucumbers and pickles	18	109	-	-	11	257
Watermelons	-	-	-	-	1	10
Snap beans, bush, pole	48	1 636	3	99	55	2 802

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 213	8 080	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 162	5 498	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 211	8 042	421 009	167	139 713	207	281 296	192	67 178 441
	1964 162	(NA)	282 001	143	120 520	157	161 481	153	35 569 412
Peaches, all (pounds)	1969 4	7	500	-	-	4	500	3	73 500
	1964 8	(NA)	190	2	13	8	177	8	6 468
Clingstone (pounds)	1969 3	4	200	-	-	3	200	2	19 500
Freestone (pounds)	1969 1	3	300	-	-	1	300	1	54 000
Pears, all (pounds)	1969 2	28	1 220	-	-	2	1 220	2	11 400
	1964 2	(NA)	124	1	120	2	4	1	50
Bartlett (pounds)	1969 2	28	1 220	-	-	2	1 220	2	11 400
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	112	1	25	4	87	4	1 250
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 5	5	1 490	-	-	5	1 490	5	10 150
	1964 10	(NA)	854	3	301	10	553	9	12 024

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	27	32 727	12	(X)	29	47 850
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	77 400	77	383 523	9	63 920	274	344 420
Flower seeds, vegetable seeds, and vegetable plants	1	1 920	-	1 369	2	3 103	165	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	3 756	17	23 933
Firewood and fuelwood	2	400	(NA)	(NA)
Sawlogs and veneer logs	5	4 154	(NA)	(NA)
Pulpwood	11	5 880	(NA)	(NA)
Other forest products	4	1 455	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	773	931
Land in farms ..... acres. .	105 304	97 137
Average size of farm ..... acres. .	136.2	104.3
Approximate land area ..... acres. .	225 920	227 845
Proportion in farms ..... percent. .	46.6	42.6
Value of land and buildings ..... dollars. .	36 930 376	(NA)
Average per farm ..... dollars. .	47 775	26 521
Average per acre ..... dollars. .	350.70	249.45
Land in Farms According to Use		
Total cropland ..... farms. .	741	913
acres. .	52 342	46 904
Harvested cropland ..... farms. .	719	883
acres. .	39 933	38 098
Number of farms by acres harvested:		
1 to 9 acres	104	77
10 to 19 acres	116	153
20 to 29 acres	106	171
30 to 49 acres	136	243
Number of farms by acres harvested:		
50 to 99 acres	150	172
100 to 199 acres	78	53
200 to 499 acres	27	14
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	173	303
acres. .	2 365	2 273
All other cropland (see text) .... farms. .	378	(NA)
acres. .	10 044	6 533
Woodland including woodland pasture ..... farms. .	400	546
acres. .	47 753	45 763
All other land (see text) ..... farms. .	408	(NA)
acres. .	5 209	4 443
Irrigated land ..... farms. .	11	33
acres. .	111	151

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	773	105 304	719	97 569	39 933	11	2 477	111	931	97 137	883	38 098
Farms with--												
1 to 9 acres	40	175	30	159	128	1	4	2	52	233	38	148
10 to 49 acres	253	7 353	239	6 934	4 527	3	76	23	349	10 385	342	7 770
50 to 69 acres	93	5 387	91	5 263	3 044	1	65	24	122	7 080	119	4 568
70 to 99 acres	88	7 244	80	6 582	3 990	1	72	2	106	8 731	105	5 069
100 to 139 acres	84	9 865	82	9 612	4 250	-	-	-	101	11 806	98	4 959
140 to 179 acres	50	7 864	46	7 200	3 170	-	-	-	55	8 586	50	3 095
180 to 219 acres	42	8 145	39	7 550	2 934	1	200	3	27	5 282	26	1 621
220 to 259 acres	21	4 993	20	4 739	2 207	1	243	4	36	8 630	34	2 684
260 to 499 acres	56	19 430	50	17 040	6 505	1	(D)	8	63	22 218	54	5 507
500 to 999 acres	36	23 099	32	20 741	6 367	2	(D)	45	17	10 708	14	1 966
1,000 to 1,999 acres	10	11 749	10	11 749	2 811	-	-	-	3	3 478	3	711
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by--				
All farm operators ..... farms. .	773	931	301	478
acres. .	105 304	97 137	21 356	30 331
Harvested cropland ..... farms. .	719	883	282	464
acres. .	39 933	38 098	9 876	14 858
Full owners ..... farms. .	300	218	91	84
acres. .	39 758	25 277	7 071	5 606
Harvested cropland . . farms. .	252	176	74	71
acres. .	8 542	4 871	1 727	1 258
Part owners ..... farms. .	172	203	68	82
acres. .	41 285	30 650	6 757	6 733
Harvested cropland . . farms. .	169	200	67	82
acres. .	15 463	11 867	2 659	2 988
Tenants ..... farms. .	301	509	142	312
acres. .	24 261	41 190	7 528	17 992
Harvested cropland . . farms. .	298	506	141	311
acres. .	15 928	21 344	5 490	10 612
Percent of tenancy	38.9	54.7	47.1	65.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	5	10	-	(NA)
25 to 34 years	51	93	8	(NA)
35 to 44 years	159	211	59	(NA)
45 to 54 years	253	299	109	(NA)
55 to 64 years	198	209	92	(NA)
65 years and over	107	109	33	(NA)
Average age	51.5	49.8	52.4	(NA)
Farm operators by place of residence:				
On farm operated	454	789	191	(NA)
Not on farm operated	233	(NA)	67	(NA)
Farm operators reporting days of work off farm	313	202	113	(NA)
1 to 49 days	88	119	30	(NA)
50 to 99 days	44		25	(NA)
100 to 199 days	58	83	24	(NA)
200 days and over	123		34	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	39	10
Class 2-- " $20,000 to $39,999	75	64
Class 3-- " $10,000 to $19,999	184	192
Class 4-- " $5,000 to $9,999	202	346
Class 5-- " $2,500 to $4,999	121	155
Class 6 (see text)	57	80
Part time (see text)	64	30
Part retirement (see text)	31	53
Abnormal (see text)	-	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	9 242 748	8 192 650
Average per farm ..... dollars. .	11 956	8 800
Crops including nursery products and hay ..... farms. .	707	(NA)
dollars. .	8 268 660	7 697 888
Forest products ..... farms. .	26	30
dollars. .	135 848	45 519
Livestock, poultry, and their products ..... farms. .	332	(NA)
dollars. .	838 240	449 083

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	28	34
$250 to $499	25	17
$500 to $999	21	39
$1,000 to $1,499	31	16
$1,500 to $1,999	22	25
$2,000 to $2,499	31	32
$2,500 and over	615	768
Farms with farm-related income from—		
Customwork and other agricultural services, farms	96	(NA)
Customwork and other agricultural services, dollars	157 862	(NA)
Recreational services, farms	5	2
Recreational services, dollars	4 741	(D)
Government farm programs, farms	380	(NA)
Government farm programs, dollars	400 514	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	773	931
Farm production expenses, total (see text), dollars	6 225 735	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	39	(NA)
$1,000 to $1,999	114	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	197	(NA)
$10,000 and over	156	(NA)
Items reported both years, dollars	3 624 512	2 798 719
Livestock and poultry, farms	128	227
Livestock and poultry, dollars	72 426	40 859
Feed for livestock and poultry, farms	270	451
Feed for livestock and poultry, dollars	273 284	192 135
Commercially mixed formula feeds, farms	219	353
Commercially mixed formula feeds, tons	2 301	1 396
Commercially mixed formula feeds, dollars	216 005	118 695
Seeds, bulbs, plants, and trees, farms	670	905
Seeds, bulbs, plants, and trees, dollars	402 497	184 185
Commercial fertilizer, farms	718	903
Commercial fertilizer, dollars	943 466	792 975
Lime, farms	240	79
Lime, dollars	63 917	(NA)
Other agricultural chemicals (see text), farms	565	(NA)
Other agricultural chemicals (see text), dollars	433 165	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	759	882
Gasoline and other petroleum fuel and oil for the farm business, dollars	700 561	619 395
Hired farm labor, farms	582	768
Hired farm labor, dollars	854 161	616 825
Contract labor, machine hire, and customwork, farms	551	723
Contract labor, machine hire, and customwork, dollars	378 117	352 345
All other production expenses, farms	726	(NA)
All other production expenses, dollars	2 104 141	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	723	5 471 992
By value groups:		
$1 to $999	95	49 085
$1,000 to $4,999	326	828 647
$5,000 to $9,999	142	908 710
$10,000 to $19,999	93	1 206 935
$20,000 and over	67	2 478 615

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	509	609	323	355	234	254	758	893
Motortrucks including pickups	506	662	274	304	298	358	495	549
Tractors other than garden tractors and motor tillers	606	1 269	292	489	450	780	663	1 175
Riding garden tractors 7 hp and over	19	19	15	15	4	4	(NA)	(NA)
Grain and bean combines, self propelled	78	89	57	64	25	25	15	15
Cornpickers, corn heads, and picker-shellers	95	118	59	74	41	44	53	53
Pickup balers	16	16	5	5	11	11	17	17

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	346	(X)	325	(X)	583	(NA)	(NA)	(NA)
Cattle and calves	65	1 256	49	590	121	1 257	61	506
Farms with—								
1 to 4	20	46	23	49	82	(NA)	(NA)	(NA)
5 to 9	11	75	9	60		(NA)	(NA)	(NA)
10 to 19	14	191	10	137	19	(NA)	(NA)	(NA)
20 and over	20	944	7	344	20	(NA)	(NA)	(NA)
Cows and heifers that had calved	54	587	(X)	(X)	106	571	(NA)	(NA)
Milk cows	14	24	(X)	(X)	33	52	(NA)	(NA)
Farms with—								
1 or 2	12	18	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	329	14 623	313	18 677	562	13 498	323	15 123
Farms with—								
1 to 4	34	92	20	59	177	(NA)	45	(NA)
5 to 9	24	170	34	235		(NA)		(NA)
10 to 24	107	1 700	87	1 371	208	(NA)	278	(NA)
25 and over	164	12 661	172	17 012	177	(NA)		(NA)
Feeder pigs	(X)	(X)	54	2 034	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	290	2 817	(X)	(X)	491	2 542	(X)	(X)
December 1 of preceding year and May 31	272	1 517	(X)	(X)	388	1 408	(X)	(X)
June 1 and November 30	228	1 300	(X)	(X)	363	1 134	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	352	4	287	6	308	6	172
Horses and ponies	44	106	5	16	(NA)	(NA)	8	9
Chickens 3 months old or older	118	4 262	10	475	341	10 501	(NA)	1 406
Farms with–								
1 to 99	110	3 209	7	95	332	(NA)	(NA)	(NA)
100 to 399	8	1 053	3	380	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	113	3 973	10	475	305	7 446	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	2	-	-	(NA)	(NA)	-	-
Other livestock and poultry	57	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	556	773
For grain ..... farms.	539	764
acres.	12 331	11 103
bushels.	1 064 459	703 035
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	36	(NA)
acres.	242	334
Sorghums for all purposes except sirup ..... farms.	5	5
For grain or seed ..... farms.	4	4
acres.	16	26
bushels.	560	500
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	2	-
Wheat for grain ..... farms.	28	18
acres.	301	101
bushels.	11 951	2 727
Other small grains for grain ..... farms.	6	(NA)
acres.	32	108
Soybeans for beans ..... farms.	352	371
acres.	5 873	3 692
bushels.	139 664	88 000
Hay, excluding sorghum hay ..... farms.	15	(NA)
acres.	99	91
tons.	110	84
Cotton ..... farms.	330	650
acres.	3 249	6 709
bales.	1 735	6 480
Peanuts for nuts ..... farms.	625	814
acres.	15 106	12 975
pounds.	29 808 400	21 817 500
Tobacco ..... farms.	456	673
acres.	2 649	2 781
pounds.	4 803 977	6 002 050
Irish potatoes and sweetpotatoes ... farms.	39	(NA)
acres.	57	55
Vegetables, sweet corn, or melons for sale ..... farms.	17	24
acres.	111	85
Berries for sale ..... farms.	-	1
acres.	-	(Z)
Land in orchards (see text) ..... farms.	-	2
acres.	-	3
Other crops ..... farms.	22	(NA)
acres.	132	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	4 000	5 507

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	621	767
Land in farms ..... acres.	97 203	84 627
Average size of farm ..... acres.	156.5	110.3
Value of land and buildings ..... dollars.	34 582 081	(NA)
Average per farm ..... dollars.	55 687	(NA)
Average per acre ..... dollars.	355.77	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	610	(NA)
acres.	50 374	44 793
Harvested cropland ..... farms.	599	764
acres.	38 699	36 970
Number of farms by acres harvested:		
1 to 49 acres	343	(NA)
50 to 99 acres	149	(NA)
100 to 199 acres	78	(NA)
200 to 499 acres	27	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	146	254
acres.	2 277	1 813
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	62	197
acres.	1 567	3 402
Cropland on which all crops failed ..... farms.	43	81
acres.	354	659
Cropland in cultivated summer fallow ..... farms.	37	-
acres.	1 664	-
Cropland idle ..... farms.	259	224
acres.	5 813	1 949
Total woodland ..... farms.	312	436
acres.	42 883	36 277
Woodland pastured ..... farms.	121	136
acres.	8 837	4 784
Woodland not pastured ..... farms.	240	387
acres.	34 046	31 493
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	58	107
acres.	919	1 358
Improved pastureland and rangeland ..... farms.	30	38
acres.	618	453
Pastureland and rangeland not improved ..... farms.	35	(NA)
acres.	301	905
All other land (see text) ..... farms.	304	643
acres.	3 027	2 189
Irrigated land ..... farms.	11	32
acres.	111	148
Total pastureland (all types) ..... farms.	232	(NA)
acres.	12 033	7 955
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	135	(NA)
Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	17	(NA)
Cropland and pastureland having terraces ..... farms.	6	(NA)
acres.	77	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	621	767	97 203	599	92 844	38 699	11	2 477	111
Farms with—									
1 to 9 acres	20	13	89	14	81	77	1	4	2
10 to 49 acres	163	282	5 028	158	4 856	3 690	3	76	23
50 to 69 acres	87	107	5 025	87	5 025	2 961	1	65	24
70 to 99 acres	74	98	6 058	74	6 058	3 878	1	72	2
100 to 139 acres	75	92	8 786	75	8 786	4 181	-	-	-
140 to 179 acres	45	48	7 074	42	6 585	3 122	-	-	-
180 to 219 acres	38	26	7 379	37	7 184	2 900	1	200	3
220 to 259 acres	20	33	4 739	20	4 739	2 207	1	243	4
260 to 499 acres	54	52	18 741	50	17 040	6 505	1	(D)	8
500 to 999 acres	35	13	22 535	32	20 741	6 367	2	(D)	45
1,000 to 1,999 acres	10	3	11 749	10	11 749	2 811	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	17
Proportion of all class 1-5 farms — percent	2.7
Land in farms — acres	4 250
Cropland — acres	1 636
Class 1-5 farms irrigated in 1969 — number	11
Proportion of all class 1-5 farms — percent	1.7
Land in farms — acres	2 477
Average per farm — acres	225.1
Cropland — acres	886
Harvested cropland — acres	590
Irrigated land — acres	111
Average per farm — acres	10.0

	1969
Irrigated land—Continued	
Cropland — farms	11
— acres	86
Harvested — farms	11
— acres	79
Used only for pasture — farms	1
— acres	7
Pasture, other than cropland pasture — farms	1
— acres	25
Water used — acre-feet	50
Class 1-5 farms with artificial drainage — number	161
Proportion of class 1-5 farms — percent	25.9
Land in farms — acres	36 940
Average per farm — acres	229.4
Drained land — acres	15 878
Average per farm — acres	98.6
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	1 577

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	621	230	767
— acres	97 203	18 428	84 627
Harvested cropland — farms	599	225	764
— acres	38 699	9 305	36 970
Full owners — farms	191	43	114
— acres	32 920	4 685	(NA)
Harvested cropland — farms	172	40	(NA)
— acres	7 864	1 507	(NA)
Part owners — farms	160	62	178
— acres	40 656	6 605	(NA)
Harvested cropland — farms	159	61	(NA)
— acres	15 393	2 629	(NA)
Tenants — farms	270	125	475
— acres	23 627	7 138	(NA)
Harvested cropland — farms	268	124	(NA)
— acres	15 442	5 169	(NA)
Percent of tenancy	43.4	54.3	61.9
Farms by type of organization			
Individual or family — farms	472	177	(NA)
— acres	66 756	13 287	(NA)
Partnership — farms	118	40	(NA)
— acres	25 831	4 178	(NA)
Corporation, including family owned — farms	19	8	(NA)
— acres	2 928	499	(NA)
10 or fewer shareholders — farms	18	7	(NA)
— acres	2 813	384	(NA)
More than 10 shareholders — farms	1	1	(NA)
— acres	115	115	(NA)
Other — farms	12	5	(NA)
— acres	1 688	464	(NA)
Farm operators by age groups:			
Under 25 years	4	-	8
25 to 34 years	48	5	84
35 to 44 years	133	47	188
45 to 54 years	203	90	264
55 to 64 years	157	71	167
65 years and over	76	17	56
Average age	50.8	51.6	(NA)
Farm operators by place of residence:			
On farm operated	381	155	657
Not on farm operated	179	41	69
Farm operators reporting days of work off farm	229	74	144
1 to 49 days	73	25	72
50 to 99 days	40	21	25
100 to 199 days	31	12	10
200 days and over	85	16	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	39	10
Class 2— " $20,000 to $39,999	75	64
Class 3— " $10,000 to $19,999	184	192
Class 4— " $5,000 to $9,999	202	346
Class 5— " $2,500 to $4,999	121	155
Market value of all agricultural products sold (see text) — farms	621	767
— dollars	9 079 173	8 021 338
Average per farm — dollars	14 620	10 458
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	115	156
$5,000 to $7,499	109	185
$7,500 to $9,999	93	161
$10,000 to $14,999	111	137
$15,000 to $19,999	73	55
$20,000 to $29,999	55	47
$30,000 to $39,999	20	17
$40,000 to $59,999	23	8
$60,000 and over	16	2
$60,000 to $79,999	8	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	598	8 135 092
Grains	482	1 214 638
Tobacco	426	3 107 756
Cotton and cottonseed	243	166 270
Field seeds, hay, forage, and silage	10	18 784
Other field crops	557	3 583 187
Vegetables, sweet corn, and melons	13	(D)
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	(D)
Forest products sold	25	134 501
Livestock, poultry, and their products sold	286	809 580
Poultry and poultry products	19	5 115
Dairy products	1	20
Dairy cattle and calves	7	2 138
Other cattle and calves	42	77 858
Hogs, sheep, and goats	270	723 163
Other livestock and livestock products	8	1 286
Farms with farm-related income from—		
Customwork and other agricultural services	90	154 623
Recreational services	5	4 741
Government farm programs	330	373 316

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	621	767
..... dollars	6 035 704	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	80	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	194	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	48	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars	3 493 961	2 709 020
Livestock and poultry ..... farms	117	(NA)
..... dollars	69 077	39 500
Feed for livestock and poultry ..... farms	222	401
..... dollars	260 249	183 613
Commercially mixed formula feeds ..... farms	191	317
..... tons	2 217	(NA)
..... dollars	207 917	110 482
Feed ingredients ..... farms	16	(NA)
..... tons	486	(NA)
..... dollars	14 741	(NA)
Whole grains ..... farms	44	251
..... tons	608	(NA)
..... dollars	30 236	70 631
Hay, green chop, and silage ..... farms	12	30
..... tons	189	(NA)
..... dollars	7 355	2 500
Seeds, bulbs, plants, and trees ..... farms	573	762
..... dollars	388 901	176 312
Commercial fertilizer ..... farms	595	767
..... dollars	918 365	766 207
Lime ..... farms	205	72
..... dollars	60 792	(NA)
Other agricultural chemicals (see text) ..... farms	487	(NA)
..... dollars	423 207	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	617	767
..... dollars	670 275	593 542
Gasoline ..... farms	591	726
..... dollars	308 038	300 164
Diesel oil ..... farms	205	91
..... dollars	78 707	20 157
LP gas, butane, and propane ..... farms	319	259
..... dollars	158 543	84 957
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	617	767
..... dollars	124 987	188 264
Hired farm labor ..... farms	504	684
..... dollars	830 011	605 526
Workers by number of days worked:		
150 days or more ..... farms	84	96
..... workers	159	169
Less than 150 days ..... farms	480	(NA)
..... workers	4 020	(NA)
Contract labor ..... farms	33	(NA)
..... dollars	25 426	(NA)
Machine hire and customwork ..... farms	453	632
..... dollars	331 657	344 320
All other production expenses ..... farms	617	(NA)
..... dollars	2 057 744	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	591	5 034 082
By value groups:		
$1 to $4,999	318	732 082
$5,000 to $9,999	128	809 850
$10,000 to $19,999	80	1 076 335
$20,000 to $29,999	29	698 205
$30,000 to $49,999	23	849 190
$50,000 and over	13	868 420

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	433	518	290	319	181	199	652	780
2 or 3	67	142	25	54	16	34	(NA)	(NA)
4 and over	3	13	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	431	567	242	272	243	295	436	490
2 and over	99	235	23	53	44	96	(NA)	(NA)
Tractors other than garden tractors and motor tillers	508	1 135	275	470	366	665	583	1 078
2 or 3	269	618	104	233	176	401	(NA)	(NA)
4 and over	77	355	20	86	20	94	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	504	1 124	273	464	363	660	583	1 074
Crawler tractors	8	11	4	6	4	5	4	4
Riding garden tractors 7 hp and over	19	19	15	15	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	75	86	54	61	25	25	15	15
Cornpickers, corn heads, and picker-shellers	93	116	58	73	40	43	(NA)	(NA)
Corn heads for combines	55	62	34	38	23	24	(NA)	(NA)
Other cornpickers and picker-shellers	45	54	28	35	19	19	(NA)	(NA)
Pickup balers	16	16	5	5	11	11	(NA)	(NA)
Windrowers, pull and self-propelled	11	11	8	8	3	3	(NA)	(NA)
Field forage harvesters, shear bar	4	4	3	3	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	95	(X)	10	(X)
Chickens 3 months old or older	94	3 549	9	466
Farms with–				
1 to 1,599	94	3 549	9	466
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	89	3 269	9	466
Pullets not yet of laying age	5	56	-	-
Other chickens	24	224	-	-
Broilers and other meat-type chickens less than 3 months old	2	2	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	18	1	40
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	280	8 303	(NA)	1 076
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	29

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	305	(X)	280	(X)	(X)	(X)
Any cattle, hogs, or sheep	291	(X)	280	(X)	(X)	(X)
Cattle and calves	59	1 240	49	590	3	5
Farms with–						
1 to 19	39	296	42	246	3	5
20 to 49	15	514	6	(D)	-	-
50 to 99	4	(D)	-	-	-	-
100 to 199	1	(D)	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	30	325	2	3
Farms with–						
1 to 9	(X)	(X)	21	47	2	3
10 to 19	(X)	(X)	7	(D)	-	-
20 to 49	(X)	(X)	1	20	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	32	265	1	2
Farms with–						
1 to 9	(X)	(X)	23	97	1	2
10 to 19	(X)	(X)	6	84	-	-
20 to 49	(X)	(X)	3	84	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	41	396	(X)	(X)	(X)	(X)
Bulls and steers, including calves	43	263	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	495	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	106	1 122	51	466	(NA)	142
Cattle	(NA)	(NA)	26	201	6	61
Calves	(NA)	(NA)	40	265	9	81

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	51	581	57	1 218	12	22	44	559
Farms with–								
1 to 19	41	232	37	274	12	22	34	210
20 to 49	9	279	15	514	-	-	9	279
50 to 99	1	70	4	(D)	-	-	1	70
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	92	518	(NA)	1 077	28	45	(NA)	473

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	278	13 653	268	17 794	478	12 159	278	13 990
Farms with—								
1 to 24	126	1 518	110	1 315	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 166	67	2 326	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 068	44	3 064	(NA)	(NA)	(NA)	(NA)
100 and over	40	6 901	47	11 089	(NA)	(NA)	(NA)	(NA)
100 to 199	28	3 646	27	3 667	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 255	20	7 422	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	232	2 002	(X)	(X)	399	1 864	(X)	(X)
Other hogs and pigs	266	11 651	(X)	(X)	465	10 295	(X)	(X)
Feeder pigs sold	(X)	(X)	46	1 811	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	245	2 652	(X)	(X)	419	2 330	(X)	(X)
December 1 of preceding year and May 31	228	1 407	(X)	(X)	332	1 291	(X)	(X)
June 1 and November 30	206	1 245	(X)	(X)	311	1 039	(X)	(X)
Sheep and lambs	4	348	4	287	5	267	5	142
Any goats	5	49	-	-	-	-	-	-
All other livestock	60	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	603	Nematodes in crops — farms.	135
	dollars.	1 402 364	acres on which used.	4 229
Commercial fertilizer	farms.	580	dollars.	34 256
	acres on which used.	30 842	Diseases in crops and orchards — farms.	31
	tons.	10 591	acres on which used.	1 569
	dollars.	918 365	dollars.	13 664
Lime	farms.	205	Weeds or grass in crops — farms.	353
	acres on which used.	7 753	acres on which used.	19 063
	tons.	6 109	dollars.	183 864
	dollars.	60 792	Weeds or brush in pasture — farms.	6
Sprays, dusts, fumigants, etc. to control—			acres on which used.	56
Insects on hay crops	farms.	2	dollars.	582
	acres on which used.	16	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	82
	dollars.	87	acres on which used.	1 239
Insects on other crops	farms.	388	dollars.	11 314
	acres on which used.	14 256	Insect control on livestock and poultry — farms.	33
	dollars.	166 145	dollars.	2 677

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	146	2 277	1	7	36	502	36	160	-	-
Improved pasture	30	618	1	25	8	186	8	50	-	-
Field corn for all purposes	482	12 158	1	5	353	9 731	348	3 096	169	818
Sorghums for all purposes	5	18	-	-	2	4	2	2	-	-
All small grains	28	299	1	1	23	242	22	59	3	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	590	26 204	8	67	557	19 965	556	6 323	17	35
Hay or grass silage	15	99	-	-	4	37	4	6	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	110	-	-	10	101	10	31	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	7	2	6	2	7	2	3	-	-
All other crops	9	67	-	-	2	25	2	4	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	468	11 956	1 042 509	1	5	674	10 693	683 396
For silage (tons, green weight)	7	56	857	-	-	4	84	1 334
Cut for green or dry fodder, hogged or grazed	23	146	(X)	-	-	(NA)	220	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	16	560	-	-	4	26	500
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	3	19	16	-	-	4	8	12
Other hay (tons, dry)	12	80	94	-	-	(NA)	556	463
Grass silage (tons, green)	-	-	-	-	-	1	30	60
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	25	277	11 193	1	1	20	220	54	3	17	100	2 657
Winter wheat (bushels)	25	277	11 193	1	1	20	220	54	3	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	3	25	1 365
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	7	250
Rye for grain (bushels)	3	22	620	-	-	3	22	6	-	6	76	1 065
Soybeans for beans (bushels)	317	5 667	134 519	2	8	184	3 275	689	2	352	3 618	86 613
Peanuts for nuts (pounds)	544	14 711	29 277 332	2	24	355	11 148	2 478	14	732	12 601	21 385 463
Irish potatoes (hundredweight)	19	38	1 405	-	-	11	37	49	-	74	6	705
Tobacco (pounds)	427	2 605	4 732 821	6	34	427	2 594	2 238	5	626	2 724	5 914 175
Cotton (bales)	298	3 122	1 660	-	-	267	2 891	850	15	596	6 548	6 337

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	110	-	-	23	82
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	2	-	-	1	1
Cucumbers and pickles	2	4	-	-	1	3
Watermelons	11	104	-	-	19	75
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	1	180
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	1	100
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	19	-	-	1	19	1	500

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	7	(D)	2	(X)	5	10 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	5 000	2	5 500
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	5 000	2	507	-	324
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	127 896	13	32 088
Firewood and fuelwood	2	300	(NA)	(NA)
Sawlogs and veneer logs	1	3	(NA)	(NA)
Pulpwood	7	6 302	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	402	600
Land in farms ..... acres. .	94 922	97 604
Average size of farm ..... acres. .	236.1	162.7
Approximate land area ..... acres. .	248 704	243 845
Proportion in farms ..... percent. .	38.2	40.0
Value of land and buildings ..... dollars. .	20 087 380	(NA)
Average per farm ..... dollars. .	49 968	27 011
Average per acre ..... dollars. .	211.61	166.12
Land in Farms According to Use		
Total cropland ..... farms. .	392	584
acres. .	47 222	50 572
Harvested cropland ..... farms. .	368	578
acres. .	30 616	39 969
Number of farms by acres harvested:		
1 to 9 acres	85	89
10 to 19 acres	70	116
20 to 29 acres	36	100
30 to 49 acres	60	113
Number of farms by acres harvested:		
50 to 99 acres	46	73
100 to 199 acres	32	41
200 to 499 acres	26	31
500 to 999 acres	11	14
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms. .	116	85
acres. .	3 301	1 993
All other cropland (see text) .... farms. .	262	(NA)
acres. .	13 305	8 610
Woodland including woodland pasture ..... farms. .	264	295
acres. .	40 185	42 631
All other land (see text) ..... farms. .	252	(NA)
acres. .	7 515	4 397
Irrigated land ..... farms. .	8	52
acres. .	85	469

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	402	94 922	368	91 532	30 616	8	2 727	85	600	97 604	578	39 969
Farms with—												
1 to 9 acres	26	107	19	94	70	-	-	-	55	280	44	210
10 to 49 acres	116	3 020	103	2 744	1 244	-	-	-	263	7 196	260	5 534
50 to 69 acres	42	2 385	38	2 167	989	-	-	-	53	3 074	50	1 811
70 to 99 acres	52	4 187	49	3 970	1 349	1	76	15	49	3 998	48	2 049
100 to 139 acres	34	3 982	33	3 878	1 264	-	-	-	44	4 978	42	2 156
140 to 179 acres	14	2 169	13	2 020	703	-	-	-	24	3 824	23	1 441
180 to 219 acres	15	2 924	14	2 706	982	-	-	-	19	3 715	19	1 508
220 to 259 acres	8	1 881	8	1 881	631	1	251	5	9	2 120	9	649
260 to 499 acres	46	15 458	45	15 198	4 839	5	1 825	63	45	16 120	44	7 456
500 to 999 acres	33	22 209	30	20 274	9 531	1	575	2	23	15 730	23	8 310
1,000 to 1,999 acres	10	14 030	10	14 030	5 168	-	-	-	10	12 556	10	5 257
2,000 acres and over	6	22 570	6	22 570	3 846	-	-	-	6	24 013	6	3 588

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	402	600	87	324
acres. .	94 922	97 604	5 454	14 321
Harvested cropland ..... farms. .	368	578	79	318
acres. .	30 616	39 969	1 963	9 586
Full owners ..... farms. .	215	160	51	63
acres. .	43 305	16 878	2 128	2 698
Harvested cropland .. farms. .	185	143	44	59
acres. .	8 057	4 442	452	915
Part owners ..... farms. .	113	178	13	57
acres. .	44 002	42 738	2 696	3 535
Harvested cropland .. farms. .	110	176	12	57
acres. .	18 794	21 970	1 208	2 274
Tenants ..... farms. .	74	252	23	203
acres. .	7 615	14 636	630	7 860
Harvested cropland .. farms. .	73	249	23	201
acres. .	3 765	9 506	303	6 289
Percent of tenancy	18.4	42.0	26.4	62.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	-	10	-	(NA)
25 to 34 years	26	65	5	(NA)
35 to 44 years	75	152	9	(NA)
45 to 54 years	107	172	13	(NA)
55 to 64 years	113	124	22	(NA)
65 years and over	81	77	38	(NA)
Average age	53.6	49.5	60.1	(NA)
Farm operators by place of residence:				
On farm operated	264	532	66	(NA)
Not on farm operated	90	(NA)	8	(NA)
Farm operators reporting days of work off farm	238	215	56	(NA)
1 to 49 days	34	100	8	(NA)
50 to 99 days	21		3	(NA)
100 to 199 days	42	115	14	(NA)
200 days and over	141		31	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	27	34
Class 2– " $20,000 to $39,999	30	45
Class 3– " $10,000 to $19,999	51	90
Class 4– " $5,000 to $9,999	55	153
Class 5– " $2,500 to $4,999	77	108
Class 6 (see text)	22	76
Part time (see text)	86	54
Part retirement (see text)	54	40
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	7 514 124	7 878 750
Average per farm ..... dollars. .	18 691	13 131
Crops including nursery products and hay ..... farms. .	355	(NA)
dollars. .	3 267 894	5 945 335
Forest products ..... farms. .	32	12
dollars. .	107 408	66 070
Livestock, poultry, and their products ..... farms. .	133	(NA)
dollars. .	4 138 822	1 859 901

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	32	17
$250 to $499	15	19
$500 to $999	48	33
$1,000 to $1,499	23	46
$1,500 to $1,999	23	25
$2,000 to $2,499	27	30
$2,500 and over	234	430
Farms with farm-related income from—		
Customwork and other agricultural services—farms	37	(NA)
Customwork and other agricultural services—dollars	73 488	(NA)
Recreational services—farms	5	5
Recreational services—dollars	4 402	7 426
Government farm programs—farms	236	(NA)
Government farm programs—dollars	779 755	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	402	600
Farm production expenses, total (see text)—dollars	6 708 132	(NA)
Number of farms with expenditures of—		
$1 to $499	58	(NA)
$500 to $999	34	(NA)
$1,000 to $1,999	75	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	50	(NA)
$5,000 to $9,999	57	(NA)
$10,000 and over	78	(NA)
Items reported both years—dollars	5 154 671	3 448 090
Livestock and poultry—farms	83	116
Livestock and poultry—dollars	925 781	124 175
Feed for livestock and poultry—farms	123	269
Feed for livestock and poultry—dollars	2 394 799	1 050 450
Commercially mixed formula feeds—farms	85	189
Commercially mixed formula feeds—tons	29 440	12 516
Commercially mixed formula feeds—dollars	2 326 641	1 025 650
Seeds, bulbs, plants, and trees—farms	309	569
Seeds, bulbs, plants, and trees—dollars	84 526	105 385
Commercial fertilizer—farms	366	548
Commercial fertilizer—dollars	670 295	823 325
Lime—farms	78	64
Lime—dollars	40 324	(NA)
Other agricultural chemicals (see text)—farms	264	(NA)
Other agricultural chemicals (see text)—dollars	246 575	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	393	566
Gasoline and other petroleum fuel and oil for the farm business—dollars	346 366	490 275
Hired farm labor—farms	276	455
Hired farm labor—dollars	612 450	706 365
Contract labor, machine hire, and customwork—farms	197	361
Contract labor, machine hire, and customwork—dollars	120 454	148 115
All other production expenses—farms	338	(NA)
All other production expenses—dollars	1 266 562	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	384	3 561 649
By value groups.		
$1 to $999	48	26 350
$1,000 to $4,999	175	381 660
$5,000 to $9,999	77	471 780
$10,000 to $19,999	31	410 380
$20,000 and over	53	2 271 479

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	277	425	190	267	123	158	486	638
Motortrucks including pickups	244	382	147	211	134	171	375	498
Tractors other than garden tractors and motor tillers	321	643	120	244	243	399	370	684
Riding garden tractors 7 hp and over	11	15	8	9	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	53	56	35	36	18	20	44	46
Cornpickers, corn heads, and picker-shellers	41	42	28	29	13	13	20	21
Pickup balers	26	26	16	16	10	10	27	27

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	167	(X)	124	(X)	399	(NA)	(NA)	(NA)
Cattle and calves	93	1 905	61	1 132	152	2 553	42	1 224
Farms with—								
1 to 4	39	78	23	43	122	(NA)	(NA)	(NA)
5 to 9	18	129	16	123		(NA)	(NA)	(NA)
10 to 19	16	231	8	91	10	(NA)	(NA)	(NA)
20 and over	20	1 467	14	875	20	(NA)	(NA)	(NA)
Cows and heifers that had calved	77	888	(X)	(X)	128	1 255	(NA)	(NA)
Milk cows	26	143	(X)	(X)	73	266	(NA)	(NA)
Farms with—								
1 or 2	20	27	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	1	95	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	119	13 489	81	37 103	350	3 391	101	2 560
Farms with—								
1 to 4	39	92	9	19	256	(NA)	35	(NA)
5 to 9	18	115	5	34		(NA)		(NA)
10 to 24	31	497	19	315	67	(NA)	66	(NA)
25 and over	31	12 785	48	36 735	27	(NA)		(NA)
Feeder pigs	(X)	(X)	17	627	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	74	891	(X)	(X)	181	493	(X)	(X)
December 1 of preceding year and May 31	64	502	(X)	(X)	132	270	(X)	(X)
June 1 and November 30	61	389	(X)	(X)	99	223	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	25	1	15	1	24	1	16
Horses and ponies	49	142	7	20	(NA)	(NA)	10	12
Chickens 3 months old or older	65	40 278	3	26 520	272	46 900	(NA)	29 060
Farms with–								
1 to 99	62	1 478	-	-	261	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	3	38 800	3	26 520	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	57	39 943	3	26 520	262	42 651	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	5 040	2	(D)	(NA)	(NA)	4	106 005
Other livestock and poultry	33	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	207	448
For grain ..... farms.	201	445
acres.	4 624	6 137
bushels.	298 599	323 055
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	12	(NA)
acres.	236	265
Sorghums for all purposes except sirup ..... farms.	1	5
For grain or seed ..... farms.	1	2
acres.	20	42
bushels.	500	570
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)
acres.	-	44
Wheat for grain ..... farms.	83	124
acres.	1 175	1 477
bushels.	37 321	35 402
Other small grains for grain ..... farms.	45	(NA)
acres.	2 080	5 336
Soybeans for beans ..... farms.	191	228
acres.	10 951	9 562
bushels.	246 130	179 005
Hay, excluding sorghum hay ..... farms.	48	(NA)
acres.	842	1 025
tons.	1 972	1 751
Cotton ..... farms.	160	391
acres.	8 910	14 390
bales.	5 202	14 835
Peanuts for nuts ..... farms.	-	2
acres.	-	3
pounds.	-	3 000
Tobacco ..... farms.	242	456
acres.	2 012	2 399
pounds.	3 025 353	4 598 250
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	97	42
Vegetables, sweet corn, or melons for sale ..... farms.	38	59
acres.	420	474
Berries for sale ..... farms.	-	1
acres.	-	4
Land in orchards (see text) ..... farms.	8	28
acres.	34	93
Other crops ..... farms.	24	(NA)
acres.	294	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	240	430
Land in farms ..... acres.	83 924	90 497
Average size of farm ..... acres.	349.6	210.4
Value of land and buildings ..... dollars.	17 198 498	(NA)
Average per farm ..... dollars.	71 660	(NA)
Average per acre ..... dollars.	204.92	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	238	(NA)
acres.	42 042	46 945
Harvested cropland ..... farms.	235	427
acres.	28 691	37 984
Number of farms by acres harvested:		
1 to 49 acres	122	(NA)
50 to 99 acres	42	(NA)
100 to 199 acres	32	(NA)
200 to 499 acres	26	(NA)
500 to 999 acres	11	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	75	66
acres.	2 869	1 886
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	49	86
acres.	2 013	2 385
Cropland on which all crops failed ..... farms.	33	22
acres.	1 152	232
Cropland in cultivated summer fallow ..... farms.	16	-
acres.	1 418	-
Cropland idle ..... farms.	120	115
acres.	5 899	4 458
Total woodland ..... farms.	164	206
acres.	36 651	39 701
Woodland pastured ..... farms.	60	52
acres.	9 857	1 354
Woodland not pastured ..... farms.	133	193
acres.	26 794	38 347
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	19	57
acres.	1 948	1 365
Improved pastureland and rangeland ..... farms.	9	17
acres.	219	910
Pastureland and rangeland not improved ..... farms.	13	(NA)
acres.	1 729	455
All other land (see text) ..... farms.	134	375
acres.	3 283	2 485
Irrigated land ..... farms.	8	52
acres.	85	469
Total pastureland (all types) ..... farms.	104	(NA)
acres.	14 674	4 605
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	4	(NA)
acres.	161	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	7	(NA)
acres.	787	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	240	430	83 924	235	83 766	28 691	8	2 727	85
Farms with–									
1 to 9 acres	6	20	31	6	31	30	-	-	-
10 to 49 acres	49	171	1 313	45	1 210	763	-	-	-
50 to 69 acres	23	39	1 302	22	1 247	768	-	-	-
70 to 99 acres	21	39	1 751	21	1 751	832	1	76	15
100 to 139 acres	22	39	2 565	22	2 565	876	-	-	-
140 to 179 acres	11	16	1 715	11	1 715	666	-	-	-
180 to 219 acres	13	15	2 516	13	2 516	954	-	-	-
220 to 259 acres	7	8	1 648	7	1 648	546	1	251	5
260 to 499 acres	42	44	14 209	42	14 209	4 711	5	1 825	63
500 to 999 acres	30	23	20 274	30	20 274	9 531	1	575	2
1,000 to 1,999 acres	10	10	14 030	10	14 030	5 168	-	-	-
2,000 acres and over	6	6	22 570	6	22 570	3 846	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	12
Proportion of all class 1-5 farms, percent	5.0
Land in farms, acres	5 660
Cropland, acres	2 593
Class 1-5 farms irrigated in 1969, number	8
Proportion of all class 1-5 farms, percent	3.3
Land in farms, acres	2 727
Average per farm, acres	340.8
Cropland, acres	1 541
Harvested cropland, acres	1 042
Irrigated land, acres	85
Average per farm, acres	10.6
Irrigated land–Continued	
Cropland, farms	8
acres	85
Harvested, farms	7
acres	83
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	40
Class 1-5 farms with artificial drainage, number	65
Proportion of class 1-5 farms, percent	27.0
Land in farms, acres	46 927
Average per farm, acres	721.9
Drained land, acres	11 675
Average per farm, acres	179.6
Class 1-5 farms reporting both irrigation and drainage in 1969, number	5
Land in farms, acres	1 619

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	240	22	430
acres	83 924	2 567	90 497
Harvested cropland, farms	235	22	427
acres	28 691	1 424	37 984
Full owners, farms	89	5	65
acres	35 602	293	(NA)
Harvested cropland, farms	84	5	(NA)
acres	6 557	86	(NA)
Part owners, farms	96	6	148
acres	41 996	2 035	(NA)
Harvested cropland, farms	96	6	(NA)
acres	18 508	1 104	(NA)
Tenants, farms	55	11	207
acres	6 326	239	(NA)
Harvested cropland, farms	55	11	(NA)
acres	3 626	234	(NA)
Percent of tenancy	22.9	50.0	48.1
Farms by type of organization			
Individual or family, farms	202	22	(NA)
acres	52 933	2 567	(NA)
Partnership, farms	30	-	(NA)
acres	15 258	-	(NA)
Corporation, including family owned, farms	8	-	(NA)
acres	15 733	-	(NA)
10 or fewer shareholders, farms	4	-	(NA)
acres	7 705	-	(NA)
More than 10 shareholders, farms	4	-	(NA)
acres	8 028	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	6
25 to 34 years	18	3	53
35 to 44 years	49	3	119
45 to 54 years	76	5	133
55 to 64 years	70	8	82
65 years and over	27	3	37
Average age	51.1	52.2	(NA)
Farm operators by place of residence:			
On farm operated	161	15	376
Not on farm operated	62	4	47
Farm operators reporting days of work off farm	119	12	139
1 to 49 days	20	1	56
50 to 99 days	15	2	23
100 to 199 days	17	3	16
200 days and over	67	6	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	27	34
Class 2– " $20,000 to $39,999	30	45
Class 3– " $10,000 to $19,999	51	90
Class 4– " $5,000 to $9,999	55	153
Class 5– " $2,500 to $4,999	77	108
Market value of all agricultural products sold (see text), farms	240	430
dollars	7 351 745	7 679 946
Average per farm, dollars	30 632	17 860
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	71	108
$5,000 to $7,499	38	94
$7,500 to $9,999	17	59
$10,000 to $14,999	34	63
$15,000 to $19,999	17	27
$20,000 to $29,999	21	30
$30,000 to $39,999	9	15
$40,000 to $59,999	10	11
$60,000 and over	17	23
$60,000 to $79,999	9	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	234	3 137 909
Grains	174	775 136
Tobacco	189	1 783 940
Cotton and cottonseed	114	467 375
Field seeds, hay, forage, and silage	22	35 050
Other field crops	10	22 876
Vegetables, sweet corn, and melons	21	52 412
Fruits, nuts, and berries	3	1 000
Nursery and greenhouse products	1	120
Forest products sold	27	106 822
Livestock, poultry, and their products sold	91	4 107 014
Poultry and poultry products	11	2 058 455
Dairy products	1	(D)
Dairy cattle and calves	5	(D)
Other cattle and calves	40	174 960
Hogs, sheep, and goats	56	1 798 916
Other livestock and livestock products	4	5 335
Farms with farm-related income from—		
Customwork and other agricultural services	29	70 730
Recreational services	5	4 402
Government farm programs	151	689 415

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	240	430
dollars.	6 520 574	(NA)
Number of farms with expenditures of—		
$1 to $1,999	27	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	54	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	27	(NA)
Items reported both years ..... dollars.	5 021 167	3 345 709
Livestock and poultry ..... farms.	63	(NA)
dollars.	920 851	123 313
Feed for livestock and poultry ..... farms.	78	199
dollars.	2 383 758	1 037 639
Commercially mixed formula feeds ..... farms.	62	136
tons.	29 391	(NA)
dollars.	2 322 844	1 020 794
Feed ingredients ..... farms.	19	(NA)
tons.	286	(NA)
dollars.	21 419	(NA)
Whole grains ..... farms.	23	70
tons.	706	(NA)
dollars.	36 225	10 235
Hay, green chop, and silage ..... farms.	8	84
tons.	196	(NA)
dollars.	3 270	6 610
Seeds, bulbs, plants, and trees ..... farms.	211	429
dollars.	77 172	97 304
Commercial fertilizer ..... farms.	231	419
dollars.	631 789	797 245
Lime ..... farms.	57	64
dollars.	36 983	(NA)
Other agricultural chemicals (see text) ..... farms.	184	(NA)
dollars.	239 983	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	240	430
dollars.	313 554	464 311
Gasoline ..... farms.	222	377
dollars.	139 586	233 056
Diesel oil ..... farms.	63	57
dollars.	42 334	37 775
LP gas, butane, and propane ..... farms.	113	189
dollars.	67 009	74 835
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	240	430
dollars.	64 625	118 645
Hired farm labor ..... farms.	202	372
dollars.	586 360	684 792
Workers by number of days worked:		
150 days or more ..... farms.	57	56
workers.	126	150
Less than 150 days ..... farms.	185	(NA)
workers.	1 638	(NA)
Contract labor ..... farms.	10	(NA)
dollars.	18 300	(NA)
Machine hire and customwork ..... farms.	132	279
dollars.	89 383	141 105
All other production expenses ..... farms.	238	(NA)
dollars.	1 222 441	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	233	3 010 554
By value groups:		
$1 to $4,999	107	240 535
$5,000 to $9,999	52	332 380
$10,000 to $19,999	25	329 720
$20,000 to $29,999	14	328 900
$30,000 to $49,999	19	681 019
$50,000 and over	16	1 098 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	161	271	117	178	69	93	367	513
2 or 3	52	111	33	73	13	28	(NA)	(NA)
4 and over	9	60	4	25	2	11	(NA)	(NA)
Motortrucks including pickups	175	299	114	168	96	131	285	408
2 and over	65	189	31	85	24	59	(NA)	(NA)
Tractors other than garden tractors and motor tillers	213	496	98	209	156	287	298	606
2 or 3	106	252	38	87	68	164	(NA)	(NA)
4 and over	33	170	14	76	11	46	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	212	492	98	208	155	284	298	606
Crawler tractors	2	4	1	1	1	3	-	-
Riding garden tractors 7 hp and over	11	15	8	9	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	50	53	32	33	18	20	44	46
Cornpickers, corn heads, and picker-shellers	38	39	25	26	13	13	(NA)	(NA)
Corn heads for combines	32	33	24	25	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	1	1	5	5	(NA)	(NA)
Pickup balers	23	23	14	14	9	9	(NA)	(NA)
Windrowers, pull and self-propelled	14	14	7	7	7	7	(NA)	(NA)
Field forage harvesters, sheer bar	8	10	4	5	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	7	(X)
Chickens 3 months old or older	32	39 663	3	26 520
Farms with–				
1 to 1,599	29	863	-	-
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	2	(D)	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	31	39 569	3	26 520
Pullets not yet of laying age	1	25	-	-
Other chickens	7	69	-	-
Broilers and other meat-type chickens less than 3 months old	2	5 040	2	(D)
Turkeys	2	(D)	3	540 000
Turkey hens kept for breeding	1	(D)	-	-
Other turkeys	2	(D)	3	540 000
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	195	45 145	(NA)	28 876
Broilers and other meat-type chickens	(NA)	(NA)	4	106 000
Turkeys	(NA)	(NA)	10	304 033

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	114	(X)	86	(X)	(X)	(X)
Any cattle, hogs, or sheep	101	(X)	85	(X)	(X)	(X)
Cattle and calves	58	1 739	45	1 060	9	470
Farms with–						
1 to 19	40	317	31	185	6	49
20 to 49	7	154	8	238	-	-
50 to 99	6	406	5	(D)	2	(D)
100 to 199	4	(D)	-	-	-	-
200 and over	1	(D)	1	(D)	1	(D)
200 to 499	1	(D)	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	30	672	4	427
Farms with–						
1 to 9	(X)	(X)	19	65	1	6
10 to 19	(X)	(X)	6	79	-	-
20 to 49	(X)	(X)	1	(D)	-	-
50 to 99	(X)	(X)	3	237	2	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	33	388	5	43
Farms with–						
1 to 9	(X)	(X)	23	102	3	14
10 to 19	(X)	(X)	4	58	2	29
20 to 49	(X)	(X)	5	175	-	-
50 to 99	(X)	(X)	1	53	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	39	486	(X)	(X)	(X)	(X)
Bulls and steers, including calves	45	436	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	283	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	114	2 383	32	1 182	(NA)	509
Cattle	(NA)	(NA)	20	733	7	485
Calves	(NA)	(NA)	25	449	4	24

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	52	817	53	1 617	13	122	42	695
Farms with–								
1 to 19	43	248	35	291	12	27	34	222
20 to 49	4	123	7	154	-	-	4	123
50 to 99	4	(D)	7	471	1	95	3	(D)
100 and over	1	(D)	4	701	-	-	1	(D)
1964								
Total on place	95	1 190	(NA)	2 141	56	242	(NA)	948

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	72	12 943	56	36 411	249	2 677	76	2 190
Farms with—								
1 to 24	46	369	23	301	(NA)	(NA)	(NA)	(NA)
25 to 49	8	264	11	405	(NA)	(NA)	(NA)	(NA)
50 to 99	6	399	5	382	(NA)	(NA)	(NA)	(NA)
100 and over	12	11 911	17	35 323	(NA)	(NA)	(NA)	(NA)
100 to 199	6	730	9	1 224	(NA)	(NA)	(NA)	(NA)
200 and over	6	11 181	8	34 099	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	553	(X)	(X)	127	370	(X)	(X)
Other hogs and pigs	64	12 390	(X)	(X)	242	2 307	(X)	(X)
Feeder pigs sold	(X)	(X)	11	425	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	49	777	(X)	(X)	131	392	(X)	(X)
December 1 of preceding year and May 31	44	450	(X)	(X)	91	208	(X)	(X)
June 1 and November 30	41	327	(X)	(X)	78	184	(X)	(X)
Sheep and lambs	-	-	-	-	1	24	1	16
Any goats	2	4	-	-	-	-	-	-
All other livestock	37	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	232
dollars	908 755
Commercial fertilizer—farms	228
acres on which used	25 665
tons	8 653
dollars	631 789
Lime—farms	57
acres on which used	3 858
tons	4 378
dollars	36 983
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	1
acres on which used	25
dollars	270
Insects on other crops—farms	171
acres on which used	15 891
dollars	151 183
Nematodes in crops—farms	24
acres on which used	391
dollars	5 789
Diseases in crops and orchards—farms	1
acres on which used	12
dollars	5
Weeds or grass in crops—farms	65
acres on which used	11 653
dollars	65 544
Weeds or brush in pasture—farms	6
acres on which used	71
dollars	509
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	52
acres on which used	4 441
dollars	14 616
Insect control on livestock and poultry—farms	23
dollars	1 440

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	75	2 869	-	-	39	1 890	25	416	19	237
Improved pasture	9	219	-	-	4	68	4	27	1	1
Field corn for all purposes	132	4 451	-	-	95	2 863	75	578	51	484
Sorghums for all purposes	1	20	-	-	1	20	1	5	1	1
All small grains	85	3 033	1	15	69	2 782	31	214	47	350
Field crops other than corn, sorghums, small grains, silage, and field seeds	229	20 762	6	59	222	17 140	214	3 939	69	2 119
Hay or grass silage	33	789	-	-	17	502	8	67	13	106
Field seeds	2	136	-	-	1	100	1	10	-	-
Vegetables, sweet corn, or melons for sale	28	393	-	-	19	251	19	91	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	26	1	10	4	26	4	6	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	8	114	-	-	5	14	5	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	127	4 219	282 980	-	-	341	5 545	299 780
For silage (tons, green weight)	9	230	2 137	-	-	6	208	2 654
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	(NA)	57	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	500	-	-	2	42	570
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	3	3	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	10	16	-	-	1	4	3
Small grain hay (tons, dry)	3	31	31	-	-	17	78	109
Other hay (tons, dry)	30	722	1 797	-	-	(NA)	1 091	1 276
Grass silage (tons, green)	-	-	-	-	-	2	32	102
Hay crops cut and fed green (tons, green)	2	23	161	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	2	900

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	65	1 127	35 498	1	15	54	1 025	88	142	107	1 426	34 621
Winter wheat (bushels)	65	1 127	35 498	1	15	54	1 025	88	142	-	-	-
Oats for grain (bushels)	18	213	11 661	-	-	17	178	15	19	53	551	22 881
Barley for grain (bushels)	7	87	3 105	-	-	7	87	7	21	16	312	12 595
Rye for grain (bushels)	28	1 598	32 614	-	-	24	1 484	104	169	65	4 306	64 534
Soybeans for beans (bushels)	143	10 160	229 714	-	-	87	6 598	593	671	191	9 197	172 783
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	2	2 000
Irish potatoes (hundredweight)	8	12	1 151	-	-	5	11	19	-	6	6	515
Tobacco (pounds)	189	1 939	2 938 475	6	59	189	1 936	1 815	1	386	2 309	4 482 012
Cotton (bales)	116	8 574	5 043	-	-	112	8 526	1 481	1 448	311	13 794	14 375

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	28	393	-	-	41	413
Selected vegetables:						
Tomatoes	4	1	-	-	1	3
Sweet corn	5	2	-	-	3	11
Cucumbers and pickles	7	8	-	-	14	19
Watermelons	18	294	-	-	26	328
Snap beans, bush, pole	3	26	-	-	1	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	91	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	90	6	34	11	56	5	1 090
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	1 353	6	202	7	1 151	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	25	2	5	8	20	2	600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	6	2	3	1	3	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	9	-	-	4	9	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	160	6	119	8	41	2	120

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	120	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	-	1 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	62 000	7	62 200
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	8 500	(NA)	(NA)
Pulpwood	16	32 551	(NA)	(NA)
Other forest products	2	3 771	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	294	336
Land in farms ..... acres. .	79 473	76 588
Average size of farm ..... acres. .	270.3	227.9
Approximate land area ..... acres. .	392 448	405 765
Proportion in farms ..... percent. .	20.3	18.8
Value of land and buildings ..... dollars. .	22 290 061	(NA)
Average per farm ..... dollars. .	75 816	33 709
Average per acre ..... dollars. .	280.47	153.48
Land in Farms According to Use		
Total cropland ..... farms. .	275	291
acres. .	52 397	42 343
Harvested cropland ..... farms. .	250	280
acres. .	43 220	37 240
Number of farms by acres harvested:		
1 to 9 acres	24	38
10 to 19 acres	28	35
20 to 29 acres	29	22
30 to 49 acres	23	29
Number of farms by acres harvested:		
50 to 99 acres	33	42
100 to 199 acres	44	52
200 to 499 acres	49	49
500 to 999 acres	16	12
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms. .	64	43
acres. .	3 676	747
All other cropland (see text) ..... farms. .	108	(NA)
acres. .	5 501	4 356
Woodland including woodland pasture ..... farms.	130	145
acres. .	20 014	26 553
All other land (see text) ..... farms. .	175	(NA)
acres. .	7 062	7 685
Irrigated land ..... farms. .	4	1
acres. .	705	600

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	294	79 473	250	76 974	43 220	4	6 186	(D)	336	76 588	280	37 240
Farms with–												
1 to 9 acres	20	65	4	19	19	2	6	4	28	126	15	75
10 to 49 acres	66	1 670	53	1 410	909	-	-	-	102	2 673	80	1 417
50 to 69 acres	25	1 457	23	1 341	774	-	-	-	24	1 375	21	815
70 to 99 acres	27	2 147	23	1 843	1 050	-	-	-	24	1 896	14	656
100 to 139 acres	28	3 114	25	2 794	1 701	-	-	-	25	2 881	23	1 711
140 to 179 acres	18	2 870	15	2 418	1 746	-	-	-	23	3 670	20	2 278
180 to 219 acres	17	3 359	17	3 359	2 308	1	(D)	1	19	3 720	19	2 453
220 to 259 acres	9	2 209	9	2 209	1 669	-	-	-	18	4 316	18	3 044
260 to 499 acres	45	15 943	42	14 942	10 803	-	-	-	42	15 018	40	10 273
500 to 999 acres	28	18 515	28	18 515	11 259	-	-	-	19	13 221	18	8 332
1,000 to 1,999 acres	7	8 227	7	8 227	4 535	-	-	-	9	13 097	9	4 938
2,000 acres and over	4	19 897	4	19 897	6 447	1	(D)	(D)	3	14 595	3	1 248

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	294	336	46	83
acres. .	79 473	76 588	1 850	3 172
Harvested cropland ..... farms. .	250	280	37	70
acres. .	43 220	37 240	988	2 037
Full owners ..... farms. .	146	129	31	28
acres. .	34 182	27 271	716	606
Harvested cropland . . farms. .	106	78	22	15
acres. .	11 385	4 959	239	124
Part owners ..... farms. .	117	146	11	29
acres. .	40 855	44 130	798	1 809
Harvested cropland . . farms. .	113	145	11	29
acres. .	27 765	27 795	435	1 239
Tenants ..... farms. .	31	61	4	26
acres. .	4 436	5 187	336	757
Harvested cropland . . farms. .	31	57	4	26
acres. .	4 070	4 486	314	674
Percent of tenancy	10.5	18.2	8.6	31.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	9	2	2	(NA)
25 to 34 years	28	38	-	(NA)
35 to 44 years	54	64	4	(NA)
45 to 54 years	71	93	9	(NA)
55 to 64 years	92	68	18	(NA)
65 years and over	40	71	13	(NA)
Average age	51.4	52.4	58.8	(NA)
Farm operators by place of residence:				
On farm operated	200	278	27	(NA)
Not on farm operated	72	(NA)	11	(NA)
Farm operators reporting days of work off farm	138	166	27	(NA)
1 to 49 days	31		2	(NA)
50 to 99 days	9	59	2	(NA)
100 to 199 days	39		11	(NA)
200 days and over	59	107	12	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	33	20
Class 2– " $20,000 to $39,999	45	47
Class 3– " $10,000 to $19,999	36	40
Class 4– " $5,000 to $9,999	38	40
Class 5– " $2,500 to $4,999	26	34
Class 6 (see text)	37	33
Part time (see text)	53	74
Part retirement (see text)	26	48
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 541 690	3 562 450
Average per farm ..... dollars. .	15 447	10 602
Crops including nursery products and hay ..... farms. .	250	(NA)
dollars. .	3 264 017	2 854 519
Forest products ..... farms. .	13	24
dollars. .	51 879	88 326
Livestock, poultry, and their products ..... farms. .	146	(NA)
dollars. .	1 225 794	601 937

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	19	41
$250 to $499	10	31
$500 to $999	32	34
$1,000 to $1,499	20	26
$1,500 to $1,999	19	13
$2,000 to $2,499	16	10
$2,500 and over	178	181

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	40	(NA)
dollars	99 086	(NA)
Recreational services—farms	16	40
dollars	8 824	17 625
Government farm programs—farms	124	(NA)
dollars	233 010	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	294	336
dollars	3 692 317	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	43	(NA)
$1,000 to $1,999	43	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	49	(NA)
$10,000 and over	92	(NA)
Items reported both years—dollars	2 166 873	1 265 767
Livestock and poultry—farms	75	103
dollars	167 342	34 500
Feed for livestock and poultry—farms	156	212
dollars	327 168	161 345
Commercially mixed formula feeds—farms	119	190
tons	2 549	1 286
dollars	225 620	115 495

	1969	1964
Seeds, bulbs, plants, and trees—farms	224	269
dollars	171 267	112 205
Commercial fertilizer—farms	228	282
dollars	614 170	445 575
Lime—farms	103	106
dollars	76 149	(NA)
Other agricultural chemicals (see text)—farms	152	(NA)
dollars	119 710	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	280	254
dollars	264 516	215 825
Hired farm labor—farms	153	155
dollars	482 938	200 255
Contract labor, machine hire, and customwork—farms	160	187
dollars	139 472	96 062
All other production expenses—farms	237	(NA)
dollars	1 329 585	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	266	3 458 769
By value groups		
$1 to $999	41	27 050
$1,000 to $4,999	78	181 750
$5,000 to $9,999	45	294 020
$10,000 to $19,999	35	452 740
$20,000 and over	67	2 503 209

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	209	267	161	188	69	79	251	322
Motortrucks including pickups	187	334	132	196	98	138	161	270
Tractors other than garden tractors and motor tillers	215	518	111	221	165	297	226	543
Riding garden tractors 7 hp and over	13	17	10	12	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	107	120	66	69	47	51	78	84
Cornpickers, corn heads, and picker-shellers	96	114	60	67	41	47	95	109
Pickup balers	7	10	3	3	4	7	6	6

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	155	(X)	140	(X)	244	(NA)	(NA)	(NA)
Cattle and calves	82	5 772	65	2 207	147	2 807	93	987
Farms with—								
1 to 4	34	89	24	52	98	(NA)	(NA)	(NA)
5 to 9	11	79	14	87		(NA)	(NA)	(NA)
10 to 19	12	175	8	119	17	(NA)	(NA)	(NA)
20 and over	25	5 429	19	1 949	32	(NA)	(NA)	(NA)
Cows and heifers that had calved	76	2 290	(X)	(X)	139	1 488	(NA)	(NA)
Milk cows	27	441	(X)	(X)	87	543	(NA)	(NA)
Farms with—								
1 or 2	18	21	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	6	411	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	101	8 290	99	12 133	179	6 257	125	8 712
Farms with—								
1 to 4	6	16	3	10	74	(NA)	20	(NA)
5 to 9	13	99	4	25		(NA)		(NA)
10 to 24	14	255	25	402	50	(NA)	105	(NA)
25 and over	68	7 920	67	11 696	55	(NA)		(NA)
Feeder pigs	(X)	(X)	23	3 018	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	84	1 970	(X)	(X)	147	1 377	(X)	(X)
December 1 of preceding year and May 31	81	970	(X)	(X)	118	681	(X)	(X)
June 1 and November 30	71	1 000	(X)	(X)	114	696	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	78	5	52	15	136	9	48
Horses and ponies	17	56	4	15	(NA)	(NA)	2	6
Chickens 3 months old or older	42	2 124	3	360	147	14 474	(NA)	4 394
Farms with–								
1 to 99	37	999	2	114	132	(NA)	(NA)	(NA)
100 to 399	4	525	1	246	7	(NA)	(NA)	(NA)
400 to 1,599	1	600	-	-	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	2 057	3	360	140	13 987	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	190	229
For grain ... farms	185	229
acres	14 004	12 087
bushels	1 343 510	1 044 350
Cut for silage, green or dry fodder, or hogged or grazed ... farms	12	(NA)
acres	1 153	385
Sorghums for all purposes except sirup ... farms	4	-
For grain or seed ... farms	1	-
acres	45	-
bushels	1 350	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	3	(NA)
acres	211	-
Wheat for grain ... farms	36	84
acres	1 582	3 274
bushels	74 849	106 645
Other small grains for grain ... farms	9	(NA)
acres	1 218	433
Soybeans for beans ... farms	217	250
acres	24 323	23 283
bushels	721 806	568 505
Hay, excluding sorghum hay ... farms	11	(NA)
acres	495	313
tons	1 190	686
Cotton ... farms	-	15
acres	-	58
bales	-	46
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	2	1
acres	13	6
pounds	(D)	5 000
Irish potatoes and sweetpotatoes ... farms	2	(NA)
acres	2	39
Vegetables, sweet corn, or melons for sale ... farms	34	19
acres	1 249	378
Berries for sale ... farms	4	1
acres	5	3
Land in orchards (see text) ... farms	8	10
acres	44	69
Other crops ... farms	7	(NA)
acres	402	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	1 920

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	178	181
Land in farms ... acres	71 377	70 083
Average size of farm ... acres	400.9	387.1
Value of land and buildings ... dollars	20 588 699	(NA)
Average per farm ... dollars	115 666	(NA)
Average per acre ... dollars	288.45	(NA)
Land in Farms According to Use		
Total cropland ... farms	176	(NA)
acres	49 205	40 271
Harvested cropland ... farms	170	175
acres	41 771	35 554
Number of farms by acres harvested:		
1 to 49 acres	24	(NA)
50 to 99 acres	33	(NA)
100 to 199 acres	44	(NA)
200 to 499 acres	49	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms	44	34
acres	3 495	719
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	10	76
acres	338	3 475
Cropland on which all crops failed ... farms	6	8
acres	348	111
Cropland in cultivated summer fallow ... farms	3	-
acres	168	-
Cropland idle ... farms	58	8
acres	3 085	412
Total woodland ... farms	83	93
acres	16 530	23 898
Woodland pastured ... farms	22	14
acres	4 451	1 404
Woodland not pastured ... farms	68	87
acres	12 079	22 494
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	16	42
acres	2 793	1 183
Improved pastureland and rangeland ... farms	7	28
acres	1 172	655
Pastureland and rangeland not improved ... farms	10	(NA)
acres	1 621	528
All other land (see text) ... farms	97	152
acres	2 849	4 732
Irrigated land ... farms	2	1
acres	701	600
Total pastureland (all types) ... farms	63	(NA)
acres	10 739	3 306
Conservation Practices		
Grain or row crops farmed on the contour ... farms	1	(NA)
acres	165	(NA)
Stripcropping systems to control erosion ... farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces ... farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	178	181	71 377	170	70 874	41 771	2	6 180	(D)
Farms with—									
1 to 9 acres	2	1	8	-	-	-	-	-	-
10 to 49 acres	16	13	441	12	356	291	-	-	-
50 to 69 acres	13	11	802	12	742	503	-	-	-
70 to 99 acres	15	10	1 194	15	1 194	882	-	-	-
100 to 139 acres	16	18	1 848	16	1 848	1 473	-	-	-
140 to 179 acres	12	21	1 928	12	1 928	1 695	-	-	-
180 to 219 acres	17	19	3 359	17	3 359	2 308	1	(D)	1
220 to 259 acres	9	18	2 209	9	2 209	1 669	-	-	-
260 to 499 acres	41	40	14 525	40	14 175	10 765	-	-	-
500 to 999 acres	26	18	16 939	26	16 939	11 203	-	-	-
1,000 to 1,999 acres	7	9	8 227	7	8 227	4 535	-	-	-
2,000 acres and over	4	3	19 897	4	19 897	6 447	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	(D)
Cropland—acres	(D)
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	(D)
Average per farm—acres	(D)
Cropland—acres	(D)
Harvested cropland—acres	(D)
Irrigated land—acres	(D)
Average per farm—acres	(D)

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	(D)
Harvested—farms	2
acres	(D)
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	350
Class 1-5 farms with artificial drainage—number	100
Proportion of class 1-5 farms—percent	56.1
Land in farms—acres	46 848
Average per farm—acres	468.4
Drained land—acres	39 380
Average per farm—acres	393.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	178	11	181
acres	71 377	940	70 083
Harvested cropland—farms	170	11	175
acres	41 771	647	35 554
Full owners—farms	47	2	37
acres	27 309	30	(NA)
Harvested cropland—farms	40	2	(NA)
acres	10 185	26	(NA)
Part owners—farms	102	6	113
acres	39 680	616	(NA)
Harvested cropland—farms	101	6	(NA)
acres	27 542	327	(NA)
Tenants—farms	29	3	31
acres	4 388	294	(NA)
Harvested cropland—farms	29	3	(NA)
acres	4 044	294	(NA)
Percent of tenancy	16.2	27.2	17.1
Farms by type of organization			
Individual or family—farms	149	10	(NA)
acres	56 863	870	(NA)
Partnership—farms	26	1	(NA)
acres	13 296	70	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	868	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	312	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	556	-	(NA)
Other—farms	1	-	(NA)
acres	350	-	(NA)
Farm operators by age groups.			
Under 25 years	4	-	2
25 to 34 years	23	-	23
35 to 44 years	38	1	43
45 to 54 years	50	7	53
55 to 64 years	49	1	37
65 years and over	14	2	23
Average age	48.4	54.2	(NA)
Farm operators by place of residence:			
On farm operated	142	9	156
Not on farm operated	30	2	22
Farm operators reporting days of work off farm	59	5	67
1 to 49 days	18	-	27
50 to 99 days	4	-	11
100 to 199 days	8	1	7
200 days and over	29	4	22

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	33	20
Class 2— " $20,000 to $39,999	45	47
Class 3— " $10,000 to $19,999	36	40
Class 4— " $5,000 to $9,999	38	40
Class 5— " $2,500 to $4,999	26	34
Market value of all agricultural products sold (see text)—farms	178	181
dollars	4 415 606	3 446 701
Average per farm—dollars	24 806	19 042

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	26	34
$5,000 to $7,499	22	26
$7,500 to $9,999	16	14
$10,000 to $14,999	25	29
$15,000 to $19,999	11	11
$20,000 to $29,999	30	33
$30,000 to $39,999	15	14
$40,000 to $59,999	19	12
$60,000 and over	14	8
$60,000 to $79,999	6	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	168	3 173 812
Grains	167	2 892 759
Tobacco	2	7 260
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	25 354
Other field crops	1	683
Vegetables, sweet corn, and melons	32	246 581
Fruits, nuts, and berries	5	1 175
Nursery and greenhouse products	-	-
Forest products sold	11	49 579
Livestock, poultry, and their products sold	94	1 192 215
Poultry and poultry products	6	6 863
Dairy products	6	321 210
Dairy cattle and calves	7	26 738
Other cattle and calves	34	343 116
Hogs, sheep, and goats	75	493 313
Other livestock and livestock products	2	975
Farms with farm-related income from—		
Customwork and other agricultural services	31	93 713
Recreational services	11	7 074
Government farm programs	81	198 470

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	178	181
..... dollars	3 576 496	(NA)
Number of farms with expenditures of—		
$1 to $1,999	9	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	47	(NA)
$10,000 to $19,999	44	(NA)
$20,000 to $39,999	25	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars	2 078 234	1 207 988
Livestock and poultry ..... farms	51	(NA)
..... dollars	163 097	32 631
Feed for livestock and poultry ..... farms	92	115
..... dollars	304 392	140 252
Commercially mixed formula feeds ..... farms	78	106
..... tons	2 482	(NA)
..... dollars	219 488	106 352
Feed ingredients ..... farms	16	(NA)
..... tons	198	(NA)
..... dollars	24 978	(NA)
Whole grains ..... farms	26	36
..... tons	864	(NA)
..... dollars	41 780	33 375
Hay, green chop, and silage ..... farms	12	10
..... tons	1 034	(NA)
..... dollars	18 146	525
Seeds, bulbs, plants, and trees ..... farms	165	167
..... dollars	166 610	107 936
Commercial fertilizer ..... farms	162	172
..... dollars	602 079	433 885
Lime ..... farms	78	94
..... dollars	72 683	(NA)
Other agricultural chemicals (see text) ..... farms	128	(NA)
..... dollars	117 590	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	178	181
..... dollars	243 086	207 694
Gasoline ..... farms	166	181
..... dollars	131 410	149 412
Diesel oil ..... farms	93	41
..... dollars	66 577	26 353
LP gas, butane, and propane ..... farms	49	43
..... dollars	19 209	6 980
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	178	173
..... dollars	25 890	24 949
Hired farm labor ..... farms	117	138
..... dollars	469 337	198 125
Workers by number of days worked:		
150 days or more ..... farms	66	55
..... workers	139	125
Less than 150 days ..... farms	86	(NA)
..... workers	471	(NA)
Contract labor ..... farms	24	(NA)
..... dollars	52 277	(NA)
Machine hire and customwork ..... farms	101	103
..... dollars	77 356	87 465
All other production expenses ..... farms	178	(NA)
..... dollars	1 307 989	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	173	3 186 179
By value groups:		
$1 to $4,999	49	125 950
$5,000 to $9,999	28	205 020
$10,000 to $19,999	31	408 000
$20,000 to $29,999	33	799 389
$30,000 to $49,999	23	817 200
$50,000 and over	9	830 620

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	145	194	121	144	40	50	161	214
2 or 3	35	78	21	44	10	20	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	151	292	111	174	80	118	123	219
2 and over	81	222	46	109	25	63	(NA)	(NA)
Tractors other than garden tractors and motor tillers	162	448	100	208	122	240	172	456
2 or 3	102	233	42	95	60	136	(NA)	(NA)
4 and over	36	191	14	69	12	54	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	161	424	99	194	120	230	172	442
Crawler tractors	18	24	10	14	9	10	8	14
Riding garden tractors 7 hp and over	13	17	10	12	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	99	112	63	66	42	46	68	74
Cornpickers, corn heads, and picker-shellers	93	111	59	66	39	45	(NA)	(NA)
Corn heads for combines	90	102	58	64	35	38	(NA)	(NA)
Other cornpickers and picker-shellers	9	9	2	2	7	7	(NA)	(NA)
Pickup balers	7	10	3	3	4	7	(NA)	(NA)
Windrowers, pull and self-propelled	4	7	2	2	2	5	(NA)	(NA)
Field forage harvesters, shear bar	7	10	4	5	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17	(X)	5	(X)
Chickens 3 months old or older	14	1 184	2	328
Farms with–				
1 to 1,599	14	1 184	2	328
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	14	1 181	2	328
Pullets not yet of laying age	-	-	-	-
Other chickens	2	3	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	415	3	206
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	65	12 180	(NA)	3 119
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	100	(X)	93	(X)	(X)	(X)
Any cattle, hogs, or sheep	99	(X)	92	(X)	(X)	(X)
Cattle and calves	50	5 526	39	2 074	6	446
Farms with–						
1 to 19	29	190	20	125	2	14
20 to 49	6	173	12	361	2	48
50 to 99	6	441	3	256	1	(D)
100 to 199	5	684	2	(D)	-	-
200 and over	4	4 038	2	(D)	1	(D)
200 to 499	1	(D)	1	(D)	1	(D)
500 and over	3	(D)	1	(D)	-	-
Cattle	(X)	(X)	27	1 349	3	333
Farms with–						
1 to 9	(X)	(X)	15	56	1	(D)
10 to 19	(X)	(X)	4	58	-	-
20 to 49	(X)	(X)	6	(D)	1	(D)
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	33	725	3	113
Farms with–						
1 to 9	(X)	(X)	16	56	1	9
10 to 19	(X)	(X)	5	65	-	-
20 to 49	(X)	(X)	7	152	1	20
50 to 99	(X)	(X)	4	(D)	1	84
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	38	1 605	(X)	(X)	(X)	(X)
Bulls and steers, including calves	40	1 754	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	132	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	87	2 439	61	868	(NA)	117
Cattle	(NA)	(NA)	32	351	3	47
Calves	(NA)	(NA)	50	517	13	70

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	47	2 167	47	5 099	18	427	34	1 740
Farms with–								
1 to 19	31	110	28	189	12	16	24	96
20 to 49	7	232	7	202	2	81	5	(D)
50 to 99	5	320	5	361	3	(D)	2	(D)
100 and over	4	1 505	7	4 347	1	(D)	3	1 375
1964								
Total on place	82	1 301	(NA)	1 956	53	483	(NA)	818

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	68	7 744	71	11 646	94	5 427	75	7 824
Farms with–								
1 to 24	10	166	9	119	(NA)	(NA)	(NA)	(NA)
25 to 49	14	468	10	377	(NA)	(NA)	(NA)	(NA)
50 to 99	16	955	12	804	(NA)	(NA)	(NA)	(NA)
100 and over	28	6 155	40	10 346	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 319	20	2 428	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 836	20	7 918	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	61	1 490	(X)	(X)	74	823	(X)	(X)
Other hogs and pigs	65	6 254	(X)	(X)	93	4 604	(X)	(X)
Feeder pigs sold	(X)	(X)	14	2 883	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	61	1 887	(X)	(X)	80	1 205	(X)	(X)
December 1 of preceding year and May 31	58	914	(X)	(X)	69	595	(X)	(X)
June 1 and November 30	60	973	(X)	(X)	65	610	(X)	(X)
Sheep and lambs	5	50	4	43	9	95	6	29
Any goats	–	–	–	–	–	–	–	–
All other livestock	14	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	169
Total – dollars	792 352
Commercial fertilizer – farms	157
Commercial fertilizer – acres on which used	39 132
Commercial fertilizer – tons	8 683
Commercial fertilizer – dollars	602 079
Lime – farms	78
Lime – acres on which used	9 894
Lime – tons	9 974
Lime – dollars	72 683
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
Insects on hay crops – acres on which used	–
Insects on hay crops – dollars	–
Insects on other crops – farms	92
Insects on other crops – acres on which used	16 947
Insects on other crops – dollars	69 665
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	704
Nematodes in crops – dollars	2 294
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	122
Diseases in crops and orchards – dollars	1 361
Weeds or grass in crops – farms	89
Weeds or grass in crops – acres on which used	12 157
Weeds or grass in crops – dollars	40 889
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	30
Weeds or brush in pasture – dollars	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	137
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 580
Insect control on livestock and poultry – farms	15
Insect control on livestock and poultry – dollars	1 294

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	44	3 495	–	–	16	1 753	13	272	6	152
Improved pasture	7	1 172	–	–	4	1 116	3	164	2	9
Field corn for all purposes	150	14 776	1	600	131	13 342	127	2 793	77	1 560
Sorghums for all purposes	3	211	1	100	3	211	3	43	2	8
All small grains	42	2 800	–	–	38	2 386	34	437	8	72
Field crops other than corn, sorghums, small grains, silage, and field seeds	153	23 325	–	–	116	18 881	110	2 432	8	195
Hay or grass silage	9	474	–	–	6	177	6	58	1	1
Field seeds	3	173	–	–	1	63	1	7	–	–
Vegetables, sweet corn, or melons for sale	32	1 247	1	(Z)	28	1 071	28	450	2	14
Berries for sale	2	(Z)	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	6	32	–	–	4	30	3	1	1	1
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	2	227	–	–	1	100	1	15	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	147	13 655	1 322 233	1	200	165	11 637	1 019 263
For silage (tons, green weight)	10	1 121	13 849	1	400	13	325	5 149
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	58	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	3	156	1 360	1	100	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	55	150	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	44	120	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	90	165	–	–	2	32	26
Small grain hay (tons, dry)	4	228	586	–	–	2	53	22
Other hay (tons, dry)	5	92	235	–	–	(NA)	134	190
Grass silage (tons, green)	1	20	160	–	–	2	85	1 300
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	(Z)	450	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	36	1 582	74 849	-	-	34	1 497	297	67	79	3 218	105 593
Winter wheat (bushels)	36	1 582	74 849	-	-	34	1 497	297	67	-	-	-
Oats for grain (bushels)	6	954	58 043	-	-	5	634	99	1	9	283	9 841
Barley for grain (bushels)	1	200	12 000	-	-	1	200	35	-	-	-	-
Rye for grain (bushels)	3	64	1 280	-	-	1	55	6	5	6	130	2 075
Soybeans for beans (bushels)	152	23 310	694 006	-	-	114	18 866	2 419	195	170	22 246	547 095
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	2	300	-	-	1	2	3	-	4	36	3 567
Tobacco (pounds)	2	13	25 560	-	-	2	13	10	-	1	6	5 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	7	39	31

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	32	1 247	1	(Z)	17	372
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	1	1
Sweet corn	7	341	-	-	-	-
Cucumbers and pickles	30	575	-	-	17	244
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	3	-	-	2	31

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	15	-	-	1	15	1	350
	1964	3	(NA)	94	2	18	3	76	3	1 792
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	1	3	1	3	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	1	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	1	150
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	20 584	13	51 739
Firewood and fuelwood	1	1 500	(NA)	(NA)
Sawlogs and veneer logs	3	11 493	(NA)	(NA)
Pulpwood	5	16 002	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 808	1 969
Land in farms ..... acres. .	210 747	221 195
Average size of farm ..... acres. .	116.5	112.3
Approximate land area ..... acres. .	366 080	378 245
Proportion in farms ..... percent. .	57.6	58.4
Value of land and buildings ..... dollars. .	56 525 790	(NA)
Average per farm ..... dollars. .	31 264	22 527
Average per acre ..... dollars. .	268.21	203.71
Land in Farms According to Use		
Total cropland ..... farms. .	1 704	1 893
acres. .	107 622	96 494
Harvested cropland ..... farms. .	1 396	1 772
acres. .	46 496	58 835
Number of farms by acres harvested:		
1 to 9 acres	479	525
10 to 19 acres	336	410
20 to 29 acres	170	249
30 to 49 acres	155	252
Number of farms by acres harvested:		
50 to 99 acres	147	210
100 to 199 acres	83	106
200 to 499 acres	24	17
500 to 999 acres	2	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 139	657
acres. .	41 761	15 761
All other cropland (see text) .... farms. .	890	(NA)
acres. .	19 365	21 898
Woodland including woodland pasture ..... farms. .	1 375	1 699
acres. .	69 313	81 033
All other land (see text) ..... farms. .	1 423	(NA)
acres. .	33 812	43 662
Irrigated land ..... farms. .	11	8
acres. .	133	32

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 808	210 747	1 396	181 989	46 496	11	2 366	133	1 969	221 195	1 772	58 835
Farms with—												
1 to 9 acres	67	304	35	186	124	-	-	-	75	415	63	258
10 to 49 acres	574	16 875	385	11 951	3 500	1	26	6	617	17 587	524	5 170
50 to 69 acres	253	15 050	199	11 724	2 442	-	-	-	249	14 616	218	3 530
70 to 99 acres	254	21 355	203	17 031	3 797	2	155	11	288	23 922	264	6 065
100 to 139 acres	231	26 891	193	22 605	5 310	2	234	6	286	33 419	275	8 626
140 to 179 acres	123	19 412	104	16 504	4 716	1	140	8	144	22 539	137	6 399
180 to 219 acres	73	14 411	68	13 402	3 698	1	185	2	76	14 961	71	4 344
220 to 259 acres	71	16 967	60	14 339	3 891	1	255	40	62	14 698	59	3 985
260 to 499 acres	118	41 870	108	38 261	12 035	3	1 371	60	129	43 471	119	11 735
500 to 999 acres	32	20 135	29	18 509	4 498	-	-	-	32	20 985	32	5 899
1,000 to 1,999 acres	10	(D)	10	(D)	2 088	-	-	-	11	14 585	10	2 824
2,000 acres and over	2	(D)	2	(D)	397	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 808	1 969	75	148
acres. .	210 747	221 195	5 565	5 605
Harvested cropland ..... farms. .	1 396	1 772	56	139
acres. .	46 496	58 835	474	1 759
Full owners ..... farms. .	1 332	1 226	61	75
acres. .	125 906	110 915	4 716	2 624
Harvested cropland . . farms. .	966	1 051	46	66
acres. .	19 040	21 787	329	566
Part owners ..... farms. .	386	585	12	41
acres. .	74 428	90 867	811	1 804
Harvested cropland . . farms. .	349	570	8	41
acres. .	23 244	31 424	107	725
Tenants ..... farms. .	90	149	2	31
acres. .	10 413	14 912	38	1 091
Harvested cropland . . farms. .	81	142	2	31
acres. .	4 212	4 482	38	453
Percent of tenancy	4.9	7.6	2.6	20.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	24	9	-	(NA)
25 to 34 years	105	123	-	(NA)
35 to 44 years	260	368	2	(NA)
45 to 54 years	477	562	21	(NA)
55 to 64 years	512	500	35	(NA)
65 years and over	430	407	17	(NA)
Average age	54.6	53.5	58.8	(NA)
Farm operators by place of residence:				
On farm operated	1 299	1 760	48	(NA)
Not on farm operated	279	(NA)	7	(NA)
Farm operators reporting days of work off farm	1 186	1 173	52	(NA)
1 to 49 days	142	290	8	(NA)
50 to 99 days	81		2	(NA)
100 to 199 days	134	883	-	(NA)
200 days and over	829		42	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	72	26
Class 2– " $20,000 to $39,999	81	59
Class 3– " $10,000 to $19,999	84	113
Class 4– " $5,000 to $9,999	125	193
Class 5– " $2,500 to $4,999	204	283
Class 6 (see text)	174	281
Part time (see text)	737	685
Part retirement (see text)	330	328
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	11 625 580	8 284 750
Average per farm ..... dollars. .	6 430	4 208
Crops including nursery products and hay ..... farms. .	1 029	(NA)
dollars. .	1 593 423	2 453 815
Forest products ..... farms. .	159	152
dollars. .	169 361	209 125
Livestock, poultry, and their products ..... farms. .	1 151	(NA)
dollars. .	9 862 796	5 619 121

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	422	381
$250 to $499	199	237
$500 to $999	267	272
$1,000 to $1,499	163	171
$1,500 to $1,999	112	124
$2,000 to $2,499	92	109
$2,500 and over	553	675
Farms with farm-related income from—		
Customwork and other agricultural services, farms	152	(NA)
Customwork and other agricultural services, dollars	133 279	(NA)
Recreational services, farms	18	14
Recreational services, dollars	4 759	2 689
Government farm programs, farms	770	(NA)
Government farm programs, dollars	400 267	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 808	1 969
Farm production expenses, total (see text), dollars	9 466 827	(NA)
Number of farms with expenditures of—		
$1 to $499	501	(NA)
$500 to $999	370	(NA)
$1,000 to $1,999	364	(NA)
$2,000 to $2,999	129	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	96	(NA)
$10,000 and over	210	(NA)
Items reported both years, dollars	7 034 452	4 096 990
Livestock and poultry, farms	677	814
Livestock and poultry, dollars	1 336 376	442 565
Feed for livestock and poultry, farms	1 024	1 190
Feed for livestock and poultry, dollars	2 945 673	1 542 450
Commercially mixed formula feeds, farms	559	977
Commercially mixed formula feeds, tons	34 336	17 172
Commercially mixed formula feeds, dollars	2 516 547	1 318 250
Seeds, bulbs, plants, and trees, farms	924	1 496
Seeds, bulbs, plants, and trees, dollars	138 483	151 915
Commercial fertilizer, farms	1 545	1 818
Commercial fertilizer, dollars	1 055 122	874 925
Lime, farms	506	767
Lime, dollars	71 765	(NA)
Other agricultural chemicals (see text), farms	506	(NA)
Other agricultural chemicals (see text), dollars	63 414	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 729	1 710
Gasoline and other petroleum fuel and oil for the farm business, dollars	490 559	432 185
Hired farm labor, farms	823	817
Hired farm labor, dollars	771 848	448 705
Contract labor, machine hire, and customwork, farms	862	1 147
Contract labor, machine hire, and customwork, dollars	296 391	204 245
All other production expenses, farms	1 349	(NA)
All other production expenses, dollars	2 297 196	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 712	8 653 732
By value groups:		
$1 to $999	283	167 070
$1,000 to $4,999	969	2 272 211
$5,000 to $9,999	231	1 504 014
$10,000 to $19,999	135	1 775 150
$20,000 and over	94	2 935 287

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 334	1 808	750	904	762	904	1 670	2 379
Motortrucks including pickups	1 122	1 405	499	556	727	849	988	1 167
Tractors other than garden tractors and motor tillers	1 422	2 301	449	624	1 137	1 677	1 620	2 375
Riding garden tractors 7 hp and over	135	139	92	94	43	45	(NA)	(NA)
Grain and bean combines, self propelled	105	112	58	61	51	51	29	29
Cornpickers, corn heads, and picker-shellers	133	139	59	60	78	79	82	82
Pickup balers	318	328	103	107	218	221	295	301

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 329	(X)	1 094	(X)	1 723	(NA)	(NA)	(NA)
Cattle and calves	1 277	34 516	1 056	13 890	1 606	30 242	1 180	12 645
Farms with—								
1 to 4	247	575	352	876	880	(NA)	(NA)	(NA)
5 to 9	240	1 651	276	1 802		(NA)	(NA)	(NA)
10 to 19	306	4 126	240	3 323	302	(NA)	(NA)	(NA)
20 and over	484	28 164	188	7 889	424	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 009	18 471	(X)	(X)	1 488	16 930	(NA)	(NA)
Milk cows	493	9 075	(X)	(X)	982	10 412	(NA)	(NA)
Farms with—								
1 or 2	154	211	(X)	(X)	425	(NA)	(NA)	(NA)
3 or 4	59	205	(X)	(X)	126	(NA)	(NA)	(NA)
5 to 9	84	553	(X)	(X)	160	(NA)	(NA)	(NA)
10 and over	196	8 106	(X)	(X)	271	(NA)	(NA)	(NA)
Hogs and pigs	320	4 329	162	6 794	853	4 971	183	6 196
Farms with—								
1 to 4	187	424	24	47	755	(NA)	76	(NA)
5 to 9	52	336	33	233		(NA)		(NA)
10 to 24	49	691	49	835	64	(NA)	107	(NA)
25 and over	32	2 878	56	5 679	34	(NA)		(NA)
Feeder pigs	(X)	(X)	58	3 029	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	139	804	(X)	(X)	179	804	(X)	(X)
December 1 of preceding year and May 31	115	407	(X)	(X)	130	423	(X)	(X)
June 1 and November 30	105	397	(X)	(X)	126	381	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	196	6	116	7	133	4	145
Horses and ponies	297	748	18	65	(NA)	(NA)	39	78
Chickens 3 months old or older	258	283 079	58	419 567	614	195 895	(NA)	133 085
Farms with–								
1 to 99	207	4 277	11	123	531	(NA)	(NA)	(NA)
100 to 399	14	1 990	4	500	42	(NA)	(NA)	(NA)
400 to 1,599	6	6 150	8	6 104	13	(NA)	(NA)	(NA)
1,600 and over	31	270 662	35	412 840	28	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	245	219 714	48	196 934	580	165 725	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	101 532	15	695 479	(NA)	(NA)	12	572 505
Other livestock and poultry	170	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	721	1 192
For grain ..... farms.	601	1 063
acres.	5 977	9 186
bushels.	269 457	417 675
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	246	(NA)
acres.	7 104	7 040
Sorghums for all purposes except sirup ..... farms.	72	106
For grain or seed ..... farms.	11	24
acres.	241	148
bushels.	9 758	3 991
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	61	(NA)
acres.	1 097	741
Wheat for grain ..... farms.	464	682
acres.	4 291	6 736
bushels.	161 148	175 465
Other small grains for grain ..... farms.	505	(NA)
acres.	7 627	9 079
Soybeans for beans ..... farms.	285	297
acres.	3 602	2 749
bushels.	73 192	45 605
Hay, excluding sorghum hay ..... farms.	912	(NA)
acres.	13 426	18 371
tons.	20 871	23 187
Cotton ..... farms.	98	490
acres.	1 114	3 213
bales.	840	2 939
Peanuts for nuts ..... farms.	14	14
acres.	14	21
pounds.	6 540	13 384
Tobacco ..... farms.	166	333
acres.	496	914
pounds.	871 990	1 650 150
Irish potatoes and sweetpotatoes ... farms.	158	(NA)
acres.	95	18
Vegetables, sweet corn, or melons for sale ..... farms.	77	33
acres.	144	113
Berries for sale ..... farms.	8	10
acres.	3	6
Land in orchards (see text) ..... farms.	59	60
acres.	101	117
Other crops ..... farms.	247	(NA)
acres.	2 369	(NA)
Greenhouse products under glass or other protection ..... farms.	8	(NA)
sq. ft.	17 186	18 050

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	566	674
Land in farms ..... acres.	121 684	126 023
Average size of farm ..... acres.	214.9	186.9
Value of land and buildings ..... dollars.	32 139 256	(NA)
Average per farm ..... dollars.	56 783	(NA)
Average per acre ..... dollars.	264.12	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	537	(NA)
acres.	67 954	58 911
Harvested cropland ..... farms.	496	651
acres.	34 141	41 158
Number of farms by acres harvested:		
1 to 49 acres	263	(NA)
50 to 99 acres	126	(NA)
100 to 199 acres	81	(NA)
200 to 499 acres	24	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	361	272
acres.	24 788	9 230
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	182	266
acres.	4 521	4 894
Cropland on which all crops failed ..... farms.	19	34
acres.	311	388
Cropland in cultivated summer fallow ..... farms.	59	-
acres.	1 246	-
Cropland idle ..... farms.	150	221
acres.	2 947	3 241
Total woodland ..... farms.	459	598
acres.	38 149	42 095
Woodland pastured ..... farms.	320	408
acres.	14 228	10 409
Woodland not pastured ..... farms.	322	517
acres.	23 921	31 686
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	195	492
acres.	9 674	21 004
Improved pastureland and rangeland ..... farms.	158	391
acres.	8 006	15 188
Pastureland and rangeland not improved ..... farms.	69	(NA)
acres.	1 668	5 816
All other land (see text) ..... farms.	439	649
acres.	5 907	4 008
Irrigated land ..... farms.	11	7
acres.	133	31
Total pastureland (all types) ..... farms.	489	(NA)
acres.	48 690	40 643
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	86	(NA)
acres.	3 646	(NA)
Stripcropping systems to control erosion ..... farms.	38	(NA)
acres.	1 029	(NA)
Cropland and pastureland having terraces ..... farms.	175	(NA)
acres.	15 306	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	566	674	121 684	496	114 232	34 141	11	2 366	133
Farms with–									
1 to 9 acres	22	20	88	7	33	25	-	-	-
10 to 49 acres	47	77	1 432	31	938	424	1	26	6
50 to 69 acres	24	44	1 443	24	1 443	368	-	-	-
70 to 99 acres	69	89	5 799	58	4 845	1 651	2	155	11
100 to 139 acres	99	123	11 623	89	10 460	3 119	2	234	6
140 to 179 acres	75	87	11 929	68	10 884	3 502	1	140	8
180 to 219 acres	44	52	8 809	43	8 609	3 103	1	185	2
220 to 259 acres	49	44	11 782	44	10 566	3 456	1	255	40
260 to 499 acres	97	100	34 697	94	33 372	11 634	3	1 371	60
500 to 999 acres	29	29	17 789	27	16 789	4 494	-	-	-
1,000 to 1,999 acres	9	9	(D)	9	(D)	1 968	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	397	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	13
Proportion of all class 1-5 farms ... percent	2.2
Land in farms ... acres	2 676
Cropland ... acres	1 864
Class 1-5 farms irrigated in 1969 ... number	11
Proportion of all class 1-5 farms ... percent	1.9
Land in farms ... acres	2 366
Average per farm ... acres	215.0
Cropland ... acres	1 560
Harvested cropland ... acres	741
Irrigated land ... acres	133
Average per farm ... acres	12.0
Irrigated land–Continued	
Cropland ... farms	11
... acres	132
Harvested ... farms	11
... acres	108
Used only for pasture ... farms	2
... acres	24
Pasture, other than cropland pasture ... farms	1
... acres	1
Water used ... acre-feet	66
Class 1-5 farms with artificial drainage ... number	36
Proportion of class 1-5 farms ... percent	6.3
Land in farms ... acres	13 944
Average per farm ... acres	387.3
Drained land ... acres	1 698
Average per farm ... acres	47.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	4
Land in farms ... acres	1 626

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	566	7	674
... acres	121 684	1 517	126 023
Harvested cropland ... farms	496	5	651
... acres	34 141	80	41 158
Full owners ... farms	311	5	263
... acres	53 098	1 177	(NA)
Harvested cropland ... farms	257	3	(NA)
... acres	10 388	26	(NA)
Part owners ... farms	215	2	327
... acres	61 954	340	(NA)
Harvested cropland ... farms	204	2	(NA)
... acres	20 497	54	(NA)
Tenants ... farms	40	-	77
... acres	6 632	-	(NA)
Harvested cropland ... farms	35	-	(NA)
... acres	3 256	-	(NA)
Percent of tenancy	7.0	0.0	11.4
Farms by type of organization.			
Individual or family ... farms	470	7	(NA)
... acres	96 040	1 517	(NA)
Partnership ... farms	90	-	(NA)
... acres	24 895	-	(NA)
Corporation, including family owned ... farms	4	-	(NA)
... acres	214	-	(NA)
10 or fewer shareholders ... farms	2	-	(NA)
... acres	66	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	148	-	(NA)
Other ... farms	2	-	(NA)
... acres	535	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	3
25 to 34 years	32	-	46
35 to 44 years	98	1	138
45 to 54 years	158	-	224
55 to 64 years	168	2	184
65 years and over	100	4	79
Average age	52.9	62.8	(NA)
Farm operators by place of residence.			
On farm operated	463	4	607
Not on farm operated	57	1	39
Farm operators reporting days of work off farm	261	1	323
1 to 49 days	61	-	95
50 to 99 days	30	-	51
100 to 199 days	44	-	46
200 days and over	126	1	131

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	72	26
Class 2– " $20,000 to $39,999	81	59
Class 3– " $10,000 to $19,999	84	113
Class 4– " $5,000 to $9,999	125	193
Class 5– " $2,500 to $4,999	204	283
Market value of all agricultural products sold (see text) ... farms	566	674
... dollars	10 737 398	7 288 097
Average per farm ... dollars	18 970	10 813
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	190	283
$5,000 to $7,499	88	128
$7,500 to $9,999	37	65
$10,000 to $14,999	48	72
$15,000 to $19,999	36	42
$20,000 to $29,999	44	41
$30,000 to $39,999	37	18
$40,000 to $59,999	33	16
$60,000 and over	39	10
$60,000 to $79,999	17	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	381	1 235 503
Grains	275	370 587
Tobacco	104	477 737
Cotton and cottonseed	30	56 765
Field seeds, hay, forage, and silage	138	234 283
Other field crops	16	9 768
Vegetables, sweet corn, and melons	19	28 077
Fruits, nuts, and berries	2	750
Nursery and greenhouse products	9	57 536
Forest products sold	87	141 197
Livestock, poultry, and their products sold	492	9 360 698
Poultry and poultry products	64	2 517 790
Dairy products	256	5 093 583
Dairy cattle and calves	240	630 722
Other cattle and calves	252	900 722
Hogs, sheep, and goats	91	199 055
Other livestock and livestock products	22	18 826
Farms with farm-related income from—		
Customwork and other agricultural services	77	93 061
Recreational services	5	1 119
Government farm programs	289	229 539

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	566	674
..... dollars	8 387 313	(NA)
Number of farms with expenditures of—		
$1 to $1,999	79	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	115	(NA)
$5,000 to $9,999	91	(NA)
$10,000 to $19,999	69	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	52	(NA)
Items reported both years ..... dollars	6 270 773	3 420 899
Livestock and poultry ..... farms	290	(NA)
..... dollars	1 235 060	380 882
Feed for livestock and poultry ..... farms	418	476
..... dollars	2 815 048	1 398 122
Commercially mixed formula feeds ..... farms	340	411
..... tons	33 720	(NA)
..... dollars	2 471 760	1 221 239
Feed ingredients ..... farms	122	(NA)
..... tons	1 738	(NA)
..... dollars	147 866	(NA)
Whole grains ..... farms	107	186
..... tons	3 932	(NA)
..... dollars	166 248	155 697
Hay, green chop, and silage ..... farms	46	126
..... tons	2 734	(NA)
..... dollars	29 174	21 186
Seeds, bulbs, plants, and trees ..... farms	432	616
..... dollars	108 362	107 890
Commercial fertilizer ..... farms	512	653
..... dollars	824 021	657 067
Lime ..... farms	198	359
..... dollars	47 153	(NA)
Other agricultural chemicals (see text) ..... farms	241	(NA)
..... dollars	53 412	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	561	668
..... dollars	348 744	313 294
Gasoline ..... farms	533	653
..... dollars	209 054	213 992
Diesel oil ..... farms	280	140
..... dollars	66 830	22 867
LP gas, butane, and propane ..... farms	91	38
..... dollars	14 156	5 038
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	560	668
..... dollars	58 704	71 397
Hired farm labor ..... farms	372	473
..... dollars	714 897	410 362
Workers by number of days worked:		
150 days or more ..... farms	102	114
..... workers	154	189
Less than 150 days ..... farms	320	(NA)
..... workers	1 691	(NA)
Contract labor ..... farms	29	(NA)
..... dollars	22 341	(NA)
Machine hire and customwork ..... farms	345	501
..... dollars	202 300	153 282
All other production expenses ..... farms	564	(NA)
..... dollars	2 015 975	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	553	5 215 164
By value groups:		
$1 to $4,999	252	628 743
$5,000 to $9,999	109	727 024
$10,000 to $19,999	122	1 593 510
$20,000 to $29,999	37	832 245
$30,000 to $49,999	22	741 920
$50,000 and over	11	691 722

Selected Machinery and Equipment	1969		1969 Equipment manufactured — 1965 or later		1969 Equipment manufactured — 1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	441	606	261	313	243	293	606	902
2 or 3	123	269	44	93	43	90	(NA)	(NA)
4 and over	5	24	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	452	650	215	256	309	394	472	628
2 and over	153	351	36	77	67	152	(NA)	(NA)
Tractors other than garden tractors and motor tillers	497	1 088	238	374	392	714	632	1 140
2 or 3	258	605	85	188	181	402	(NA)	(NA)
4 and over	72	316	10	43	32	133	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	493	1 054	236	367	387	687	632	1 115
Crawler tractors	30	34	7	7	24	27	23	25
Riding garden tractors 7 hp and over	59	60	48	49	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	70	73	36	39	34	34	22	22
Cornpickers, corn heads, and picker-shellers	99	100	43	43	56	57	(NA)	(NA)
Corn heads for combines	32	32	20	20	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	68	68	23	23	45	45	(NA)	(NA)
Pickup balers	202	206	75	75	128	131	(NA)	(NA)
Windrowers, pull and self-propelled	64	66	33	35	31	31	(NA)	(NA)
Field forage harvesters, shear bar	81	83	51	52	31	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	89	(X)	58	(X)
Chickens 3 months old or older	79	278 205	46	419 099
Farms with–				
1 to 1,599	48	7 543	11	6 259
1,600 to 3,199	3	7 415	3	8 168
3,200 to 9,999	19	105 009	18	88 472
10,000 and over	9	158 238	14	316 200
Hens and pullets of laying age excluding started pullets	73	215 100	38	196 470
Pullets not yet of laying age	7	51 035	8	199 300
Other chickens	19	12 070	12	23 329
Broilers and other meat-type chickens less than 3 months old	7	101 500	13	695 329
Turkeys	1	(D)	1	1 920
Turkey hens kept for breeding	1	(D)	1	1 920
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	3 339	2	7 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	222	179 846	(NA)	128 574
Broilers and other meat-type chickens	(NA)	(NA)	11	570 000
Turkeys	(NA)	(NA)	2	1 654

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	509	(X)	465	(X)	(X)	(X)
Any cattle, hogs, or sheep	496	(X)	463	(X)	(X)	(X)
Cattle and calves	481	25 069	453	10 238	38	802
Farms with–						
1 to 19	148	1 420	278	2 749	26	179
20 to 49	151	4 895	146	4 296	10	(D)
50 to 99	120	8 241	22	1 576	1	60
100 to 199	47	5 951	5	(D)	-	-
200 and over	15	4 562	2	(D)	1	(D)
200 to 499	14	(D)	-	-	1	(D)
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	355	4 024	23	546
Farms with–						
1 to 9	(X)	(X)	239	866	10	35
10 to 19	(X)	(X)	62	794	7	107
20 to 49	(X)	(X)	47	1 285	5	(D)
50 to 99	(X)	(X)	3	207	-	-
100 and over	(X)	(X)	4	872	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	388	6 214	16	256
Farms with–						
1 to 9	(X)	(X)	155	781	7	16
10 to 19	(X)	(X)	121	1 625	3	38
20 to 49	(X)	(X)	98	2 598	5	142
50 to 99	(X)	(X)	10	606	1	60
100 and over	(X)	(X)	4	604	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	388	6 657	(X)	(X)	(X)	(X)
Bulls and steers, including calves	353	3 768	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	254	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	616	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	597	20 966	540	9 483	(NA)	394
Cattle	(NA)	(NA)	361	3 154	16	314
Calves	(NA)	(NA)	502	6 329	14	80

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	455	14 644	459	16 647	284	8 422	249	6 222
Farms with–								
1 to 19	216	1 998	214	1 999	141	1 070	142	1 146
20 to 49	140	4 428	146	4 574	76	2 546	78	2 262
50 to 99	81	5 284	69	4 450	59	3 715	22	1 483
100 and over	18	2 934	30	5 624	8	1 091	7	1 331
1964								
Total on place	579	12 494	(NA)	11 899	459	9 067	(NA)	3 427

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	142	3 353	89	5 543	337	2 912	93	4 830
Farms with–								
1 to 24	115	732	51	617	(NA)	(NA)	(NA)	(NA)
25 to 49	7	196	12	455	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 077	10	664	(NA)	(NA)	(NA)	(NA)
100 and over	4	(D)	16	3 807	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	6	695	(NA)	(NA)	(NA)	(NA)
200 and over	2	1 048	10	3 112	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	71	586	(X)	(X)	76	345	(X)	(X)
Other hogs and pigs	132	2 767	(X)	(X)	331	2 567	(X)	(X)
Feeder pigs sold	(X)	(X)	32	2 501	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	80	638	(X)	(X)	84	566	(X)	(X)
December 1 of preceding year and May 31	68	311	(X)	(X)	66	305	(X)	(X)
June 1 and November 30	62	327	(X)	(X)	61	261	(X)	(X)
Sheep and lambs	3	97	3	58	4	47	2	71
Any goats	2	5	-	-	-	-	1	1
All other livestock	137	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	524
Total – dollars	924 586
Commercial fertilizer – farms	495
Commercial fertilizer – acres on which used	42 470
Commercial fertilizer – tons	11 507
Commercial fertilizer – dollars	824 021
Lime – farms	198
Lime – acres on which used	4 488
Lime – tons	7 107
Lime – dollars	47 153
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	170
Insects on hay crops – dollars	845
Insects on other crops – farms	95
Insects on other crops – acres on which used	1 516
Insects on other crops – dollars	12 237
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	15
Nematodes in crops – dollars	135
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	45
Diseases in crops and orchards – dollars	1 905
Weeds or grass in crops – farms	85
Weeds or grass in crops – acres on which used	4 909
Weeds or grass in crops – dollars	23 950
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	509
Weeds or brush in pasture – dollars	1 556
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	240
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 486
Insect control on livestock and poultry – farms	125
Insect control on livestock and poultry – dollars	9 052

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	361	24 788	2	24	256	15 010	242	3 276	49	418
Improved pasture	158	8 006	1	1	94	3 559	91	811	12	137
Field corn for all purposes	354	11 141	-	-	288	9 019	286	2 488	96	504
Sorghums for all purposes	50	1 226	-	-	42	1 016	42	396	6	12
All small grains	312	8 891	-	-	253	7 481	249	1 502	57	238
Field crops other than corn, sorghums, small grains, silage, and field seeds	223	3 572	9	83	200	3 023	198	897	6	4
Hay or grass silage	337	8 188	1	20	131	3 092	126	693	15	62
Field seeds	70	1 843	-	-	15	168	15	38	1	4
Vegetables, sweet corn, or melons for sale	22	71	-	-	18	34	18	11	1	(Z)
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	30	-	-	-	-	-	-	-	-
Nursery or greenhouse products	9	29	2	7	1	14	1	4	-	-
All other crops	17	74	-	-	9	41	9	11	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	267	4 416	215 240	-	-	467	6 347	302 855
For silage (tons, green weight)	193	6 688	81 820	-	-	284	6 427	72 363
Cut for green or dry fodder, hogged or grazed	4	37	(X)	-	-	(NA)	127	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	233	9 308	-	-	18	123	3 216
For silage (tons, green weight)	35	824	10 746	-	-	29	434	4 829
Cut for dry forage or hay (tons, dry weight)	6	97	153	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	72	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	31	472	1 139	-	-	70	766	1 858
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	153	2 801	4 494	-	-	188	3 192	3 551
Small grain hay (tons, dry)	104	1 268	2 230	-	-	161	1 620	2 440
Other hay (tons, dry)	179	3 047	5 127	1	20	(NA)	7 600	10 500
Grass silage (tons, green)	19	508	4 822	-	-	40	707	4 568
Hay crops cut and fed green (tons, green)	7	92	629	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	244	15 344	-	-	17	188	14 255
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	25	-	-	1	-	720

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	214	2 984	121 374	-	-	174	2 546	595	69	365	4 605	124 204
Winter wheat (bushels)	214	2 984	121 374	-	-	174	2 546	595	69	-	-	-
Oats for grain (bushels)	228	3 847	201 855	-	-	176	3 082	609	86	295	3 423	156 088
Barley for grain (bushels)	95	1 649	82 381	-	-	88	1 565	233	76	212	3 058	132 226
Rye for grain (bushels)	17	97	1 958	-	-	15	85	17	1	36	192	3 491
Soybeans for beans (bushels)	103	2 234	47 749	-	-	76	1 728	285	3	166	1 902	32 631
Peanuts for nuts (pounds)	1	1	630	-	-	-	-	-	-	4	13	8 140
Irish potatoes (hundredweight)	32	17	933	-	-	13	10	4	-	28	5	566
Tobacco (pounds)	104	395	726 535	9	53	104	394	265	-	237	761	1 429 797
Cotton (bales)	31	878	663	2	30	28	871	333	1	202	1 969	1 947

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	22	71	-	-	11	61
Selected vegetables:						
Tomatoes	12	7	-	-	5	7
Sweet corn	13	21	-	-	6	22
Cucumbers and pickles	5	2	-	-	2	(Z)
Watermelons	13	13	-	-	7	12
Snap beans, bush, pole	6	1	-	-	4	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	18	1	4	1	14	-	-
1964	16	(NA)	408	13	206	14	202	13	9 605
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	99	7	49	7	50	5	1 300
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	32	3	9	5	23	3	3 100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	1	1	2	4	2	100
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	55	4	14	6	41	6	660

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	27	24 047	6	(X)	16	15 854
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	10 900	1	(D)	2	6 500	-	3 300
Flower seeds, vegetable seeds, and vegetable plants	2	5 800	-	(D)	3	2 300	-	2 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	40	108 943	49	133 200
Firewood and fuelwood	4	2 373	(NA)	(NA)
Sawlogs and veneer logs	19	22 188	(NA)	(NA)
Pulpwood	41	7 693	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

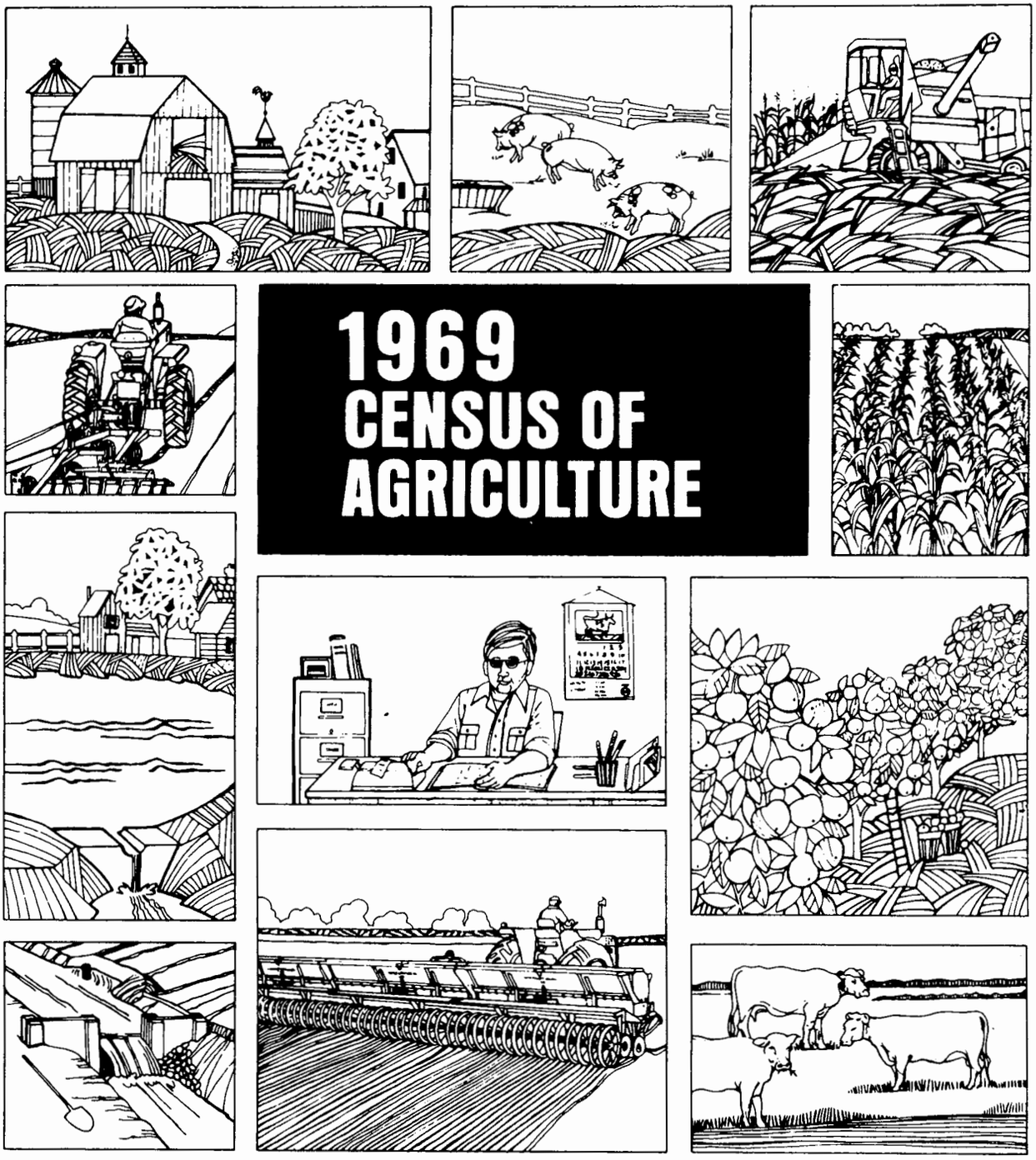
☆ GPO 1972 448-855/61

part 26

NORTH CAROLINA

Section 2. County Data
Jackson Co. - Yancey Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

U. S. DEPARTMENT OF COMMERCE **Peter G. Peterson**, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs and Administrator,
Social and Economic Statistics Administration
BUREAU OF THE CENSUS George Hay Brown, Director

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Walter F. Ryan, Associate Director
James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume I for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

A separate report is published for each State, American Samoa, Guam, Puerto Rico, Trust Territory, and the Virgin Islands. The report consists of two sections. Section 1 contains the introduction, State summary data, county summary of selected data, miscellaneous items by counties (crops or livestock appearing in relatively few counties and therefore not listed in the county tables on a nationwide basis), and an appendix giving explanations, definitions, and examples of the report forms used. Section 2 contains the detailed county reports.

Volume II. General Report

Statistics by subject will be presented, with totals for the United States, Regions, and States.

Volume III. Agricultural Services

This is a new report which will contain data relating to agricultural services.

Volume IV. Irrigation

Data will be included on drainage basins, land irrigated, crop production on irrigated land, water conveyed, users, and types of organization.

Volume V. Special Reports

Reports will be based on data obtained from supplemental surveys, such as type of farm, horticulture, and farm finance; and other subjects based on information obtained in the census.

Data for NORTH CAROLINA are presented in 3 books:

Book 1 contains "Section 1" which consists of (1) State summary data, (2) county summary data for selected items, and (3) county data for miscellaneous items (those items that are significant in this area but not on a nationwide basis). This book also contains appendixes which give explanatory materials and facsimilies of reporting forms.

Books 2 and 3 contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

ACKNOWLEDGMENTS—Many persons contributed to the 1969 Census of Agriculture. First and foremost are the millions of farm operators, members of their families and employees who furnished the information.

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. **Harry C. Trelogan**, Administrator, **Glenn D. Simpson**, then Deputy Administrator, and **J. Richard Grant**, Department Clearance Officer, of the Statistical Reporting Service, and **Melvin L. Upchurch**, Administrator, and **Carl P. Heisig**, then Deputy Administrator of the Economic Research Service, were most prominent in the overall coordination effort and planning for this major program in agricultural statistics.

Members of the Census Advisory Committee on Agriculture Statistics and representatives from public and private agencies and firms gave generously of their time and effort in establishing the data requirements and priorities for collection and publication of the information.

The press, radio, and television media, especially those relating to agribusiness activities, were most helpful in promoting awareness of the 1969 census among farm and ranch operators and enlisting their cooperation. **Dean Quirin**, Agriculture Division, and **John Baker**, retired, **Henry C. Smith**, and **Glen M. Hearin**, Public Information Office assisted in the public relations programs initiating much of the material which was used effectively.

Thomas B. Jabine, Chief, Statistical Research Division, and **Arthur W. Horowitz**, Special Assistant to the Associate Director for Economic Fields, were designated as coordinators for the 1969 Census of Agriculture and participated in much of the overall planning and review of the census operations.

Jervis Braunstein, Demographic Surveys Division; **Barry Cohen**, Business Division; **Robert S. Taylor**, Statistical Indicators Division; and **Charles Merzel**, **Ralph Graham**, and **Jack Margolis**, Agriculture Division; working under the supervision of **Sol Dolleck**, Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer programing. **Lowell Wrucke**, Business Division, and **John Adkins**, Agriculture Division, made significant contributions to the computer programing.

A large part of the clerical and data-keying operations were performed at the Jeffersonville Census Operations Office under the supervision of **Joseph Arbena**, Special Assistant to the Associate Director, and **Rex Pullin**, Agriculture Census Operations Manager, assisted by **Don Adams** and **Kurt Legait**. **John A. Blackledge** and **William Harlan**, Agriculture Division, were responsible for the subject-matter review in Jeffersonville.

Computer processing was performed in the Computer Facilities Division under the supervision of **Douglas Fahey**, **Richard Bourdon**, and **James W. Shores**.

Field followup data collection activities were administered by the Field Division under **Paul R. Squires**, Associate Director for Data Collection and Statistical Procedures, and **Richard C. Burt**, Acting Chief, Field Division, with the assistance of **James Johnson** and the directors of the Bureau's Data Collection Centers.

Forms design, publications planning, editing, and printing were performed in the Administrative Services Division, **Cecil B. Matthews**, Chief, under the direction of **Raymond J. Koski**, **John F. Lanham, Jr.**, **Gerald A. Mann**, and **Gladys Potts**. **Cathern Kline** and **Joyce Teague** made significant contributions to the forms design, and **Geraldine Censky** provided editorial supervision.

J. Thomas Miller and **Irvin Holmes**, consultants to the Chief, Agriculture Division, determined to a very large extent the table format and presentation for the county reports and this volume and assisted in developing the correspondence forms used in the mail procedure.

J. Jack Ingram, **Kenneth R. Norell**, and **Orvin L. Wilhite**, Assistant Division Chiefs, Agriculture Division, participated in the overall planning and supervised preparation of specifications, review of tabulations, and preparation of the reports. **Arnold L. Bollenbacher**, **Joseph A. Correll**, and **Thomas D. Monroe**, Branch Chiefs, contributed to the planning and supervised analytical review for their geographical and subject-area specialties. **Helen M. Davenport** was responsible for the historical data tables, **Helen D. Turner** for editing and liaison in the publications area, and **Margaret Wood**, retired, in the computer specifications area. These and many others who aided in the 1969 Census of Agriculture are listed with their specific responsibilities in a special report on the Procedural History of the 1969 Census of Agriculture.

Primary direction of the program was performed by **J. Thomas Breen**, Chief, Agriculture Division, with the helpful guidance and review of **Conrad Taeuber**, Associate Director for Demographic Fields.

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Agriculture, 1969
Volume I. Area Reports Part 26. NORTH CAROLINA
Section 2. County Data Jackson Co.-Yancey Co.
U.S. Government Printing Office, Washington, D.C., 1972

LIBRARY OF CONGRESS CARD NO. 72-601370

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any Department of Commerce field office. Price $3.00(paper)

Section 2

COUNTY DATA

The following tables are shown for each of the counties in this section:

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
15. Machinery and Equipment on Place: 1969 and 1964
16. Poultry: 1969 and 1964
17. Cattle and Calves: 1969 and 1964
18. Livestock Other Than Cattle: 1969 and 1964
19. Agricultural Chemicals Used: 1969
20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969
21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964
23. Vegetables: 1969 and 1964
24. Tree Fruits and Grapes: 1969 and 1964
25. Nursery and Greenhouse Products: 1969 and 1964
26. Forest Products: 1969 and 1964

CONTENTS

	page
County Report Text	v
Jackson	393
Johnston	401
Jones	409
Lee	417
Lenoir	425
Lincoln	433
McDowell	441
Macon	449
Madison	457
Martin	465
Mecklenburg	473
Mitchell	481
Montgomery	489
Moore	497
Nash	505
New Hanover	513
Northampton	521
Onslow	529
Orange	537
Pamlico	545
Pasquotank	553
Pender	561
Perquimans	569
Person	577
Pitt	585
Polk	593
Randolph	601
Richmond	609
Robeson	617
Rockingham	625
Rowan	633
Rutherford	641
Sampson	649
Scotland	657
Stanly	665
Stokes	673
Surry	681
Swain	689
Transylvania	697
Tyrrell	705
Union	713
Vance	721
Wake	729
Warren	737
Washington	745
Watauga	753
Wayne	761
Wilkes	769
Wilson	777
Yadkin	785
Yancey	793

The text below is a reprint of the text which was sent with the counties when issued as separate reports.

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

X	Not applicable.
NA	Not available.
Z	Reported in small fractions.
D	Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	543	825
Land in farms ..... acres. .	36 516	56 687
Average size of farm ..... acres. .	67.2	68.7
Approximate land area ..... acres. .	314 496	316 805
Proportion in farms ..... percent. .	11.6	17.8
Value of land and buildings ..... dollars. .	12 526 510	(NA)
Average per farm ..... dollars. .	23 069	10 428
Average per acre ..... dollars. .	343.04	151.79
Land in Farms According to Use		
Total cropland ..... farms. .	510	791
acres. .	11 291	9 147
Harvested cropland ..... farms. .	435	755
acres. .	3 328	5 233
Number of farms by acres harvested:		
1 to 9 acres	346	595
10 to 19 acres	61	123
20 to 29 acres	15	23
30 to 49 acres	8	7
Number of farms by acres harvested:		
50 to 99 acres	5	6
100 to 199 acres	-	1
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	353	159
acres. .	6 304	1 731
All other cropland (see text) .... farms. .	151	(NA)
acres. .	1 659	2 183
Woodland including woodland pasture ..... farms. .	426	756
acres. .	18 143	33 194
All other land (see text) ..... farms. .	381	(NA)
acres. .	7 082	14 354
Irrigated land ..... farms. .	14	19
acres. .	102	140

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	543	36 516	435	28 464	3 328	14	2 102	102	825	56 687	755	5 233
Farms with–												
1 to 9 acres	19	76	15	66	46	2	8	8	24	133	20	61
10 to 49 acres	279	7 643	223	6 369	943	2	60	32	451	12 750	410	1 857
50 to 69 acres	79	4 548	70	4 060	639	1	64	4	121	7 030	109	741
70 to 99 acres	72	5 970	50	4 082	625	3	276	3	95	7 803	89	670
100 to 139 acres	38	4 538	35	4 202	479	2	218	21	61	7 035	59	608
140 to 179 acres	16	2 542	14	2 206	201	-	-	-	26	4 117	25	335
180 to 219 acres	14	2 780	10	1 980	95	-	-	-	13	2 533	13	211
220 to 259 acres	10	2 415	8	1 935	126	1	255	2	6	1 380	5	57
260 to 499 acres	15	5 449	9	3 009	173	3	1 221	32	21	7 134	20	592
500 to 999 acres	1	555	1	555	1	-	-	-	4	2 867	3	26
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	3	3 905	2	75
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	543	825	2	26
acres. .	36 516	56 687	90	1 772
Harvested cropland ..... farms. .	435	755	2	24
acres. .	3 328	5 233	14	149
Full owners ..... farms. .	490	699	-	24
acres. .	32 136	44 983	-	1 634
Harvested cropland .. farms. .	384	639	-	22
acres. .	2 611	3 760	-	128
Part owners ..... farms. .	41	88	2	2
acres. .	3 898	9 030	90	138
Harvested cropland .. farms. .	40	84	2	2
acres. .	639	1 273	14	21
Tenants ..... farms. .	12	37	-	-
acres. .	482	2 376	-	-
Harvested cropland .. farms. .	11	31	-	-
acres. .	78	150	-	-
Percent of tenancy	2.2	4.5	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	10	6	-	(NA)
25 to 34 years	20	27	-	(NA)
35 to 44 years	77	130	-	(NA)
45 to 54 years	140	212	-	(NA)
55 to 64 years	146	222	2	(NA)
65 years and over	150	228	-	(NA)
Average age	55.7	56.2	57.0	(NA)
Farm operators by place of residence:				
On farm operated	393	796	2	(NA)
Not on farm operated	57	(NA)	-	(NA)
Farm operators reporting days of work off farm	376	461	2	(NA)
1 to 49 days	43	87	-	(NA)
50 to 99 days	33		-	(NA)
100 to 199 days	58	374	-	(NA)
200 days and over	242		2	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	2	2
Class 2– " $20,000 to $39,999	-	1
Class 3– " $10,000 to $19,999	6	6
Class 4– " $5,000 to $9,999	19	12
Class 5– " $2,500 to $4,999	22	35
Class 6 (see text)	99	204
Part time (see text)	250	344
Part retirement (see text)	145	221
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	678 805	730 955
Average per farm ..... dollars. .	1 250	886
Crops including nursery products and hay ..... farms. .	217	(NA)
dollars. .	321 637	355 757
Forest products ..... farms. .	29	64
dollars. .	10 180	41 289
Livestock, poultry, and their products ..... farms. .	305	(NA)
dollars. .	346 988	309 910

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	207	418
$250 to $499	76	127
$500 to $999	88	127
$1,000 to $1,499	66	56
$1,500 to $1,999	41	25
$2,000 to $2,499	18	16
$2,500 and over	47	56
Farms with farm-related income from—		
Customwork and other agricultural services, farms	36	(NA)
Customwork and other agricultural services, dollars	23 751	(NA)
Recreational services, farms	5	2
Recreational services, dollars	1 738	(D)
Government farm programs, farms	117	(NA)
Government farm programs, dollars	14 577	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	543	825
Farm production expenses, total (see text), dollars	613 336	(NA)
Number of farms with expenditures of—		
$1 to $499	282	(NA)
$500 to $999	130	(NA)
$1,000 to $1,999	76	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	14	(NA)
$10,000 and over	5	(NA)
Items reported both years, dollars	440 643	412 440
Livestock and poultry, farms	234	134
Livestock and poultry, dollars	96 480	77 090
Feed for livestock and poultry, farms	339	626
Feed for livestock and poultry, dollars	108 205	115 495
Commercially mixed formula feeds, farms	95	560
Commercially mixed formula feeds, tons	632	1 016
Commercially mixed formula feeds, dollars	54 828	84 097
Seeds, bulbs, plants, and trees, farms	238	466
Seeds, bulbs, plants, and trees, dollars	14 183	20 487
Commercial fertilizer, farms	459	560
Commercial fertilizer, dollars	72 891	95 138
Lime, farms	85	193
Lime, dollars	3 664	(NA)
Other agricultural chemicals (see text), farms	203	(NA)
Other agricultural chemicals (see text), dollars	12 595	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	453	330
Gasoline and other petroleum fuel and oil for the farm business, dollars	53 047	57 500
Hired farm labor, farms	170	120
Hired farm labor, dollars	73 273	28 785
Contract labor, machine hire, and customwork, farms	132	264
Contract labor, machine hire, and customwork, dollars	22 564	17 945
All other production expenses, farms	289	(NA)
All other production expenses, dollars	156 434	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	469	1 167 028
By value groups:		
$1 to $999	140	78 770
$1,000 to $4,999	277	596 848
$5,000 to $9,999	36	216 250
$10,000 to $19,999	11	138 580
$20,000 and over	5	136 580

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	291	360	200	217	126	143	451	546
Motortrucks including pickups	322	361	203	220	131	141	441	493
Tractors other than garden tractors and motor tillers	195	229	87	98	115	131	158	160
Riding garden tractors 7 hp and over	19	23	15	19	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	4	4	2	2	2	2	6	6
Pickup balers	41	41	22	22	19	19	38	38

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	409	(X)	287	(X)	689	(NA)	(NA)	(NA)
Cattle and calves	399	3 873	278	1 996	666	4 782	451	2 250
Farms with—								
1 to 4	150	358	120	286	521	(NA)	(NA)	(NA)
5 to 9	93	629	79	526		(NA)	(NA)	(NA)
10 to 19	118	1 550	66	854	86	(NA)	(NA)	(NA)
20 and over	38	1 336	13	330	59	(NA)	(NA)	(NA)
Cows and heifers that had calved	319	1 639	(X)	(X)	626	2 308	(NA)	(NA)
Milk cows	127	231	(X)	(X)	479	743	(NA)	(NA)
Farms with—								
1 or 2	115	144	(X)	(X)	429	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	3	52	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	126	675	23	563	235	810	39	588
Farms with—								
1 to 4	110	195	6	6	221	(NA)	23	(NA)
5 to 9	9	65	8	54		(NA)		(NA)
10 to 24	4	53	4	51	10	(NA)	16	(NA)
25 and over	3	362	5	452	4	(NA)		(NA)
Feeder pigs	(X)	(X)	9	116	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	99	(X)	(X)	47	101	(X)	(X)
December 1 of preceding year and May 31	15	66	(X)	(X)	36	63	(X)	(X)
June 1 and November 30	10	33	(X)	(X)	26	38	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	96	7	73	7	116	7	81
Horses and ponies	153	311	22	67	(NA)	(NA)	18	28
Chickens 3 months old or older	160	3 194	10	114	438	11 573	(NA)	1 779
Farms with—								
1 to 99	160	3 194	10	114	430	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	2 739	8	90	411	9 162	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	40	-	-	(NA)	(NA)	-	-
Other livestock and poultry	110	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	197	437
For grain (farms)	180	401
(acres)	366	945
(bushels)	17 634	43 267
Cut for silage, green or dry fodder, or hogged or grazed (farms)	34	(NA)
(acres)	143	277
Sorghums for all purposes except sirup (farms)	18	18
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	18	(NA)
(acres)	40	19
Wheat for grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Other small grains for grain (farms)	-	(NA)
(acres)	-	8
Soybeans for beans (farms)	-	1
(acres)	-	2
(bushels)	-	20
Hay, excluding sorghum hay (farms)	313	(NA)
(acres)	2 316	3 441
(tons)	3 062	4 249
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	80	123
(acres)	60	66
(pounds)	128 179	128 925
Irish potatoes and sweetpotatoes (farms)	165	(NA)
(acres)	109	105
Vegetables, sweet corn, or melons for sale (farms)	58	69
(acres)	194	283
Berries for sale (farms)	9	23
(acres)	2	7
Land in orchards (see text) (farms)	20	38
(acres)	52	34
Other crops (farms)	81	(NA)
(acres)	74	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	5 720	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	49	56
Land in farms (acres)	4 084	9 353
Average size of farm (acres)	83.3	167.0
Value of land and buildings (dollars)	2 196 261	(NA)
Average per farm (dollars)	44 821	(NA)
Average per acre (dollars)	537.77	(NA)
Land in Farms According to Use		
Total cropland (farms)	48	(NA)
(acres)	1 835	1 871
Harvested cropland (farms)	46	54
(acres)	866	1 214
Number of farms by acres harvested:		
1 to 49 acres	41	(NA)
50 to 99 acres	5	(NA)
100 to 199 acres	-	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	23	16
(acres)	662	222
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	5	22
(acres)	79	139
Cropland on which all crops failed (farms)	-	9
(acres)	-	26
Cropland in cultivated summer fallow (farms)	2	-
(acres)	103	-
Cropland idle (farms)	12	17
(acres)	125	270
Total woodland (farms)	35	48
(acres)	1 192	5 423
Woodland pastured (farms)	24	30
(acres)	705	1 553
Woodland not pastured (farms)	19	38
(acres)	487	3 870
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	16	41
(acres)	695	1 894
Improved pastureland and rangeland (farms)	12	28
(acres)	545	687
Pastureland and rangeland not improved (farms)	7	(NA)
(acres)	150	1 207
All other land (see text) (farms)	34	53
(acres)	362	165
Irrigated land (farms)	10	13
(acres)	98	118
Total pastureland (all types) (farms)	38	(NA)
(acres)	2 062	3 669
Conservation Practices		
Grain or row crops farmed on the contour (farms)	3	(NA)
(acres)	28	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	12	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	49	56	4 084	46	3 954	866	10	1 331	98
Farms with—									
1 to 9 acres	6	2	22	6	22	22	2	8	8
10 to 49 acres	16	11	472	14	412	84	2	60	32
50 to 69 acres	4	7	226	4	226	17	1	64	4
70 to 99 acres	10	9	804	9	734	279	1	84	1
100 to 139 acres	6	8	753	6	753	229	1	118	20
140 to 179 acres	2	4	320	2	320	37	-	-	-
180 to 219 acres	-	3	-	-	-	-	-	-	-
220 to 259 acres	3	1	745	3	745	103	1	255	2
260 to 499 acres	2	7	742	2	742	95	2	742	31
500 to 999 acres	-	3	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	22.4
Land in farms—acres	1 571
Cropland—acres	573
Class 1-5 farms irrigated in 1969—number	10
Proportion of all class 1-5 farms—percent	20.4
Land in farms—acres	1 331
Average per farm—acres	133.1
Cropland—acres	533
Harvested cropland—acres	214
Irrigated land—acres	98
Average per farm—acres	9.8
Irrigated land—Continued	
Cropland—farms	10
acres	98
Harvested—farms	10
acres	98
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	89
Class 1-5 farms with artificial drainage—number	16
Proportion of class 1-5 farms—percent	32.6
Land in farms—acres	1 550
Average per farm—acres	96.8
Drained land—acres	591
Average per farm—acres	36.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	668

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	49	-	56
acres	4 084	-	9 353
Harvested cropland—farms	46	-	54
acres	866	-	1 214
Full owners—farms	31	-	30
acres	2 239	-	(NA)
Harvested cropland—farms	29	-	(NA)
acres	440	-	(NA)
Part owners—farms	13	-	21
acres	1 805	-	(NA)
Harvested cropland—farms	13	-	(NA)
acres	406	-	(NA)
Tenants—farms	5	-	4
acres	40	-	(NA)
Harvested cropland—farms	4	-	(NA)
acres	20	-	(NA)
Percent of tenancy	10.2	0.0	7.1
Farms by type of organization.			
Individual or family—farms	45	-	(NA)
acres	3 271	-	(NA)
Partnership—farms	3	-	(NA)
acres	793	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	20	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	20	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	-
25 to 34 years	5	-	1
35 to 44 years	5	-	18
45 to 54 years	12	-	16
55 to 64 years	20	-	14
65 years and over	5	-	7
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	34	-	54
Not on farm operated	9	-	2
Farm operators reporting days of work off farm	32	-	25
1 to 49 days	5	-	5
50 to 99 days	4	-	5
100 to 199 days	9	-	6
200 days and over	14	-	9

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	2	2
Class 2— " $20,000 to $39,999	-	1
Class 3— " $10,000 to $19,999	6	6
Class 4— " $5,000 to $9,999	19	12
Class 5— " $2,500 to $4,999	22	35
Market value of all agricultural products sold (see text)—farms	49	56
dollars	386 289	422 721
Average per farm—dollars	7 883	7 548
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	20	35
$5,000 to $7,499	9	9
$7,500 to $9,999	10	3
$10,000 to $14,999	6	5
$15,000 to $19,999	-	1
$20,000 to $29,999	-	1
$30,000 to $39,999	-	-
$40,000 to $59,999	1	1
$60,000 and over	1	1
$60,000 to $79,999	1	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	36	227 965
Grains	1	93
Tobacco	13	51 930
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	16 282
Other field crops	6	15 094
Vegetables, sweet corn, and melons	18	136 182
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	8 384
Forest products sold	4	1 659
Livestock, poultry, and their products sold	32	156 665
Poultry and poultry products	-	-
Dairy products	3	28 498
Dairy cattle and calves	1	245
Other cattle and calves	27	64 152
Hogs, sheep, and goats	8	13 579
Other livestock and livestock products	4	50 191
Farms with farm-related income from—		
Customwork and other agricultural services	3	2 924
Recreational services	-	-
Government farm programs	21	4 107

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	49	56
dollars	327 246	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	12	(NA)
$5,000 to $9,999	14	(NA)
$10,000 to $19,999	3	(NA)
$20,000 to $39,999	-	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars	214 838	172 201
Livestock and poultry ..... farms	26	(NA)
dollars	29 090	54 445
Feed for livestock and poultry ..... farms	33	42
dollars	59 761	30 850
Commercially mixed formula feeds ..... farms	25	37
tons	548	(NA)
dollars	48 954	28 600
Feed ingredients ..... farms	11	(NA)
tons	54	(NA)
dollars	6 732	(NA)
Whole grains ..... farms	8	16
tons	27	(NA)
dollars	1 744	1 415
Hay, green chop, and silage ..... farms	5	10
tons	78	(NA)
dollars	2 331	835
Seeds, bulbs, plants, and trees ..... farms	37	56
dollars	6 454	8 865
Commercial fertilizer ..... farms	46	56
dollars	33 822	41 568
Lime ..... farms	8	17
dollars	571	(NA)
Other agricultural chemicals (see text) ..... farms	25	(NA)
dollars	7 571	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	49	56
dollars	22 523	18 883
Gasoline ..... farms	47	51
dollars	15 074	10 885
Diesel oil ..... farms	28	11
dollars	4 691	1 290
LP gas, butane, and propane ..... farms	3	15
dollars	261	890
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	49	56
dollars	2 497	5 818
Hired farm labor ..... farms	35	41
dollars	53 587	15 400
Workers by number of days worked:		
150 days or more ..... farms	8	5
workers	16	5
Less than 150 days ..... farms	31	(NA)
workers	140	(NA)
Contract labor ..... farms	7	(NA)
dollars	3 176	(NA)
Machine hire and customwork ..... farms	21	20
dollars	6 425	2 190
All other production expenses ..... farms	49	(NA)
dollars	104 266	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	49	343 080
By value groups:		
$1 to $4,999	24	55 050
$5,000 to $9,999	13	79 450
$10,000 to $19,999	9	118 580
$20,000 to $29,999	2	40 000
$30,000 to $49,999	-	-
$50,000 and over	1	50 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	30	42	20	24	14	18	40	49
2 or 3	8	17	3	7	4	8	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	35	59	29	42	12	17	50	76
2 and over	16	40	11	24	2	7	(NA)	(NA)
Tractors other than garden tractors and motor tillers	37	57	25	34	14	23	40	42
2 or 3	11	23	9	18	4	9	(NA)	(NA)
4 and over	2	10	-	-	1	5	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	37	56	25	33	14	23	35	37
Crawler tractors	1	1	1	1	-	-	5	5
Riding garden tractors 7 hp and over	4	4	4	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Pickup balers	12	12	8	8	4	4	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	5	5	3	3	(NA)	(NA)
Field forage harvesters, shear bar	10	10	7	7	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	11	(X)	-	(X)
Chickens 3 months old or older	10	211	-	-
Farms with—				
1 to 1,599	10	211	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	10	191	-	-
Pullets not yet of laying age	-	-	-	-
Other chickens	7	20	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	36	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	15	1 585	(NA)	828
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	42	(X)	32	(X)	(X)	(X)
Any cattle, hogs, or sheep	37	(X)	31	(X)	(X)	(X)
Cattle and calves	36	875	28	468	2	34
Farms with—						
1 to 19	17	129	19	222	1	12
20 to 49	16	440	9	246	1	22
50 to 99	2	(D)	-	-	-	-
100 to 199	1	(D)	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	22	203	2	28
Farms with—						
1 to 9	(X)	(X)	13	63	1	6
10 to 19	(X)	(X)	7	88	-	-
20 to 49	(X)	(X)	2	52	1	22
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	20	265	1	6
Farms with—						
1 to 9	(X)	(X)	7	46	1	6
10 to 19	(X)	(X)	9	116	-	-
20 to 49	(X)	(X)	4	103	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	24	249	(X)	(X)	(X)	(X)
Bulls and steers, including calves	31	300	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	51	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	51	1 072	47	623	(NA)	90
Cattle	(NA)	(NA)	22	203	-	-
Calves	(NA)	(NA)	44	420	5	90

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	27	326	33	808	13	67	20	259
Farms with—								
1 to 19	23	144	16	129	11	25	18	(D)
20 to 49	3	(D)	14	378	2	42	1	35
50 to 99	-	-	2	(D)	-	-	-	-
100 and over	1	(D)	1	(D)	-	-	1	(D)
1964								
Total on place	50	415	(NA)	992	34	80	(NA)	335

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	10	362	8	262	15	168	8	287
Farms with–								
1 to 24	9	(D)	7	62	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	200	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	23	(X)	(X)	5	13	(X)	(X)
Other hogs and pigs	10	339	(X)	(X)	15	155	(X)	(X)
Feeder pigs sold	(X)	(X)	3	36	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	44	(X)	(X)	7	31	(X)	(X)
December 1 of preceding year and May 31	2	21	(X)	(X)	5	19	(X)	(X)
June 1 and November 30	4	23	(X)	(X)	6	12	(X)	(X)
Sheep and lambs	1	14	1	9	1	16	1	16
Any goats	-	-	-	-	-	-	-	-
All other livestock	28	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	46	Nematodes in crops — farms.	6
	dollars.	41 964	acres on which used.	12
Commercial fertilizer	farms.	39	dollars.	202
	acres on which used.	1 266	Diseases in crops and orchards — farms.	5
	tons.	608	acres on which used.	12
	dollars.	33 822	dollars.	508
Lime	farms.	8	Weeds or grass in crops — farms.	6
	acres on which used.	61	acres on which used.	48
	tons.	99	dollars.	348
	dollars.	571	Weeds or brush in pasture — farms.	1
Sprays, dusts, fumigants, etc. to control–			acres on which used.	20
Insects on hay crops	farms.	-	dollars.	320
	acres on which used.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	-
	dollars.	-	acres on which used.	-
Insects on other crops	farms.	16	dollars.	-
	acres on which used.	196	Insect control on livestock and poultry — farms.	6
	dollars.	5 625	dollars.	110

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	23	662	-	-	14	322	14	116	-	-
Improved pasture	12	545	-	-	8	310	8	133	-	-
Field corn for all purposes	16	137	3	7	15	134	15	65	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	82	1	(Z)	19	77	19	68	-	-
Hay or grass silage	24	507	2	4	14	277	14	110	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	18	158	9	93	16	142	16	115	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	2	2	2	1	-	-
All other crops	2	4	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	13	52	2 695	2	2	31	154	9 354
For silage (tons, green weight)	7	75	1 210	1	5	16	112	1 909
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	(NA)	1	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	5	31	78
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	22	496	854	2	4	40	572	936
Small grain hay (tons, dry)	-	-	-	-	-	4	19	21
Other hay (tons, dry)	2	11	16	-	-	(NA)	47	70
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	600	-	-	3	1	1 944

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	1	33
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	51	8 219	1	(Z)	8	46	47	-	34	65	9 777
Tobacco (pounds)	13	31	71 517	-	-	13	31	19	-	11	12	24 662
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	18	158	9	93	27	197
Selected vegetables:						
Tomatoes	6	12	4	11	1	(Z)
Sweet corn	3	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	1	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	64	1	12	2	52	2	4 050
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	12	-	-	1	12	1	1 000
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	31	1	6	1	25	1	1 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	3 160	-	5 056	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	2 560	-	3 328	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	6	10 589
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	4	1 659	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	3 894	4 385
Land in farms ..... acres..	327 152	357 145
Average size of farm ..... acres..	84.0	81.4
Approximate land area ..... acres..	510 080	508 805
Proportion in farms ..... percent..	64.1	70.1
Value of land and buildings ..... dollars..	135 663 557	(NA)
Average per farm ..... dollars..	34 839	28 213
Average per acre ..... dollars..	414.68	346.93
Land in Farms According to Use		
Total cropland ..... farms..	3 756	4 313
acres..	167 931	167 400
Harvested cropland ..... farms..	3 563	4 241
acres..	109 694	124 585
Number of farms by acres harvested:		
1 to 9 acres	960	725
10 to 19 acres	869	1 059
20 to 29 acres	547	959
30 to 49 acres	602	901
Number of farms by acres harvested:		
50 to 99 acres	427	486
100 to 199 acres	117	96
200 to 499 acres	36	15
500 to 999 acres	4	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	1 139	934
acres..	13 605	5 848
All other cropland (see text) .... farms..	2 004	(NA)
acres..	44 632	36 967
Woodland including woodland pasture ..... farms..	2 503	3 300
acres..	124 468	163 488
All other land (see text) ..... farms..	2 514	(NA)
acres..	34 753	26 243
Irrigated land ..... farms..	162	713
acres..	2 211	5 611

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 894	327 152	3 563	308 907	109 694	162	24 222	2 211	4 385	357 145	4 241	124 585
Farms with–												
1 to 9 acres	245	1 095	168	864	702	1	6	1	247	1 265	219	924
10 to 49 acres	1 594	47 278	1 454	43 295	21 422	30	856	161	1 830	54 507	1 763	31 087
50 to 69 acres	571	33 157	527	30 592	12 680	23	1 345	165	684	39 763	664	17 894
70 to 99 acres	553	45 448	524	43 085	15 879	24	1 993	175	607	50 014	594	19 138
100 to 139 acres	374	43 069	355	40 978	14 775	30	3 597	281	447	51 520	443	18 249
140 to 179 acres	191	29 941	187	29 300	9 175	14	2 248	177	212	33 457	208	10 624
180 to 219 acres	124	24 537	118	23 367	6 924	14	2 844	141	114	22 635	113	6 239
220 to 259 acres	66	15 655	62	14 686	4 900	7	1 688	138	76	18 055	75	5 240
260 to 499 acres	123	42 467	119	40 992	12 306	10	3 701	169	123	42 230	119	9 972
500 to 999 acres	44	28 994	40	26 237	6 354	9	5 944	803	39	27 338	39	4 539
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	3	4 997	2	267
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	3	11 359	2	407

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	3 894	4 385	178	368
acres..	327 152	357 145	7 706	15 157
Harvested cropland ..... farms..	3 563	4 241	168	363
acres..	109 694	124 585	3 228	7 513
Full owners ..... farms..	2 073	1 451	87	71
acres..	160 508	122 855	4 071	3 344
Harvested cropland .. farms..	1 781	1 326	81	68
acres..	36 350	27 985	1 188	820
Part owners ..... farms..	965	1 143	26	55
acres..	122 448	125 525	1 099	2 799
Harvested cropland .. farms..	950	1 139	26	54
acres..	45 959	44 034	483	1 140
Tenants ..... farms..	856	1 783	65	242
acres..	44 196	106 085	2 536	9 014
Harvested cropland .. farms..	832	1 768	61	241
acres..	27 385	52 071	1 557	5 553
Percent of tenancy	21.9	40.7	36.5	65.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	65	108	7	(NA)
25 to 34 years	343	481	7	(NA)
35 to 44 years	737	1 031	22	(NA)
45 to 54 years	1 205	1 472	52	(NA)
55 to 64 years	1 044	896	50	(NA)
65 years and over	500	397	40	(NA)
Average age	50.8	48.3	54.7	(NA)
Farm operators by place of residence:				
On farm operated	2 802	3 947	128	(NA)
Not on farm operated	724	(NA)	31	(NA)
Farm operators reporting days of work off farm	1 805	1 559	83	(NA)
1 to 49 days	398	876	12	(NA)
50 to 99 days	237		15	(NA)
100 to 199 days	402	683	23	(NA)
200 days and over	768		33	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	147	47
Class 2– " $20,000 to $39,999	326	243
Class 3– " $10,000 to $19,999	751	963
Class 4– " $5,000 to $9,999	957	1 496
Class 5– " $2,500 to $4,999	673	828
Class 6 (see text)	306	329
Part time (see text)	513	242
Part retirement (see text)	219	234
Abnormal (see text)	2	3

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	40 359 169	37 349 500
Average per farm ..... dollars..	10 364	8 518
Crops including nursery products and hay ..... farms..	3 491	(NA)
dollars..	31 012 609	32 791 100
Forest products ..... farms..	122	197
dollars..	271 555	258 805
Livestock, poultry, and their products ..... farms..	1 919	(NA)
dollars..	9 075 005	4 287 610

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	228	157
$250 to $499	151	133
$500 to $999	198	158
$1,000 to $1,499	150	136
$1,500 to $1,999	142	104
$2,000 to $2,499	183	119
$2,500 and over	2 842	3 578
Farms with farm-related income from—		
Customwork and other agricultural services, farms		288 (NA)
Customwork and other agricultural services, dollars		473 468 (NA)
Recreational services, farms		44 16
Recreational services, dollars		14 584 12 217
Government farm programs, farms		1 810 (NA)
Government farm programs, dollars		1 138 427 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	3 894	4 385
Farm production expenses, total (see text), dollars	27 298 481	(NA)
Number of farms with expenditures of—		
$1 to $499	299	(NA)
$500 to $999	333	(NA)
$1,000 to $1,999	584	(NA)
$2,000 to $2,999	478	(NA)
$3,000 to $4,999	756	(NA)
$5,000 to $9,999	785	(NA)
$10,000 and over	659	(NA)
Items reported both years, dollars	18 676 449	14 571 985
Livestock and poultry, farms	1 199	1 881
Livestock and poultry, dollars	1 862 543	791 335
Feed for livestock and poultry, farms	1 852	2 722
Feed for livestock and poultry, dollars	3 897 419	2 118 050
Commercially mixed formula feeds, farms	1 556	2 431
Commercially mixed formula feeds, tons	29 745	17 724
Commercially mixed formula feeds, dollars	2 569 570	1 538 350
Seeds, bulbs, plants, and trees, farms	3 099	4 201
Seeds, bulbs, plants, and trees, dollars	509 940	411 035
Commercial fertilizer, farms	3 604	4 173
Commercial fertilizer, dollars	3 472 954	3 521 750
Lime, farms	553	612
Lime, dollars	109 744	(NA)
Other agricultural chemicals (see text), farms	2 774	(NA)
Other agricultural chemicals (see text), dollars	799 986	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	3 821	4 285
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 935 485	2 745 450
Hired farm labor, farms	2 792	3 730
Hired farm labor, dollars	4 910 859	4 092 150
Contract labor, machine hire, and customwork, farms	2 403	3 228
Contract labor, machine hire, and customwork, dollars	1 087 249	892 215
All other production expenses, farms	3 568	(NA)
All other production expenses, dollars	7 712 302	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	3 714	20 391 893
By value groups.		
$1 to $999	348	194 470
$1,000 to $4,999	2 162	5 081 337
$5,000 to $9,999	652	4 201 698
$10,000 to $19,999	343	4 386 340
$20,000 and over	209	6 528 048

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	3 083	4 081	1 858	2 233	1 583	1 848	3 855	5 124
Motortrucks including pickups	2 592	3 326	1 321	1 542	1 496	1 784	2 630	3 098
Tractors other than garden tractors and motor tillers	3 222	5 573	1 086	1 583	2 532	3 990	3 706	5 786
Riding garden tractors 7 hp and over	96	104	48	49	49	55	(NA)	(NA)
Grain and bean combines, self-propelled	219	242	124	130	109	112	145	168
Cornpickers, corn heads, and picker-shellers	271	296	128	137	151	159	270	301
Pickup balers	65	70	36	38	31	32	63	63

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	2 041	(X)	1 862	(X)	3 059	(NA)	(NA)	(NA)
Cattle and calves	798	14 455	561	6 627	1 206	11 076	598	4 986
Farms with—								
1 to 4	293	695	262	596	911	(NA)	(NA)	(NA)
5 to 9	172	1 148	138	877		(NA)	(NA)	(NA)
10 to 19	170	2 254	110	1 438	159	(NA)	(NA)	(NA)
20 and over	163	10 358	51	3 716	136	(NA)	(NA)	(NA)
Cows and heifers that had calved	586	5 469	(X)	(X)	927	4 652	(NA)	(NA)
Milk cows	161	799	(X)	(X)	480	1 061	(NA)	(NA)
Farms with—								
1 or 2	130	150	(X)	(X)	418	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	5	28	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	10	567	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	1 795	89 644	1 656	138 201	2 760	63 775	1 774	90 351
Farms with—								
1 to 4	236	594	59	148	1 207	(NA)	372	(NA)
5 to 9	253	1 701	146	994		(NA)		(NA)
10 to 24	461	7 386	431	6 953	884	(NA)	1 402	(NA)
25 and over	845	79 963	1 020	130 106	669	(NA)		(NA)
Feeder pigs	(X)	(X)	404	23 626	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 478	15 919	(X)	(X)	1 998	10 878	(X)	(X)
December 1 of preceding year and May 31	1 327	8 400	(X)	(X)	1 615	5 674	(X)	(X)
June 1 and November 30	1 153	7 519	(X)	(X)	1 496	5 204	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	17	264	10	241	25	311	13	176
Horses and ponies	243	577	29	65	(NA)	(NA)	71	205
Chickens 3 months old or older	544	225 145	83	282 797	1 958	234 105	(NA)	126 675
Farms with–								
1 to 99	467	12 681	31	898	1 777	(NA)	(NA)	(NA)
100 to 399	38	5 655	20	3 865	111	(NA)	(NA)	(NA)
400 to 1,599	12	8 210	6	3 415	27	(NA)	(NA)	(NA)
1,600 and over	27	198 599	26	274 619	43	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	508	179 326	80	163 520	1 880	209 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	167 334	10	723 016	(NA)	(NA)	7	252 355
Other livestock and poultry	166	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	2 538	3 616
For grain	farms.	2 478	3 552
	acres.	47 849	49 504
	bushels.	3 268 188	2 838 850
Cut for silage, green or dry fodder, or hogged or grazed	farms.	208	(NA)
	acres.	2 153	4 021
Sorghums for all purposes except sirup	farms.	39	47
For grain or seed	farms.	31	16
	acres.	267	90
	bushels.	10 110	2 891
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	62	275
Wheat for grain	farms.	564	620
	acres.	4 202	4 711
	bushels.	161 586	133 185
Other small grains for grain	farms.	271	(NA)
	acres.	2 925	2 867
Soybeans for beans	farms.	1 439	2 010
	acres.	20 488	20 902
	bushels.	514 530	465 595
Hay, excluding sorghum hay	farms.	244	(NA)
	acres.	2 133	1 124
	tons.	3 940	1 187
Cotton	farms.	342	2 058
	acres.	2 712	15 744
	bales.	1 706	14 574
Peanuts for nuts	farms.	51	78
	acres.	201	142
	pounds.	376 597	199 945
Tobacco	farms.	2 844	3 641
	acres.	19 515	19 906
	pounds.	37 315 490	44 034 500
Irish potatoes and sweetpotatoes	farms.	570	(NA)
	acres.	6 184	2 637
Vegetables, sweet corn, or melons for sale	farms.	227	287
	acres.	1 105	836
Berries for sale	farms.	12	1
	acres.	6	(Z)
Land in orchards (see text)	farms.	41	103
	acres.	160	210
Other crops	farms.	158	(NA)
	acres.	799	(NA)
Greenhouse products under glass or other protection	farms.	7	(NA)
	sq. ft.	59 413	14 590

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	2 854	3 577
Land in farms	acres.	274 018	311 730
Average size of farm	acres.	96.0	87.1
Value of land and buildings	dollars.	110 494 957	(NA)
Average per farm	dollars.	38 715	(NA)
Average per acre	dollars.	403.23	(NA)
Land in Farms According to Use			
Total cropland	farms.	2 829	(NA)
	acres.	147 657	152 619
Harvested cropland	farms.	2 805	3 555
	acres.	101 187	118 087
Number of farms by acres harvested:			
1 to 49 acres		2 224	(NA)
50 to 99 acres		424	(NA)
100 to 199 acres		117	(NA)
200 to 499 acres		36	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	913	804
	acres.	11 008	5 083
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	443	1 019
	acres.	7 542	15 691
Cropland on which all crops failed	farms.	106	244
	acres.	932	1 148
Cropland in cultivated summer fallow	farms.	203	-
	acres.	4 673	-
Cropland idle	farms.	1 140	1 444
	acres.	22 315	12 610
Total woodland	farms.	1 852	2 672
	acres.	100 433	136 759
Woodland pastured	farms.	824	1 148
	acres.	21 689	17 492
Woodland not pastured	farms.	1 497	2 440
	acres.	78 744	119 267
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	332	1 119
	acres.	6 246	11 449
Improved pastureland and rangeland	farms.	186	684
	acres.	4 004	5 959
Pastureland and rangeland not improved	farms.	174	(NA)
	acres.	2 242	5 490
All other land (see text)	farms.	1 752	3 277
	acres.	19 682	10 914
Irrigated land	farms.	156	691
	acres.	2 161	5 272
Total pastureland (all types)	farms.	1 439	(NA)
	acres.	38 943	34 024
Conservation Practices			
Grain or row crops farmed on the contour	farms.	112	(NA)
	acres.	2 537	(NA)
Stripcropping systems to control erosion	farms.	27	(NA)
	acres.	394	(NA)
Cropland and pastureland having terraces	farms.	220	(NA)
	acres.	9 325	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 854	3 577	274 018	2 805	269 798	101 187	156	23 596	2 161
Farms with–									
1 to 9 acres	97	103	485	78	425	387	1	6	1
10 to 49 acres	1 038	1 413	32 042	1 030	31 780	18 031	29	833	157
50 to 69 acres	447	592	26 089	442	25 773	11 641	20	1 148	153
70 to 99 acres	450	542	36 981	444	36 496	14 916	24	1 993	175
100 to 139 acres	326	410	37 734	323	37 421	14 248	29	3 477	272
140 to 179 acres	163	195	25 572	163	25 572	8 861	14	2 248	177
180 to 219 acres	107	105	21 225	105	20 843	6 665	14	2 844	141
220 to 259 acres	63	69	14 944	60	14 213	4 814	7	1 688	138
260 to 499 acres	114	106	39 583	112	38 762	12 172	9	3 415	144
500 to 999 acres	41	38	27 087	40	26 237	6 354	9	5 944	803
1,000 to 1,999 acres	7	2	(D)	7	(D)	2 798	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	300	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	352
Proportion of all class 1-5 farms–percent	12.3
Land in farms–acres	48 807
Cropland–acres	27 898
Class 1-5 farms irrigated in 1969–number	156
Proportion of all class 1-5 farms–percent	5.4
Land in farms–acres	23 596
Average per farm–acres	151.2
Cropland–acres	13 466
Harvested cropland–acres	8 745
Irrigated land–acres	2 161
Average per farm–acres	13.8
Irrigated land–Continued	
Cropland–farms	155
–acres	2 111
Harvested–farms	149
–acres	2 068
Used only for pasture–farms	4
–acres	26
Pasture, other than cropland pasture–farms	1
–acres	50
Water used–acre-feet	1 396
Class 1-5 farms with artificial drainage–number	667
Proportion of class 1-5 farms–percent	23.3
Land in farms–acres	81 945
Average per farm–acres	122.8
Drained land–acres	22 321
Average per farm–acres	33.4
Class 1-5 farms reporting both irrigation and drainage in 1969–number	55
Land in farms–acres	9 406

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	2 854	125	3 577
–acres	274 018	5 986	311 730
Harvested cropland–farms	2 805	124	3 555
–acres	101 187	2 921	118 087
Full owners–farms	1 217	51	881
–acres	114 661	2 770	(NA)
Harvested cropland–farms	1 174	50	(NA)
–acres	29 673	936	(NA)
Part owners–farms	887	22	1 056
–acres	117 397	1 021	(NA)
Harvested cropland–farms	884	22	(NA)
–acres	45 056	463	(NA)
Tenants–farms	750	52	1 635
–acres	41 960	2 195	(NA)
Harvested cropland–farms	747	52	(NA)
–acres	26 458	1 522	(NA)
Percent of tenancy	26.2	41.6	45.7
Farms by type of organization			
Individual or family–farms	2 402	115	(NA)
–acres	223 876	5 446	(NA)
Partnership–farms	379	7	(NA)
–acres	39 425	391	(NA)
Corporation, including family owned–farms	53	3	(NA)
–acres	7 699	149	(NA)
10 or fewer shareholders–farms	52	3	(NA)
–acres	7 299	149	(NA)
More than 10 shareholders–farms	1	-	(NA)
–acres	400	-	(NA)
Other–farms	20	-	(NA)
–acres	3 018	-	(NA)
Farm operators by age groups:			
Under 25 years	47	4	92
25 to 34 years	266	7	430
35 to 44 years	578	13	905
45 to 54 years	899	41	1 273
55 to 64 years	783	38	714
65 years and over	281	22	163
Average age	49.9	53.5	(NA)
Farm operators by place of residence:			
On farm operated	2 192	94	3 237
Not on farm operated	443	17	229
Farm operators reporting days of work off farm	1 130	46	1 215
1 to 49 days	298	7	490
50 to 99 days	189	13	289
100 to 199 days	252	13	199
200 days and over	391	13	237

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	147	47
Class 2– " $20,000 to $39,999	326	243
Class 3– " $10,000 to $19,999	751	963
Class 4– " $5,000 to $9,999	957	1 496
Class 5– " $2,500 to $4,999	673	828
Market value of all agricultural products sold (see text)–farms	2 854	3 577
–dollars	38 838 585	36 310 514
Average per farm–dollars	13 608	10 151
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	659	828
$5,000 to $7,499	562	871
$7,500 to $9,999	395	625
$10,000 to $14,999	500	695
$15,000 to $19,999	251	268
$20,000 to $29,999	228	194
$30,000 to $39,999	98	49
$40,000 to $59,999	87	32
$60,000 and over	60	16
$60,000 to $79,999	32	(NA)
$80,000 and over	28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 766	30 130 974
Grains	2 035	3 348 761
Tobacco	2 597	23 936 473
Cotton and cottonseed	275	173 208
Field seeds, hay, forage, and silage	85	122 069
Other field crops	403	2 048 851
Vegetables, sweet corn, and melons	149	244 601
Fruits, nuts, and berries	39	34 615
Nursery and greenhouse products	9	222 396
Forest products sold	110	265 924
Livestock, poultry, and their products sold	1 558	8 441 687
Poultry and poultry products	125	1 679 417
Dairy products	15	283 614
Dairy cattle and calves	46	51 571
Other cattle and calves	405	812 042
Hogs, sheep, and goats	1 385	5 604 450
Other livestock and livestock products	29	10 593
Farms with farm-related income from—		
Customwork and other agricultural services	244	433 601
Recreational services	27	9 861
Government farm programs	1 388	936 993

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	2 854	3 577
..... dollars	25 472 476	(NA)
Number of farms with expenditures of—		
$1 to $1,999	343	(NA)
$2,000 to $2,999	402	(NA)
$3,000 to $4,999	691	(NA)
$5,000 to $9,999	761	(NA)
$10,000 to $19,999	413	(NA)
$20,000 to $39,999	163	(NA)
$40,000 and over	81	(NA)
Items reported both years ..... dollars	17 451 414	13 865 947
Livestock and poultry ..... farms	965	(NA)
..... dollars	1 803 826	726 341
Feed for livestock and poultry ..... farms	1 468	2 250
..... dollars	3 614 528	1 985 402
Commercially mixed formula feeds ..... farms	1 318	2 004
..... tons	28 748	(NA)
..... dollars	2 488 696	1 451 806
Feed ingredients ..... farms	202	(NA)
..... tons	2 022	(NA)
..... dollars	203 327	(NA)
Whole grains ..... farms	408	791
..... tons	17 084	(NA)
..... dollars	882 774	510 608
Hay, green chop, and silage ..... farms	77	257
..... tons	953	(NA)
..... dollars	39 731	22 988
Seeds, bulbs, plants, and trees ..... farms	2 519	3 479
..... dollars	476 437	372 157
Commercial fertilizer ..... farms	2 791	3 530
..... dollars	3 269 172	3 375 120
Lime ..... farms	473	553
..... dollars	92 570	(NA)
Other agricultural chemicals (see text) ..... farms	2 298	(NA)
..... dollars	761 026	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	2 845	3 573
..... dollars	2 732 061	2 603 723
Gasoline ..... farms	2 793	3 535
..... dollars	1 084 469	1 151 643
Diesel oil ..... farms	671	400
..... dollars	177 815	93 535
LP gas, butane, and propane ..... farms	886	709
..... dollars	380 899	199 953
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	2 845	3 572
..... dollars	1 088 878	1 158 592
Hired farm labor ..... farms	2 344	3 343
..... dollars	4 543 527	3 965 253
Workers by number of days worked:		
150 days or more ..... farms	260	321
..... workers	471	529
Less than 150 days ..... farms	2 292	(NA)
..... workers	25 049	(NA)
Contract labor ..... farms	213	(NA)
..... dollars	374 938	(NA)
Machine hire and customwork ..... farms	1 864	2 785
..... dollars	636 925	837 951
All other production expenses ..... farms	2 851	(NA)
..... dollars	7 167 466	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 769	17 415 796
By value groups:		
$1 to $4,999	1 695	3 951 450
$5,000 to $9,999	582	3 726 198
$10,000 to $19,999	298	3 799 020
$20,000 to $29,999	124	2 791 500
$30,000 to $49,999	51	1 851 368
$50,000 and over	19	1 296 260

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 338	3 139	1 443	1 745	1 197	1 394	3 211	4 265
2 or 3	582	1 247	228	488	153	329	(NA)	(NA)
4 and over	34	170	11	53	4	25	(NA)	(NA)
Motortrucks including pickups	2 124	2 791	1 135	1 320	1 202	1 471	2 291	2 735
2 and over	440	1 107	134	319	182	451	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 503	4 621	904	1 344	1 970	3 277	3 192	5 155
2 or 3	1 247	2 788	279	624	891	1 958	(NA)	(NA)
4 and over	148	725	25	120	68	308	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 483	4 551	900	1 321	1 952	3 230	3 188	5 127
Crawler tractors	47	70	12	23	39	47	24	28
Riding garden tractors 7 hp and over	72	80	37	38	36	42	(NA)	(NA)
Grain and bean combines, self-propelled	211	233	117	122	108	111	135	158
Cornpickers, corn heads, and picker-shellers	249	273	118	126	139	147	(NA)	(NA)
Corn heads for combines	181	194	98	101	90	93	(NA)	(NA)
Other cornpickers and picker-shellers	73	79	24	25	50	54	(NA)	(NA)
Pickup balers	57	61	31	32	28	29	(NA)	(NA)
Windrowers, pull and self-propelled	23	24	15	15	9	9	(NA)	(NA)
Field forage harvesters, shear bar	24	26	11	12	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	433	(X)	85	(X)
Chickens 3 months old or older	418	211 083	72	279 892
Farms with–				
1 to 1,599	392	22 030	47	7 773
1,600 to 3,199	8	20 200	9	20 331
3,200 to 9,999	12	70 853	12	67 306
10,000 and over	6	98 000	4	184 482
Hens and pullets of laying age excluding started pullets	390	167 172	69	160 621
Pullets not yet of laying age	23	40 131	4	118 090
Other chickens	78	3 780	6	1 181
Broilers and other meat-type chickens less than 3 months old	14	167 324	10	723 016
Turkeys	4	15	-	-
Turkey hens kept for breeding	2	10	-	-
Other turkeys	2	5	-	-
Ducks, geese, and other poultry	21	570	4	505
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 590	219 417	(NA)	123 070
Broilers and other meat-type chickens	(NA)	(NA)	7	252 350
Turkeys	(NA)	(NA)	4	10

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 687	(X)	1 525	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 646	(X)	1 521	(X)	(X)	(X)
Cattle and calves	622	12 008	447	5 776	131	1 466
Farms with–						
1 to 19	479	3 151	397	2 383	115	788
20 to 49	97	2 886	35	983	11	298
50 to 99	34	2 079	13	(D)	4	255
100 to 199	7	842	1	(D)	1	(D)
200 and over	5	3 050	1	(D)	-	-
200 to 499	4	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	290	3 774	79	940
Farms with–						
1 to 9	(X)	(X)	215	731	48	189
10 to 19	(X)	(X)	46	585	19	247
20 to 49	(X)	(X)	23	585	8	204
50 to 99	(X)	(X)	4	(D)	3	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	274	2 002	65	526
Farms with–						
1 to 9	(X)	(X)	213	711	43	134
10 to 19	(X)	(X)	38	493	19	254
20 to 49	(X)	(X)	19	543	2	58
50 to 99	(X)	(X)	4	255	1	80
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	371	2 642	(X)	(X)	(X)	(X)
Bulls and steers, including calves	464	4 790	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 560	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	992	9 635	489	4 551	(NA)	1 381
Cattle	(NA)	(NA)	280	1 842	66	797
Calves	(NA)	(NA)	359	2 709	83	584

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	476	4 576	594	11 389	133	619	391	3 957
Farms with–								
1 to 19	406	1 995	457	3 070	126	222	330	1 832
20 to 49	57	1 496	99	3 020	4	136	52	1 351
50 to 99	8	457	29	1 859	2	(D)	5	297
100 and over	5	628	9	3 440	1	(D)	4	477
1964								
Total on place	771	4 049	(NA)	8 681	408	954	(NA)	3 095

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 478	83 938	1 383	130 914	2 349	57 839	1 529	84 532
Farms with—								
1 to 24	686	7 252	468	6 212	(NA)	(NA)	(NA)	(NA)
25 to 49	310	10 785	332	11 674	(NA)	(NA)	(NA)	(NA)
50 to 99	272	17 486	270	18 460	(NA)	(NA)	(NA)	(NA)
100 and over	210	48 415	313	94 568	(NA)	(NA)	(NA)	(NA)
100 to 199	130	17 084	174	22 986	(NA)	(NA)	(NA)	(NA)
200 and over	80	31 331	139	71 582	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 168	13 545	(X)	(X)	1 620	7 573	(X)	(X)
Other hogs and pigs	1 363	70 393	(X)	(X)	2 264	50 266	(X)	(X)
Feeder pigs sold	(X)	(X)	300	20 824	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 240	14 720	(X)	(X)	1 725	9 876	(X)	(X)
December 1 of preceding year and May 31	1 117	7 713	(X)	(X)	1 405	5 229	(X)	(X)
June 1 and November 30	994	7 007	(X)	(X)	1 300	4 647	(X)	(X)
Sheep and lambs	12	150	8	187	20	276	10	155
Any goats	33	178	5	22	-	-	8	125
All other livestock	249	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	2 809
Total — dollars	4 122 768
Commercial fertilizer — farms	2 778
Commercial fertilizer — acres on which used	87 782
Commercial fertilizer — tons	41 157
Commercial fertilizer — dollars	3 269 172
Lime — farms	473
Lime — acres on which used	8 695
Lime — tons	9 863
Lime — dollars	92 570
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	6
Insects on hay crops — acres on which used	25
Insects on hay crops — dollars	307
Insects on other crops — farms	1 995
Insects on other crops — acres on which used	26 708
Insects on other crops — dollars	343 611
Nematodes in crops — farms	857
Nematodes in crops — acres on which used	11 204
Nematodes in crops — dollars	199 612
Diseases in crops and orchards — farms	29
Diseases in crops and orchards — acres on which used	253
Diseases in crops and orchards — dollars	2 860
Weeds or grass in crops — farms	804
Weeds or grass in crops — acres on which used	22 181
Weeds or grass in crops — dollars	115 539
Weeds or brush in pasture — farms	41
Weeds or brush in pasture — acres on which used	564
Weeds or brush in pasture — dollars	1 569
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	405
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	4 069
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	63 901
Insect control on livestock and poultry — farms	392
Insect control on livestock and poultry — dollars	18 364

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	913	11 008	4	26	230	2 911	205	715	44	124
Improved pasture	186	4 004	1	50	62	1 578	52	389	21	141
Field corn for all purposes	2 140	46 101	15	262	1 642	36 563	1 568	8 878	855	3 566
Sorghums for all purposes	28	275	-	-	18	164	17	36	8	23
All small grains	592	6 370	9	62	455	4 964	328	856	176	397
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 692	45 886	135	1 681	2 666	39 672	2 657	25 108	74	293
Hay or grass silage	194	1 783	4	14	55	530	51	152	13	31
Field seeds	4	31	-	-	2	13	2	3	1	1
Vegetables, sweet corn, or melons for sale	184	1 002	13	66	130	752	130	327	5	15
Berries for sale	7	3	2	2	3	2	3	2	-	-
Land in orchards (see text)	31	117	2	8	17	94	17	30	-	-
Nursery or greenhouse products	9	35	4	31	6	35	6	14	1	(Z)
All other crops	108	626	-	-	61	310	61	56	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2 088	44 302	3 040 862	13	226	3 104	46 796	2 705 230
For silage (tons, green weight)	50	909	14 043	1	35	17	489	5 307
Cut for green or dry fodder, hogged or grazed	134	890	(X)	1	1	(NA)	3 273	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	25	235	9 492	-	-	15	70	2 091
For silage (tons, green weight)	2	36	350	-	-	4	168	1 125
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	39	53	-	-	1	1	1
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	436	875	-	-	7	67	62
Small grain hay (tons, dry)	31	194	240	1	8	83	272	275
Other hay (tons, dry)	153	1 049	1 971	3	6	(NA)	1 657	1 600
Grass silage (tons, green)	4	65	520	-	-	1	20	50
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	2	7 900	1	2	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	479	3 780	146 333	7	35	376	3 186	583	263	560	4 412	124 770
Winter wheat (bushels)	479	3 780	146 333	7	35	376	3 186	583	263	-	-	-
Oats for grain (bushels)	163	1 715	95 488	2	21	121	1 074	154	94	222	1 615	74 681
Barley for grain (bushels)	64	534	24 436	1	6	51	472	79	30	65	487	17 871
Rye for grain (bushels)	42	321	9 348	-	-	31	212	41	9	65	495	8 837
Soybeans for beans (bushels)	1 131	17 958	453 496	4	196	701	12 327	2 062	59	1 803	19 615	439 933
Peanuts for nuts (pounds)	45	189	353 457	-	-	27	133	34	(Z)	72	134	187 244
Irish potatoes (hundredweight)	202	226	27 397	6	44	110	193	160	-	762	27	5 377
Tobacco (pounds)	2 597	19 112	36 634 912	124	1 069	2 597	18 982	18 573	148	3 429	19 551	43 489 797
Cotton (bales)	294	2 504	1 567	4	14	249	2 267	714	40	1 900	15 118	14 002

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	184	1 002	13	66	243	730
Selected vegetables:						
Tomatoes	63	46	6	5	53	49
Sweet corn	68	73	3	10	34	51
Cucumbers and pickles	90	379	4	22	107	134
Watermelons	55	78	1	1	78	175
Snap beans, bush, pole	48	20	1	5	19	14

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 31	117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 79	124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 10	11	881	3	404	9	477	8	4 349
	1964 57	(NA)	760	26	261	48	499	40	33 847
Peaches, all (pounds)	1969 15	64	5 248	8	966	15	4 282	15	192 378
	1964 50	(NA)	2 667	31	521	31	2 146	19	10 578
Clingstone (pounds)	1969 8	8	742	4	23	8	719	8	21 994
Freestone (pounds)	1969 14	56	4 506	6	943	14	3 563	14	170 384
Pears, all (pounds)	1969 4	3	187	-	-	4	187	2	806
	1964 42	(NA)	211	23	151	27	60	16	6 950
Bartlett (pounds)	1969 1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds)	1969 3	3	185	-	-	3	185	2	806
Cherries, all (pounds)	1969 2	(Z)	6	-	-	2	6	1	100
	1964 20	(NA)	49	14	31	9	18	7	129
Tart (pounds)	1969 1	(Z)	2	-	-	1	2	-	-
Sweet (pounds)	1969 1	(Z)	4	-	-	1	4	1	100
Plums and prunes, all (pounds)	1969 1	(Z)	2	-	-	1	2	-	-
	1964 14	(NA)	32	8	20	9	12	3	168
Plums (pounds, fresh)	1969 1	(Z)	2	-	-	1	2	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 7	13	4 580	4	804	6	3 776	6	3 501
	1964 48	(NA)	495	22	77	38	418	31	6 499

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	31	86 168	5	(X)	16	17 145
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	54 840	2	131 300	4	6 640	-	10 772
Flower seeds, vegetable seeds, and vegetable plants	2	3 350	-	4 100	5	7 950	1	4 320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	1 220	(X)	826	(X)	(X)	(X)	(X)
Cucumbers	2	3	(X)	2	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	67	207 968	100	173 151
Firewood and fuelwood	7	1 847	(NA)	(NA)
Sawlogs and veneer logs	16	37 633	(NA)	(NA)
Pulpwood	27	14 999	(NA)	(NA)
Other forest products	5	3 477	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	696	825
Land in farms ..... acres. .	94 698	101 805
Average size of farm ..... acres. .	136.0	123.4
Approximate land area ..... acres. .	299 136	298 885
Proportion in farms ..... percent. .	31.7	34.0
Value of land and buildings ..... dollars. .	29 039 460	(NA)
Average per farm ..... dollars. .	41 723	32 439
Average per acre ..... dollars. .	306.65	281.48
Land in Farms According to Use		
Total cropland ..... farms. .	670	798
acres. .	45 147	41 313
Harvested cropland ..... farms. .	616	781
acres. .	30 495	30 602
Number of farms by acres harvested:		
1 to 9 acres	145	147
10 to 19 acres	125	145
20 to 29 acres	75	119
30 to 49 acres	76	181
Number of farms by acres harvested:		
50 to 99 acres	109	133
100 to 199 acres	73	47
200 to 499 acres	10	8
500 to 999 acres	2	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	219	256
acres. .	4 175	2 240
All other cropland (see text) .... farms. .	363	(NA)
acres. .	10 477	8 471
Woodland including woodland pasture ..... farms. .	403	520
acres. .	43 801	55 469
All other land (see text) ..... farms. .	421	(NA)
acres. .	5 750	5 021
Irrigated land ..... farms. .	9	30
acres. .	54	218

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	696	94 698	616	86 708	30 495	9	1 009	54	825	101 805	781	30 602
Farms with—												
1 to 9 acres	50	236	29	179	115	-	-	-	65	307	52	235
10 to 49 acres	197	5 601	177	5 194	2 434	3	84	4	282	8 109	275	5 352
50 to 69 acres	79	4 368	74	4 089	1 363	-	-	-	88	5 222	86	2 706
70 to 99 acres	86	6 977	74	6 093	2 509	4	341	22	89	7 491	85	3 282
100 to 139 acres	84	9 652	77	8 842	4 375	-	-	-	93	10 885	89	4 186
140 to 179 acres	63	9 751	59	9 072	3 647	-	-	-	52	8 159	47	2 319
180 to 219 acres	37	7 229	33	6 478	2 983	-	-	-	41	8 139	41	2 699
220 to 259 acres	16	3 825	16	3 825	1 293	-	-	-	28	6 689	27	1 988
260 to 499 acres	64	20 884	60	19 660	6 565	2	584	28	61	21 535	56	4 158
500 to 999 acres	11	8 092	8	5 193	1 622	-	-	-	17	11 257	16	2 011
1,000 to 1,999 acres	6	8 983	6	8 983	1 902	-	-	-	7	(D)	5	1 315
2,000 acres and over	3	9 100	3	9 100	1 687	-	-	-	2	(D)	2	351

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	696	825	136	235
acres. .	94 698	101 805	7 944	11 800
Harvested cropland ..... farms. .	616	781	113	226
acres. .	30 495	30 602	2 646	4 952
Full owners ..... farms. .	381	290	88	79
acres. .	39 532	40 929	4 270	4 976
Harvested cropland . . farms. .	304	252	65	71
acres. .	8 043	7 159	1 094	1 052
Part owners ..... farms. .	173	234	24	45
acres. .	42 774	39 200	2 706	2 701
Harvested cropland . . farms. .	172	233	24	45
acres. .	14 659	12 810	889	1 294
Tenants ..... farms. .	142	298	24	110
acres. .	12 392	20 687	968	3 915
Harvested cropland . . farms. .	140	293	24	109
acres. .	7 793	10 495	663	2 536
Percent of tenancy	20.4	36.1	17.6	46.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	11	23	2	(NA)
25 to 34 years	71	88	3	(NA)
35 to 44 years	130	184	25	(NA)
45 to 54 years	231	261	31	(NA)
55 to 64 years	168	181	39	(NA)
65 years and over	85	88	36	(NA)
Average age	50.1	48.8	56.4	(NA)
Farm operators by place of residence:				
On farm operated	447	745	84	(NA)
Not on farm operated	155	(NA)	29	(NA)
Farm operators reporting days of work off farm	333	300	55	(NA)
1 to 49 days	90	182	19	(NA)
50 to 99 days	38		7	(NA)
100 to 199 days	67	118	11	(NA)
200 days and over	138		18	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	27	17
Class 2– " $20,000 to $39,999	94	85
Class 3– " $10,000 to $19,999	141	225
Class 4– " $5,000 to $9,999	133	198
Class 5– " $2,500 to $4,999	121	127
Class 6 (see text)	54	76
Part time (see text)	86	52
Part retirement (see text)	40	45
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 224 648	8 573 450
Average per farm ..... dollars. .	11 817	10 392
Crops including nursery products and hay ..... farms. .	613	(NA)
dollars. .	6 570 616	7 684 814
Forest products ..... farms. .	49	41
dollars. .	145 236	54 036
Livestock, poultry, and their products ..... farms. .	336	(NA)
dollars. .	1 508 796	834 426

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	38	34
$250 to $499	23	25
$500 to $999	57	33
$1,000 to $1,499	22	30
$1,500 to $1,999	23	30
$2,000 to $2,499	23	21
$2,500 and over	510	652
Farms with farm-related income from—		
Customwork and other agricultural services, farms	57	(NA)
Customwork and other agricultural services, dollars	94 042	(NA)
Recreational services, farms	8	(D)
Recreational services, dollars	5 319	2
Government farm programs, farms	224	(NA)
Government farm programs, dollars	249 710	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	696	825
Farm production expenses, total (see text), dollars	5 860 054	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	84	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	156	(NA)
$10,000 and over	168	(NA)
Items reported both years, dollars	3 845 017	3 429 803
Livestock and poultry, farms	195	261
Livestock and poultry, dollars	281 771	177 455
Feed for livestock and poultry, farms	313	494
Feed for livestock and poultry, dollars	518 840	582 305
Commercially mixed formula feeds, farms	242	461
Commercially mixed formula feeds, tons	4 427	4 437
Commercially mixed formula feeds, dollars	360 960	388 215
Seeds, bulbs, plants, and trees, farms	519	743
Seeds, bulbs, plants, and trees, dollars	123 100	88 333
Commercial fertilizer, farms	630	789
Commercial fertilizer, dollars	841 721	755 705
Lime, farms	103	177
Lime, dollars	24 831	(NA)
Other agricultural chemicals (see text), farms	453	(NA)
Other agricultural chemicals (see text), dollars	119 158	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	685	795
Gasoline and other petroleum fuel and oil for the farm business, dollars	696 075	700 095
Hired farm labor, farms	538	718
Hired farm labor, dollars	1 118 860	977 415
Contract labor, machine hire, and customwork, farms	420	498
Contract labor, machine hire, and customwork, dollars	264 650	148 495
All other production expenses, farms	633	(NA)
All other production expenses, dollars	1 871 048	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	657	4 415 220
By value groups:		
$1 to $999	76	43 785
$1,000 to $4,999	320	824 855
$5,000 to $9,999	134	870 687
$10,000 to $19,999	81	1 014 580
$20,000 and over	46	1 661 313

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	515	657	366	418	219	239	706	957
Motortrucks including pickups	469	633	268	314	255	319	448	540
Tractors other than garden tractors and motor tillers	516	1 036	231	397	380	639	634	1 091
Riding garden tractors 7 hp and over	23	23	19	19	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	76	81	42	47	34	34	47	51
Cornpickers, corn heads, and picker-shellers	95	105	46	53	49	52	145	152
Pickup balers	23	25	9	9	14	16	31	31

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	333	(X)	324	(X)	567	(NA)	(NA)	(NA)
Cattle and calves	136	2 813	115	1 334	227	3 455	153	1 798
Farms with—								
1 to 4	35	89	38	96	136	(NA)	(NA)	(NA)
5 to 9	24	156	29	181		(NA)	(NA)	(NA)
10 to 19	28	380	28	361	39	(NA)	(NA)	(NA)
20 and over	49	2 188	20	696	52	(NA)	(NA)	(NA)
Cows and heifers that had calved	122	1 285	(X)	(X)	192	1 635	(NA)	(NA)
Milk cows	32	109	(X)	(X)	84	157	(NA)	(NA)
Farms with—								
1 or 2	30	46	(X)	(X)	73	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	60	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	273	16 530	271	24 341	489	12 903	366	17 951
Farms with—								
1 to 4	28	58	20	56	175	(NA)	71	(NA)
5 to 9	34	229	23	151		(NA)		(NA)
10 to 24	93	1 481	83	1 354	179	(NA)	295	(NA)
25 and over	118	14 762	145	22 780	135	(NA)		(NA)
Feeder pigs	(X)	(X)	74	4 781	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	230	2 858	(X)	(X)	431	2 646	(X)	(X)
December 1 of preceding year and May 31	194	1 411	(X)	(X)	344	1 446	(X)	(X)
June 1 and November 30	186	1 447	(X)	(X)	308	1 200	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	-	-	-	-
Horses and ponies	47	112	1	7	(NA)	(NA)	7	12
Chickens 3 months old or older	117	31 088	12	20 992	445	46 689	(NA)	18 483
Farms with—								
1 to 99	100	2 942	8	262	419	(NA)	(NA)	(NA)
100 to 399	13	1 486	2	(D)	19	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	1	(D)	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	104	30 363	10	20 962	429	37 205	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	380	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	48	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	438	663	Hay, excluding sorghum hay ... farms.	41	(NA)
For grain ... farms.	434	653	acres.	214	374
acres.	15 856	14 412	tons.	386	443
bushels.	1 156 629	1 036 150	Cotton ... farms.	-	23
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	29	(NA)	acres.	-	80
acres.	232	487	bales.	-	55
Sorghums for all purposes except sirup ... farms.	10	3	Peanuts for nuts ... farms.	-	9
For grain or seed ... farms.	5	-	acres.	-	7
acres.	73	-	pounds.	-	4 545
bushels.	1 261	-	Tobacco ... farms.	505	676
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	5	(NA)	acres.	4 156	4 639
acres.	20	8	pounds.	7 609 770	10 470 500
Wheat for grain ... farms.	13	27	Irish potatoes and sweetpotatoes ... farms.	61	(NA)
acres.	225	334	acres.	43	39
bushels.	10 142	9 075	Vegetables, sweet corn, or melons for sale ... farms.	19	39
Other small grains for grain ... farms.	4	(NA)	acres.	28	43
acres.	79	165	Berries for sale ... farms.	2	1
Soybeans for beans ... farms.	309	463	acres.	1	(Z)
acres.	9 743	9 735	Land in orchards (see text) ... farms.	6	17
bushels.	233 295	257 905	acres.	19	35
			Other crops ... farms.	13	(NA)
			acres.	25	(NA)
			Greenhouse products under glass or other protection ... farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	516	652	Total woodland ... farms.	302	397
Land in farms ... acres.	86 553	87 569	acres.	39 818	44 592
Average size of farm ... acres.	167.7	134.3	Woodland pastured ... farms.	93	112
Value of land and buildings ... dollars.	26 765 914	(NA)	acres.	9 059	1 637
Average per farm ... dollars.	51 871	(NA)	Woodland not pastured ... farms.	252	374
Average per acre ... dollars.	309.24	(NA)	acres.	30 759	42 955
Land in Farms According to Use					
Total cropland ... farms.	508	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	35	176
acres.	42 175	38 806	acres.	893	2 122
Harvested cropland ... farms.	493	647	Improved pastureland and rangeland ... farms.	25	84
acres.	29 155	29 381	acres.	721	1 300
Number of farms by acres harvested:					
1 to 49 acres	300	(NA)	Pastureland and rangeland not improved ... farms.	14	(NA)
50 to 99 acres	107	(NA)	acres.	172	822
100 to 199 acres	73	(NA)			
200 to 499 acres	10	(NA)			
500 to 999 acres	2	(NA)			
1,000 acres and over	1	(NA)	All other land (see text) ... farms.	287	559
1,000 to 1,999 acres	1	(NA)	acres.	3 667	2 047
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	172	215	Irrigated land ... farms.	7	29
acres.	3 794	2 004	acres.	52	212
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	61	227	Total pastureland (all types) ... farms.	230	(NA)
acres.	1 543	4 870	acres.	13 746	5 763
			Conservation Practices		
Cropland on which all crops failed ... farms.	22	22	Grain or row crops farmed on the contour ... farms.	6	(NA)
acres.	286	86	acres.	24	(NA)
Cropland in cultivated summer fallow ... farms.	26	-	Stripcropping systems to control erosion ... farms.	2	(NA)
acres.	722	-	acres.	30	(NA)
Cropland idle ... farms.	221	217	Cropland and pastureland having terraces ... farms.	5	(NA)
acres.	6 675	2 465	acres.	88	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	516	652	86 553	493	81 379	29 155	7	959	52
Farms with—									
1 to 9 acres	16	26	79	12	75	65	-	-	-
10 to 49 acres	112	210	3 303	111	3 263	1 859	1	34	2
50 to 69 acres	56	73	3 123	56	3 123	1 130	-	-	-
70 to 99 acres	63	79	5 141	60	4 914	2 188	4	341	22
100 to 139 acres	76	77	8 755	71	8 175	4 234	-	-	-
140 to 179 acres	63	45	9 751	59	9 072	3 647	-	-	-
180 to 219 acres	33	40	6 481	32	6 298	2 966	-	-	-
220 to 259 acres	16	27	3 825	16	3 825	1 293	-	-	-
260 to 499 acres	61	54	19 920	59	19 358	6 562	2	584	28
500 to 999 acres	11	14	8 092	8	5 193	1 622	-	-	-
1,000 to 1,999 acres	6	5	8 983	6	8 983	1 902	-	-	-
2,000 acres and over	3	2	9 100	3	9 100	1 687	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	14
Proportion of all class 1-5 farms — percent	2.7
Land in farms — acres	2 326
Cropland — acres	1 440
Class 1-5 farms irrigated in 1969 — number	7
Proportion of all class 1-5 farms — percent	1.3
Land in farms — acres	959
Average per farm — acres	137.0
Cropland — acres	577
Harvested cropland — acres	420
Irrigated land — acres	52
Average per farm — acres	7.4

	1969
Irrigated land—Continued	
Cropland — farms	7
— acres	52
Harvested — farms	7
— acres	52
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	72
Class 1-5 farms with artificial drainage — number	206
Proportion of class 1-5 farms — percent	39.9
Land in farms — acres	48 941
Average per farm — acres	237.5
Drained land — acres	23 119
Average per farm — acres	112.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	294

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	516	68	652
— acres	86 553	5 759	87 569
Harvested cropland — farms	493	68	647
— acres	29 155	2 149	29 381
Full owners — farms	225	27	167
— acres	32 350	2 295	(NA)
Harvested cropland — farms	204	27	(NA)
— acres	7 153	775	(NA)
Part owners — farms	167	22	221
— acres	42 293	2 548	(NA)
Harvested cropland — farms	167	22	(NA)
— acres	14 465	739	(NA)
Tenants — farms	124	19	261
— acres	11 910	916	(NA)
Harvested cropland — farms	122	19	(NA)
— acres	7 537	635	(NA)
Percent of tenancy	24.0	27.9	40.0
Farms by type of organization			
Individual or family — farms	439	55	(NA)
— acres	70 043	4 594	(NA)
Partnership — farms	72	12	(NA)
— acres	15 732	1 125	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	2	1	(NA)
— acres	440	40	(NA)
10 or fewer shareholders — farms	2	1	(NA)
— acres	440	40	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	3	-	(NA)
— acres	338	-	(NA)
Farm operators by age groups:			
Under 25 years	9	2	19
25 to 34 years	59	-	75
35 to 44 years	97	9	158
45 to 54 years	184	19	225
55 to 64 years	122	23	132
65 years and over	45	15	43
Average age	49.0	56.4	(NA)
Farm operators by place of residence:			
On farm operated	346	41	593
Not on farm operated	104	15	50
Farm operators reporting days of work off farm	213	14	213
1 to 49 days	72	8	96
50 to 99 days	30	3	53
100 to 199 days	33	2	24
200 days and over	78	1	40

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	27	17
Class 2— " $20,000 to $39,999	94	85
Class 3— " $10,000 to $19,999	141	225
Class 4— " $5,000 to $9,999	133	198
Class 5— " $2,500 to $4,999	121	127
Market value of all agricultural products sold (see text) — farms	516	652
— dollars	8 048 860	8 402 655
Average per farm — dollars	15 598	12 887

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	115	127
$5,000 to $7,499	78	110
$7,500 to $9,999	55	88
$10,000 to $14,999	93	147
$15,000 to $19,999	48	78
$20,000 to $29,999	65	65
$30,000 to $39,999	29	20
$40,000 to $59,999	17	13
$60,000 and over	10	4
$60,000 to $79,999	1	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	488	6 438 876
Grains	398	1 439 656
Tobacco	453	4 970 780
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	4	3 639
Other field crops	13	13 783
Vegetables, sweet corn, and melons	12	5 165
Fruits, nuts, and berries	6	5 853
Nursery and greenhouse products	-	-
Forest products sold	47	144 149
Livestock, poultry, and their products sold	264	1 465 835
Poultry and poultry products	21	215 347
Dairy products	1	(D)
Dairy cattle and calves	8	(D)
Other cattle and calves	89	175 837
Hogs, sheep, and goats	213	1 012 169
Other livestock and livestock products	2	477
Farms with farm-related income from—		
Custom work and other agricultural services	45	92 592
Recreational services	8	5 319
Government farm programs	170	217 202

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	516	652
..... dollars.	5 642 037	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	97	(NA)
$5,000 to $9,999	154	(NA)
$10,000 to $19,999	113	(NA)
$20,000 to $39,999	36	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars.	3 697 423	3 328 257
Livestock and poultry ..... farms.	152	(NA)
..... dollars.	275 129	174 637
Feed for livestock and poultry ..... farms.	231	403
..... dollars.	498 362	564 659
Commercially mixed formula feeds ..... farms.	193	374
..... tons.	4 290	(NA)
..... dollars.	351 272	374 199
Feed ingredients ..... farms.	49	(NA)
..... tons.	253	(NA)
..... dollars.	25 674	(NA)
Whole grains ..... farms.	52	102
..... tons.	2 438	(NA)
..... dollars.	118 090	180 234
Hay, green chop, and silage ..... farms.	19	70
..... tons.	78	(NA)
..... dollars.	3 326	10 226
Seeds, bulbs, plants, and trees ..... farms.	427	620
..... dollars.	114 936	84 174
Commercial fertilizer ..... farms.	498	651
..... dollars.	814 754	737 623
Lime ..... farms.	80	170
..... dollars.	23 424	(NA)
Other agricultural chemicals (see text) ..... farms.	367	(NA)
..... dollars.	114 723	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	515	652
..... dollars.	661 919	668 730
Gasoline ..... farms.	509	633
..... dollars.	283 004	276 726
Diesel oil ..... farms.	203	85
..... dollars.	52 205	13 457
LP gas, butane, and propane ..... farms.	184	214
..... dollars.	113 503	89 041
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	515	652
..... dollars.	213 207	289 506
Hired farm labor ..... farms.	438	625
..... dollars.	1 083 424	956 045
Workers by number of days worked:		
150 days or more ..... farms.	77	77
..... workers.	134	134
Less than 150 days ..... farms.	428	(NA)
..... workers.	5 030	(NA)
Contract labor ..... farms.	39	(NA)
..... dollars.	58 319	(NA)
Machine hire and customwork ..... farms.	322	422
..... dollars.	190 580	142 389
All other production expenses ..... farms.	513	(NA)
..... dollars.	1 806 467	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	496	3 998 990
By value groups:		
$1 to $4,999	258	639 100
$5,000 to $9,999	120	788 997
$10,000 to $19,999	73	934 580
$20,000 to $29,999	21	496 000
$30,000 to $49,999	16	538 970
$50,000 and over	8	601 343

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	382	504	266	306	178	198	578	785
2 or 3	90	187	31	68	19	39	(NA)	(NA)
4 and over	8	33	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	400	563	237	283	216	280	397	481
2 and over	117	280	39	85	48	112	(NA)	(NA)
Tractors other than garden tractors and motor tillers	422	923	204	370	310	553	543	982
2 or 3	232	545	81	181	159	370	(NA)	(NA)
4 and over	46	234	10	76	9	41	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	420	910	203	365	307	545	543	977
Crawler tractors	8	13	4	5	6	8	5	5
Riding garden tractors 7 hp and over	20	20	17	17	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	75	80	42	47	33	33	47	51
Cornpickers, corn heads, and picker-shellers	92	102	46	53	46	49	(NA)	(NA)
Corn heads for combines	65	69	37	41	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	33	33	12	12	21	21	(NA)	(NA)
Pickup balers	23	25	9	9	14	16	(NA)	(NA)
Windrowers, pull and self-propelled	12	12	3	3	9	9	(NA)	(NA)
Field forage harvesters, shear bar	11	11	4	4	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	76	(X)	11	(X)
Chickens 3 months old or older	76	29 739	11	20 933
Farms with–				
1 to 1,599	75	(D)	10	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	69	29 337	9	20 903
Pullets not yet of laying age	6	240	2	30
Other chickens	17	162	-	-
Broilers and other meat-type chickens less than 3 months old	1	40	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	45	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	347	43 381	(NA)	17 736
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	1	7

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	271	(X)	256	(X)	(X)	(X)
Any cattle, hogs, or sheep	260	(X)	255	(X)	(X)	(X)
Cattle and calves	111	2 639	95	1 220	8	106
Farms with–						
1 to 19	64	494	76	544	6	55
20 to 49	28	758	14	409	2	51
50 to 99	14	842	5	267	-	-
100 to 199	5	545	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	49	344	7	66
Farms with–						
1 to 9	(X)	(X)	38	119	5	21
10 to 19	(X)	(X)	7	104	1	17
20 to 49	(X)	(X)	4	121	1	28
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	75	876	3	40
Farms with–						
1 to 9	(X)	(X)	45	202	1	4
10 to 19	(X)	(X)	17	221	1	13
20 to 49	(X)	(X)	9	236	1	23
50 to 99	(X)	(X)	4	217	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	77	741	(X)	(X)	(X)	(X)
Bulls and steers, including calves	95	677	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	447	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	180	2 954	124	1 560	(NA)	420
Cattle	(NA)	(NA)	82	798	15	260
Calves	(NA)	(NA)	89	762	19	160

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	101	1 221	109	2 539	26	100	90	1 121
Farms with–								
1 to 19	83	580	64	505	25	40	74	566
20 to 49	13	361	30	900	-	-	12	335
50 to 99	5	280	11	690	1	60	4	220
100 and over	-	-	4	444	-	-	-	-
1964								
Total on place	151	1 399	(NA)	2 818	70	136	(NA)	1 263

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	209	15 541	213	23 304	391	11 768	308	16 677
Farms with–								
1 to 24	103	1 233	78	975	(NA)	(NA)	(NA)	(NA)
25 to 49	40	1 372	42	1 383	(NA)	(NA)	(NA)	(NA)
50 to 99	34	2 101	45	3 071	(NA)	(NA)	(NA)	(NA)
100 and over	32	10 835	48	17 875	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 281	18	2 113	(NA)	(NA)	(NA)	(NA)
200 and over	14	8 554	30	15 762	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	168	2 137	(X)	(X)	324	1 962	(X)	(X)
Other hogs and pigs	195	13 404	(X)	(X)	380	9 806	(X)	(X)
Feeder pigs sold	(X)	(X)	55	4 330	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	182	2 664	(X)	(X)	348	2 416	(X)	(X)
December 1 of preceding year and May 31	151	1 325	(X)	(X)	286	1 325	(X)	(X)
June 1 and November 30	146	1 339	(X)	(X)	251	1 091	(X)	(X)
Sheep and lambs	–	–	–	–	–	–	–	–
Any goats	3	45	1	2	–	–	1	8
All other livestock	48	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	505
Total – dollars	952 901
Commercial fertilizer – farms	494
Commercial fertilizer – acres on which used	23 214
Commercial fertilizer – tons	10 282
Commercial fertilizer – dollars	814 754
Lime – farms	80
Lime – acres on which used	2 159
Lime – tons	2 216
Lime – dollars	23 424
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	37
Insects on hay crops – dollars	190
Insects on other crops – farms	318
Insects on other crops – acres on which used	9 332
Insects on other crops – dollars	65 000
Nematodes in crops – farms	91
Nematodes in crops – acres on which used	870
Nematodes in crops – dollars	15 362
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	71
Diseases in crops and orchards – dollars	382
Weeds or grass in crops – farms	140
Weeds or grass in crops – acres on which used	6 192
Weeds or grass in crops – dollars	20 654
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	21
Weeds or brush in pasture – dollars	94
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	44
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	496
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	6 967
Insect control on livestock and poultry – farms	48
Insect control on livestock and poultry – dollars	2 034

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	172	3 794	–	–	56	825	54	268	5	2
Improved pasture	25	721	–	–	–	–	–	–	–	–
Field corn for all purposes	365	15 402	–	–	290	13 227	284	3 591	198	1 441
Sorghums for all purposes	6	27	–	–	3	16	3	4	1	3
All small grains	17	304	–	–	15	248	13	58	4	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	482	13 399	7	52	469	8 800	466	4 836	9	26
Hay or grass silage	33	188	–	–	7	44	7	20	2	5
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	15	24	–	–	9	17	9	10	–	–
Berries for sale	2	1	–	–	2	1	2	(Z)	–	–
Land in orchards (see text)	6	19	–	–	4	12	4	7	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	11	24	–	–	2	2	2	(Z)	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	361	15 188	1 117 559	–	–	565	13 898	1 007 169
For silage (tons, green weight)	7	106	1 068	–	–	2	47	340
Cut for green or dry fodder, hogged or grazed	17	108	(X)	–	–	(NA)	378	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	13	361	–	–	–	–	–
For silage (tons, green weight)	1	8	60	–	–	1	5	60
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	6	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	4	5	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	1	3	5
Small grain hay (tons, dry)	1	5	7	–	–	8	47	45
Other hay (tons, dry)	29	165	306	–	–	(NA)	420	472
Grass silage (tons, green)	1	13	90	–	–	1	12	80
Hay crops cut and fed green (tons, green)	1	1	2	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	1	350	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	225	10 142	-	-	12	218	52	11	24	313	8 612
Winter wheat (bushels)	13	225	10 142	-	-	12	218	52	11	-	-	-
Oats for grain (bushels)	4	79	4 005	-	-	3	30	7	-	11	146	5 228
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	11	440
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	262	9 276	222 765	-	-	130	4 709	764	10	406	9 332	248 243
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	8	6	4 145
Irish potatoes (hundredweight)	40	12	852	-	-	12	5	3	-	238	7	1 450
Tobacco (pounds)	452	4 081	7 483 387	7	52	452	4 058	4 048	16	619	4 551	10 335 853
Cotton (bales)	-	-	-	-	-	-	-	-	-	21	76	51

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	24	-	-	28	33
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	2	-	-	-	-
Cucumbers and pickles	10	14	-	-	27	31
Watermelons	2	3	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	15	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	4	180	1	76	1	104	1	20 800
	1964	6	(NA)	71	2	14	5	57	1	736
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	145	-	-	7	145	1	64
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	9	1	2	4	7	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	4	12	2 600	3	750	4	1 850	4	30 000
	1964	11	(NA)	3 478	5	3 464	6	14	3	626

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	23	100 338	30	34 688
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	24 333	(NA)	(NA)
Pulpwood	21	19 434	(NA)	(NA)
Other forest products	1	44	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	832	946
Land in farms ..... acres. .	74 510	90 675
Average size of farm ..... acres. .	89.5	95.9
Approximate land area ..... acres. .	163 712	163 205
Proportion in farms ..... percent. .	45.5	55.5
Value of land and buildings ..... dollars. .	26 369 490	(NA)
Average per farm ..... dollars. .	31 694	25 766
Average per acre ..... dollars. .	353.90	266.84
Land in Farms According to Use		
Total cropland ..... farms. .	806	913
acres. .	26 551	25 484
Harvested cropland ..... farms. .	737	888
acres. .	13 220	15 400
Number of farms by acres harvested:		
1 to 9 acres	364	368
10 to 19 acres	177	287
20 to 29 acres	76	111
30 to 49 acres	64	71
Number of farms by acres harvested:		
50 to 99 acres	39	37
100 to 199 acres	14	12
200 to 499 acres	3	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	293	121
acres. .	5 296	1 249
All other cropland (see text) .... farms. .	427	(NA)
acres. .	8 035	8 835
Woodland including woodland pasture ..... farms. .	549	744
acres. .	33 628	55 174
All other land (see text) ..... farms. .	609	(NA)
acres. .	14 331	10 019
Irrigated land ..... farms. .	137	239
acres. .	1 130	1 691

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	832	74 510	737	63 347	13 220	137	13 804	1 130	946	90 675	888	15 400
Farms with–												
1 to 9 acres	73	324	55	247	184	6	24	14	83	455	75	311
10 to 49 acres	316	9 535	286	8 649	2 777	35	945	241	373	10 300	354	3 774
50 to 69 acres	130	7 543	119	6 903	1 741	21	1 168	180	129	7 583	127	2 119
70 to 99 acres	96	7 917	93	7 687	1 724	23	1 777	133	118	9 793	112	2 080
100 to 139 acres	98	11 585	81	9 516	1 697	16	1 996	134	101	11 807	93	1 825
140 to 179 acres	36	5 741	30	4 700	766	14	2 148	106	47	7 437	44	1 434
180 to 219 acres	20	3 922	20	3 922	1 081	9	1 772	113	20	3 949	20	720
220 to 259 acres	23	5 436	20	4 739	918	5	1 212	77	19	4 521	16	524
260 to 499 acres	32	11 681	27	9 560	1 516	8	2 762	132	38	13 530	32	1 530
500 to 999 acres	4	2 996	3	2 417	398	-	-	-	12	8 097	10	673
1,000 to 1,999 acres	2	(D)	2	(D)	211	-	-	-	3	5 338	3	233
2,000 acres and over	2	(D)	1	(D)	207	-	-	-	3	7 865	2	177

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	832	946	74	136
acres. .	74 510	90 675	3 343	6 174
Harvested cropland ..... farms. .	737	888	67	134
acres. .	13 220	15 400	643	1 236
Full owners ..... farms. .	537	454	42	62
acres. .	48 228	46 887	2 001	3 542
Harvested cropland .. farms. .	457	410	38	61
acres. .	6 459	4 535	241	442
Part owners ..... farms. .	197	296	22	38
acres. .	22 910	32 906	1 054	1 695
Harvested cropland .. farms. .	186	290	20	37
acres. .	5 119	7 054	307	382
Tenants ..... farms. .	98	190	10	36
acres. .	3 372	9 622	288	937
Harvested cropland .. farms. .	94	186	9	36
acres. .	1 642	3 638	95	412
Percent of tenancy	11.7	20.1	13.5	26.5
Farm operators by age groups:				
Under 25 years	8	19	-	(NA)
25 to 34 years	69	75	4	(NA)
35 to 44 years	132	205	6	(NA)
45 to 54 years	202	249	13	(NA)
55 to 64 years	232	210	23	(NA)
65 years and over	189	188	28	(NA)
Average age	53.8	51.7	60.1	(NA)
Farm operators by place of residence:				
On farm operated	592	862	54	(NA)
Not on farm operated	143	(NA)	7	(NA)
Farm operators reporting days of work off farm	469	475	37	(NA)
1 to 49 days	85	156	12	(NA)
50 to 99 days	44		4	(NA)
100 to 199 days	75	319	-	(NA)
200 days and over	265		21	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	17	15
Class 2– " $20,000 to $39,999	38	34
Class 3– " $10,000 to $19,999	102	118
Class 4– " $5,000 to $9,999	154	205
Class 5– " $2,500 to $4,999	193	196
Class 6 (see text)	78	94
Part time (see text)	147	171
Part retirement (see text)	103	113
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 788 121	6 925 050
Average per farm ..... dollars. .	6 956	7 320
Crops including nursery products and hay ..... farms. .	703	(NA)
dollars. .	4 205 673	4 849 830
Forest products ..... farms. .	33	70
dollars. .	60 069	81 718
Livestock, poultry, and their products ..... farms. .	277	(NA)
dollars. .	1 522 379	1 993 412

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	93	102
$250 to $499	31	60
$500 to $999	57	55
$1,000 to $1,499	63	61
$1,500 to $1,999	49	49
$2,000 to $2,499	41	51
$2,500 and over	498	568
Farms with farm-related income from—		
Customwork and other agricultural services, farms	65	(NA)
Customwork and other agricultural services, dollars	76 051	(NA)
Recreational services, farms	6	4
Recreational services, dollars	1 704	90
Government farm programs, farms	269	(NA)
Government farm programs, dollars	84 463	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	832	946
Farm production expenses, total (see text), dollars	4 222 380	(NA)
Number of farms with expenditures of—		
$1 to $499	126	(NA)
$500 to $999	92	(NA)
$1,000 to $1,999	147	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	129	(NA)
$10,000 and over	70	(NA)
Items reported both years, dollars	2 818 400	3 503 714
Livestock and poultry, farms	234	414
Livestock and poultry, dollars	274 970	709 895
Feed for livestock and poultry, farms	311	478
Feed for livestock and poultry, dollars	719 241	1 028 450
Commercially mixed formula feeds, farms	216	403
Commercially mixed formula feeds, tons	8 707	9 446
Commercially mixed formula feeds, dollars	643 935	855 265
Seeds, bulbs, plants, and trees, farms	493	788
Seeds, bulbs, plants, and trees, dollars	97 837	52 910
Commercial fertilizer, farms	760	860
Commercial fertilizer, dollars	378 317	471 805
Lime, farms	115	159
Lime, dollars	19 298	(NA)
Other agricultural chemicals (see text), farms	488	(NA)
Other agricultural chemicals (see text), dollars	72 923	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	816	892
Gasoline and other petroleum fuel and oil for the farm business, dollars	456 898	435 665
Hired farm labor, farms	531	721
Hired farm labor, dollars	785 320	711 965
Contract labor, machine hire, and customwork, farms	438	590
Contract labor, machine hire, and customwork, dollars	105 817	93 024
All other production expenses, farms	713	(NA)
All other production expenses, dollars	1 311 759	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	801	4 138 135
By value groups:		
$1 to $999	64	37 700
$1,000 to $4,999	462	1 093 476
$5,000 to $9,999	181	1 145 720
$10,000 to $19,999	60	765 800
$20,000 and over	34	1 095 439

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	573	763	372	453	284	310	813	1 134
Motortrucks including pickups	520	630	281	314	283	316	599	734
Tractors other than garden tractors and motor tillers	675	1 058	270	374	485	684	735	1 085
Riding garden tractors 7 hp and over	41	43	26	28	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	37	37	31	31	6	6	10	10
Cornpickers, corn heads, and picker-shellers	46	48	26	26	22	22	42	42
Pickup balers	56	57	30	30	27	27	56	56

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	350	(X)	247	(X)	586	(NA)	(NA)	(NA)
Cattle and calves	245	3 779	159	1 800	396	4 556	187	5 095
Farms with—								
1 to 4	93	240	71	185	297	(NA)	(NA)	(NA)
5 to 9	53	343	41	265		(NA)	(NA)	(NA)
10 to 19	55	721	25	338	52	(NA)	(NA)	(NA)
20 and over	44	2 475	22	1 012	47	(NA)	(NA)	(NA)
Cows and heifers that had calved	174	1 772	(X)	(X)	333	2 062	(NA)	(NA)
Milk cows	50	344	(X)	(X)	175	406	(NA)	(NA)
Farms with—								
1 or 2	37	50	(X)	(X)	158	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	4	258	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	194	4 289	130	7 848	402	3 386	114	4 492
Farms with—								
1 to 4	71	181	9	30	327	(NA)	41	(NA)
5 to 9	34	241	24	166		(NA)		(NA)
10 to 24	54	782	37	653	48	(NA)	73	(NA)
25 and over	35	3 085	60	6 999	27	(NA)		(NA)
Feeder pigs	(X)	(X)	52	4 439	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	118	1 116	(X)	(X)	127	495	(X)	(X)
December 1 of preceding year and May 31	94	554	(X)	(X)	85	230	(X)	(X)
June 1 and November 30	94	562	(X)	(X)	98	265	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	14	3	16	3	18	3	27
Horses and ponies	95	234	3	9	(NA)	(NA)	8	22
Chickens 3 months old or older	127	86 520	19	68 089	401	67 829	(NA)	70 743
Farms with—								
1 to 99	114	2 620	5	178	370	(NA)	(NA)	(NA)
100 to 399	4	700	5	1 025	18	(NA)	(NA)	(NA)
400 to 1,599	2	2 000	4	2 400	7	(NA)	(NA)	(NA)
1,600 and over	7	81 200	5	64 486	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	118	67 709	17	50 938	377	65 084	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	102 332	11	602 488	(NA)	(NA)	12	846 635
Other livestock and poultry	75	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	422	643
For grain (farms)	413	640
(acres)	3 148	3 921
(bushels)	158 119	186 655
Cut for silage, green or dry fodder, or hogged or grazed (farms)	10	(NA)
(acres)	285	163
Sorghums for all purposes except sirup (farms)	9	16
For grain or seed (farms)	3	11
(acres)	8	80
(bushels)	180	2 124
Cut for silage, dry forage or hay, or hogged or grazed (farms)	6	(NA)
(acres)	27	140
Wheat for grain (farms)	162	253
(acres)	1 028	1 982
(bushels)	33 296	44 361
Other small grains for grain (farms)	143	(NA)
(acres)	1 104	1 328
Soybeans for beans (farms)	236	166
(acres)	3 517	1 937
(bushels)	75 163	38 907
Hay, excluding sorghum hay (farms)	140	(NA)
(acres)	1 121	1 524
(tons)	1 720	2 130
Cotton (farms)	2	121
(acres)	70	521
(bales)	50	452
Peanuts for nuts (farms)	1	7
(acres)	1	5
(pounds)	200	7 775
Tobacco (farms)	585	681
(acres)	3 039	3 564
(pounds)	5 394 489	7 454 650
Irish potatoes and sweetpotatoes (farms)	74	(NA)
(acres)	59	28
Vegetables, sweet corn, or melons for sale (farms)	24	28
(acres)	46	63
Berries for sale (farms)	4	5
(acres)	10	8
Land in orchards (see text) (farms)	20	39
(acres)	41	84
Other crops (farms)	40	(NA)
(acres)	107	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	(D)	68 740

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	504	568
Land in farms (acres)	53 842	60 243
Average size of farm (acres)	106.8	106.0
Value of land and buildings (dollars)	19 005 312	(NA)
Average per farm (dollars)	37 708	(NA)
Average per acre (dollars)	352.98	(NA)
Land in Farms According to Use		
Total cropland (farms)	501	(NA)
(acres)	20 903	19 847
Harvested cropland (farms)	495	552
(acres)	11 232	12 745
Number of farms by acres harvested:		
1 to 49 acres	439	(NA)
50 to 99 acres	39	(NA)
100 to 199 acres	14	(NA)
200 to 499 acres	3	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	169	85
(acres)	3 375	961
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	124	202
(acres)	1 646	2 117
Cropland on which all crops failed (farms)	11	34
(acres)	175	214
Cropland in cultivated summer fallow (farms)	44	-
(acres)	932	-
Cropland idle (farms)	223	305
(acres)	3 543	3 810
Total woodland (farms)	344	430
(acres)	23 694	33 625
Woodland pastured (farms)	147	165
(acres)	3 908	3 528
Woodland not pastured (farms)	301	399
(acres)	19 786	30 097
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	107	234
(acres)	4 993	4 419
Improved pastureland and rangeland (farms)	78	160
(acres)	4 297	3 019
Pastureland and rangeland not improved (farms)	48	(NA)
(acres)	696	1 400
All other land (see text) (farms)	347	506
(acres)	4 252	2 357
Irrigated land (farms)	134	229
(acres)	1 124	1 669
Total pastureland (all types) (farms)	280	(NA)
(acres)	12 276	8 908
Conservation Practices		
Grain or row crops farmed on the contour (farms)	49	(NA)
(acres)	1 224	(NA)
Stripcropping systems to control erosion (farms)	8	(NA)
(acres)	134	(NA)
Cropland and pastureland having terraces (farms)	42	(NA)
(acres)	1 287	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	504	568	53 842	495	50 392	11 232	134	13 653	1 124
Farms with—									
1 to 9 acres	29	43	150	28	142	119	6	24	14
10 to 49 acres	167	190	5 001	165	4 956	1 843	33	879	237
50 to 69 acres	80	79	4 651	79	4 587	1 433	21	1 168	180
70 to 99 acres	79	80	6 474	78	6 392	1 563	22	1 692	131
100 to 139 acres	54	69	6 405	52	6 149	1 295	16	1 996	134
140 to 179 acres	28	37	4 400	27	4 228	745	14	2 148	106
180 to 219 acres	17	17	3 335	17	3 335	1 013	9	1 772	113
220 to 259 acres	18	11	4 259	18	4 259	907	5	1 212	77
260 to 499 acres	25	29	8 920	25	8 920	1 498	8	2 762	132
500 to 999 acres	3	10	2 417	3	2 417	398	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	211	-	-	-
2,000 acres and over	2	1	(D)	1	(D)	207	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	163
Proportion of all class 1-5 farms—percent	32.3
Land in farms—acres	16 878
Cropland—acres	8 332
Class 1-5 farms irrigated in 1969—number	134
Proportion of all class 1-5 farms—percent	26.5
Land in farms—acres	13 653
Average per farm—acres	101.8
Cropland—acres	6 383
Harvested cropland—acres	4 054
Irrigated land—acres	1 124
Average per farm—acres	8.3
Irrigated land—Continued	
Cropland—farms	134
—acres	1 124
Harvested—farms	132
—acres	1 111
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	529
Class 1-5 farms with artificial drainage—number	37
Proportion of class 1-5 farms—percent	7.3
Land in farms—acres	3 001
Average per farm—acres	81.1
Drained land—acres	384
Average per farm—acres	10.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	14
Land in farms—acres	1 884

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	504	24	568			
—acres	53 842	1 301	60 243			
Harvested cropland—farms	495	24	552			
—acres	11 232	393	12 745			
Full owners—farms	270	7	181			
—acres	30 308	427	(NA)			
Harvested cropland—farms	264	7	(NA)			
—acres	5 086	88	(NA)			
Part owners—farms	161	12	221			
—acres	20 534	606	(NA)			
Harvested cropland—farms	158	12	(NA)			
—acres	4 701	229	(NA)			
Tenants—farms	73	5	160			
—acres	3 000	268	(NA)			
Harvested cropland—farms	73	5	(NA)			
—acres	1 445	76	(NA)			
Percent of tenancy	14.4	20.8	28.1			
Farms by type of organization						
Individual or family—farms	416	22	(NA)			
—acres	42 475	1 247	(NA)			
Partnership—farms	75	2	(NA)			
—acres	8 742	54	(NA)			
Corporation, including family owned—farms	4	-	(NA)			
—acres	1 674	-	(NA)			
10 or fewer shareholders—farms	3	-	(NA)			
—acres	1 668	-	(NA)			
More than 10 shareholders—farms	1	-	(NA)			
—acres	6	-	(NA)			
Other—farms	9	-	(NA)			
—acres	951	-	(NA)			
Farm operators by age groups:						
Under 25 years	6	-	16			
25 to 34 years	48	-	52			
35 to 44 years	90	2	138			
45 to 54 years	136	4	164			
55 to 64 years	138	11	123			
65 years and over	86	7	75			
Average age	52.1	62.2	(NA)			
Farm operators by place of residence:						
On farm operated	369	19	511			
Not on farm operated	81	-	44			
Farm operators reporting days of work off farm	238	3	258			
1 to 49 days	46	-	63			
50 to 99 days	30	1	53			
100 to 199 days	48	-	30			
200 days and over	114	2	112			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	17	15	$1 to $2,499 (see text)	6	(X)
Class 2—" $20,000 to $39,999	38	34	$2,500 to $4,999	187	196
Class 3—" $10,000 to $19,999	102	118	$5,000 to $7,499	90	123
Class 4—" $5,000 to $9,999	154	205	$7,500 to $9,999	64	82
Class 5—" $2,500 to $4,999	193	196	$10,000 to $14,999	72	85
			$15,000 to $19,999	30	33
Market value of all agricultural products sold (see text)—farms	504	568	$20,000 to $29,999	33	26
—dollars	5 478 094	6 581 272	$30,000 to $39,999	5	8
Average per farm—dollars	10 869	11 586	$40,000 to $59,999	9	8
			$60,000 and over	8	7
			$60,000 to $79,999	-	(NA)
			$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	484	3 969 508
Grains	245	272 943
Tobacco	460	3 398 843
Cotton and cottonseed	3	8 442
Field seeds, hay, forage, and silage	16	6 237
Other field crops	10	10 892
Vegetables, sweet corn, and melons	11	11 591
Fruits, nuts, and berries	5	5 899
Nursery and greenhouse products	3	254 661
Forest products sold	27	57 610
Livestock, poultry, and their products sold	174	1 450 976
Poultry and poultry products	30	909 836
Dairy products	4	171 672
Dairy cattle and calves	17	16 784
Other cattle and calves	78	143 743
Hogs, sheep, and goats	98	208 771
Other livestock and livestock products	3	170
Farms with farm-related income from—		
Customwork and other agricultural services	46	65 705
Recreational services	4	1 604
Government farm programs	186	66 277

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	504	568
dollars.	3 895 977	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	126	(NA)
$10,000 to $19,999	43	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	2 598 212	3 273 849
Livestock and poultry ..... farms.	148	(NA)
dollars.	256 469	691 328
Feed for livestock and poultry ..... farms.	181	273
dollars.	691 430	995 274
Commercially mixed formula feeds ..... farms.	143	249
tons.	8 518	(NA)
dollars.	630 677	837 584
Feed ingredients ..... farms.	47	(NA)
tons.	219	(NA)
dollars.	22 482	(NA)
Whole grains ..... farms.	43	73
tons.	764	(NA)
dollars.	33 115	147 333
Hay, green chop, and silage ..... farms.	17	41
tons.	178	(NA)
dollars.	5 156	10 357
Seeds, bulbs, plants, and trees ..... farms.	360	510
dollars.	90 278	41 003
Commercial fertilizer ..... farms.	494	528
dollars.	331 548	404 602
Lime ..... farms.	73	95
dollars.	12 697	(NA)
Other agricultural chemicals (see text) ..... farms.	371	(NA)
dollars.	66 927	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	504	568
dollars.	399 797	381 947
Gasoline ..... farms.	496	550
dollars.	165 010	179 792
Diesel oil ..... farms.	103	43
dollars.	26 571	3 977
LP gas, butane, and propane ..... farms	158	124
dollars	48 399	22 364
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	504	568
dollars.	159 817	175 814
Hired farm labor ..... farms.	403	514
dollars.	741 462	681 109
Workers by number of days worked:		
150 days or more ..... farms.	38	34
workers.	90	74
Less than 150 days ..... farms.	386	(NA)
workers.	4 492	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	11 755	(NA)
Machine hire and customwork ..... farms.	286	386
dollars.	75 473	78 586
All other production expenses ..... farms.	502	(NA)
dollars.	1 218 141	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	488	3 200 709
By value groups:		
$1 to $4,999	273	692 410
$5,000 to $9,999	130	818 240
$10,000 to $19,999	54	679 800
$20,000 to $29,999	15	339 300
$30,000 to $49,999	13	496 079
$50,000 and over	3	174 880

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	364	482	234	288	179	194	506	706
2 or 3	101	216	44	95	15	30	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	362	460	206	236	194	224	410	502
2 and over	69	167	26	56	24	54	(NA)	(NA)
Tractors other than garden tractors and motor tillers	437	753	181	266	328	487	506	828
2 or 3	198	443	66	145	105	238	(NA)	(NA)
4 and over	20	91	2	8	8	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	431	741	178	260	324	481	506	801
Crawler tractors	11	12	6	6	5	6	21	27
Riding garden tractors 7 hp and over	31	33	18	20	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	34	34	29	29	5	5	10	10
Cornpickers, corn heads, and picker-shellers	39	41	25	25	16	16	(NA)	(NA)
Corn heads for combines	28	28	24	24	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	13	13	1	1	12	12	(NA)	(NA)
Pickup balers	46	47	28	28	19	19	(NA)	(NA)
Windrowers, pull and self-propelled	25	25	11	11	14	14	(NA)	(NA)
Field forage harvesters, shear bar	9	9	4	4	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	87	(X)	26	(X)
Chickens 3 months old or older	79	85 391	16	67 961
Farms with–				
1 to 1,599	72	4 191	11	3 475
1,600 to 3,199	2	3 600	-	-
3,200 to 9,999	-	-	1	9 926
10,000 and over	5	77 600	4	54 560
Hens and pullets of laying age excluding started pullets	74	66 690	15	50 910
Pullets not yet of laying age	4	16 042	1	(D)
Other chickens	15	2 659	2	(D)
Broilers and other meat-type chickens less than 3 months old	10	102 332	10	600 888
Turkeys	2	8	1	(D)
Turkey hens kept for breeding	2	8	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	9	68	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	239	63 566	(NA)	69 854
Broilers and other meat-type chickens	(NA)	(NA)	12	846 636
Turkeys	(NA)	(NA)	3	15 037

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	247	(X)	160	(X)	(X)	(X)
Any cattle, hogs, or sheep	217	(X)	160	(X)	(X)	(X)
Cattle and calves	146	3 076	94	1 443	11	122
Farms with–						
1 to 19	104	657	74	474	10	79
20 to 49	26	764	12	407	1	43
50 to 99	8	622	8	562	-	-
100 to 199	8	1 033	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	57	422	9	98
Farms with–						
1 to 9	(X)	(X)	41	128	5	16
10 to 19	(X)	(X)	11	134	3	39
20 to 49	(X)	(X)	4	110	1	43
50 to 99	(X)	(X)	1	50	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	75	1 021	3	24
Farms with–						
1 to 9	(X)	(X)	45	158	1	4
10 to 19	(X)	(X)	13	187	2	20
20 to 49	(X)	(X)	11	309	-	-
50 to 99	(X)	(X)	6	367	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	103	958	(X)	(X)	(X)	(X)
Bulls and steers, including calves	108	675	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	355	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	242	3 402	111	4 689	(NA)	3 618
Cattle	(NA)	(NA)	61	3 801	9	3 580
Calves	(NA)	(NA)	88	888	7	38

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	110	1 443	140	2 759	36	317	83	1 126
Farms with–								
1 to 19	90	472	99	612	32	59	67	413
20 to 49	12	379	27	774	1	28	11	351
50 to 99	6	(D)	7	502	2	(D)	4	(D)
100 and over	2	(D)	7	871	1	(D)	1	(D)
1964								
Total on place	203	1 504	(NA)	3 069	117	333	(NA)	1 171

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	137	3 670	97	7 185	263	2 546	73	3 424
Farms with–								
1 to 24	107	797	49	605	(NA)	(NA)	(NA)	(NA)
25 to 49	7	245	8	277	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 063	23	1 515	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 565	17	4 788	(NA)	(NA)	(NA)	(NA)
100 to 199	2	275	11	1 366	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 290	6	3 422	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	79	896	(X)	(X)	79	282	(X)	(X)
Other hogs and pigs	123	2 774	(X)	(X)	256	2 264	(X)	(X)
Feeder pigs sold	(X)	(X)	35	4 080	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	89	976	(X)	(X)	84	338	(X)	(X)
December 1 of preceding year and May 31	68	478	(X)	(X)	56	163	(X)	(X)
June 1 and November 30	74	498	(X)	(X)	65	175	(X)	(X)
Sheep and lambs	2	14	3	16	2	16	2	20
Any goats	1	1	-	-	-	-	-	-
All other livestock	84	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	496
Total – dollars	411 172
Commercial fertilizer – farms	488
Commercial fertilizer – acres on which used	10 423
Commercial fertilizer – tons	4 830
Commercial fertilizer – dollars	331 548
Lime – farms	73
Lime – acres on which used	1 062
Lime – tons	1 480
Lime – dollars	12 697
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	3
Insects on hay crops – dollars	16
Insects on other crops – farms	315
Insects on other crops – acres on which used	2 523
Insects on other crops – dollars	28 062
Nematodes in crops – farms	171
Nematodes in crops – acres on which used	1 209
Nematodes in crops – dollars	17 373
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	76
Diseases in crops and orchards – dollars	877
Weeds or grass in crops – farms	72
Weeds or grass in crops – acres on which used	1 132
Weeds or grass in crops – dollars	8 295
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	180
Weeds or brush in pasture – dollars	530
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	48
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	509
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	6 875
Insect control on livestock and poultry – farms	50
Insect control on livestock and poultry – dollars	2 870

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	169	3 375	-	-	59	1 266	54	372	10	38
Improved pasture	78	4 297	-	-	36	1 025	34	245	6	19
Field corn for all purposes	268	2 717	3	6	191	2 011	179	644	41	110
Sorghums for all purposes	5	29	-	-	3	8	3	1	-	-
All small grains	192	1 902	4	14	128	1 500	99	261	34	48
Field crops other than corn, sorghums, small grains, silage, and field seeds	475	6 018	129	1 081	463	4 147	463	2 978	2	(Z)
Hay or grass silage	78	800	1	4	34	368	29	76	9	13
Field seeds	1	3	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	35	2	2	10	20	10	14	-	-
Berries for sale	2	9	-	-	2	9	2	2	-	-
Land in orchards (see text)	4	16	-	-	3	14	3	(Z)	-	-
Nursery or greenhouse products	3	19	1	2	2	2	1	2	1	(Z)
All other crops	11	55	-	-	5	11	5	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	263	2 448	130 141	3	6	399	2 925	144 275
For silage (tons, green weight)	4	260	2 866	-	-	2	135	1 460
Cut for green or dry fodder, hogged or grazed	2	9	(X)	-	-	(NA)	16	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	8	180	-	-	7	50	1 344
For silage (tons, green weight)	1	16	40	-	-	1	120	2 400
Cut for dry forage or hay (tons, dry weight)	1	5	3	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	2	5	6
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	121	178	-	-	10	133	204
Small grain hay (tons, dry)	49	344	489	1	4	90	517	721
Other hay (tons, dry)	41	335	690	-	-	(NA)	1 131	1 630
Grass silage (tons, green)	-	-	-	-	-	8	41	47
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	3 750	-	-	2	1	1 872

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	118	883	28 725	1	2	82	681	128	27	196	1 715	38 827
Winter wheat (bushels)	118	883	28 725	1	2	82	681	128	27	-	-	-
Oats for grain (bushels)	83	534	26 227	3	12	57	416	76	9	95	480	21 160
Barley for grain (bushels)	43	369	15 621	-	-	37	341	51	8	67	427	14 269
Rye for grain (bushels)	18	112	2 321	-	-	11	61	6	4	33	256	4 406
Soybeans for beans (bushels)	170	3 036	64 789	7	28	64	1 186	168	-	137	1 790	35 609
Peanuts for nuts (pounds)	1	1	200	1	1	1	1	(Z)	-	3	3	6 420
Irish potatoes (hundredweight)	26	3	277	1	(Z)	9	2	1	-	110	3	549
Tobacco (pounds)	459	2 860	5 123 352	129	1 052	459	2 848	2 761	(Z)	533	3 318	7 108 431
Cotton (bales)	2	70	50	-	-	2	70	21	-	69	388	347

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	35	2	2	19	44
Selected vegetables:						
Tomatoes	10	4	2	2	7	2
Sweet corn	11	14	-	-	5	4
Cucumbers and pickles	4	2	-	-	9	10
Watermelons	7	3	-	-	9	16
Snap beans, bush, pole	10	3	-	-	5	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 4	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 18	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	(Z)	10	-	-	1	10	1	300
	1964 17	(NA)	192	7	42	16	150	14	6 523
Peaches, all (pounds)	1969 1	8	1 120	1	560	1	560	1	34 000
	1964 13	(NA)	83	3	14	11	69	3	546
Clingstone (pounds)	1969 1	2	100	1	50	1	50	1	4 000
Freestone (pounds)	1969 1	6	1 020	1	510	1	510	1	30 000
Pears, all (pounds)	1969 1	(Z)	6	-	-	1	6	1	720
	1964 12	(NA)	51	2	9	11	42	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	(Z)	6	-	-	1	6	1	720
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	12	2	3	4	9	1	2
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	42	-	-	4	42	3	2 016
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	53	1	11	1	42	-	-
	1964 14	(NA)	150	5	104	12	46	6	675

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	17	(D)	3	(X)	6	10 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	1	(D)	2	67 840	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	402	-	523	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	46 179	19	43 496
Firewood and fuelwood	2	115	(NA)	(NA)
Sawlogs and veneer logs	6	3 464	(NA)	(NA)
Pulpwood	12	7 498	(NA)	(NA)
Other forest products	2	354	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 459	1 834
Land in farms ..... acres. .	163 182	196 035
Average size of farm ..... acres. .	111.8	106.9
Approximate land area ..... acres. .	255 936	250 245
Proportion in farms ..... percent. .	63.8	78.3
Value of land and buildings ..... dollars. .	83 592 093	(NA)
Average per farm ..... dollars. .	57 294	50 522
Average per acre ..... dollars. .	512.26	461.51
Land in Farms According to Use		
Total cropland ..... farms. .	1 399	1 772
acres. .	91 651	95 202
Harvested cropland ..... farms. .	1 337	1 738
acres. .	62 238	68 509
Number of farms by acres harvested:		
1 to 9 acres	293	260
10 to 19 acres	230	371
20 to 29 acres	192	307
30 to 49 acres	234	385
Number of farms by acres harvested:		
50 to 99 acres	243	303
100 to 199 acres	110	88
200 to 499 acres	29	22
500 to 999 acres	6	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	321	381
acres. .	4 738	3 625
All other cropland (see text) .... farms.	750	(NA)
acres. .	24 675	23 068
Woodland including woodland pasture ..... farms. .	832	1 080
acres. .	58 580	86 007
All other land (see text) ..... farms. .	905	(NA)
acres. .	12 951	14 814
Irrigated land ..... farms. .	32	141
acres. .	248	1 372

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 459	163 182	1 337	156 771	62 238	32	6 979	248	1 834	196 035	1 738	68 509
Farms with–												
1 to 9 acres	104	431	69	359	262	1	7	2	133	616	94	413
10 to 49 acres	462	13 403	412	12 135	6 909	6	105	17	694	19 620	668	13 437
50 to 69 acres	197	11 550	187	10 943	4 517	5	292	24	248	14 407	242	7 654
70 to 99 acres	199	16 587	193	16 070	7 677	3	274	28	209	17 245	204	7 753
100 to 139 acres	176	20 420	169	19 614	8 529	5	564	32	158	18 309	156	7 049
140 to 179 acres	94	14 759	89	13 933	5 606	1	167	17	124	19 445	120	6 875
180 to 219 acres	66	13 048	64	12 686	5 535	2	400	2	69	13 342	67	4 075
220 to 259 acres	45	10 820	42	10 090	4 411	1	224	6	40	9 473	37	2 529
260 to 499 acres	83	26 833	79	25 610	8 181	6	(D)	82	124	42 866	116	11 427
500 to 999 acres	18	11 532	18	11 532	3 487	-	-	-	22	14 436	22	4 123
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	2	(D)	38	9	12 180	9	2 059
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	4	14 092	3	1 115

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 459	1 834	173	452
acres. .	163 182	196 035	7 127	15 584
Harvested cropland ..... farms. .	1 337	1 738	154	432
acres. .	62 238	68 509	4 237	10 066
Full owners ..... farms. .	680	489	68	58
acres. .	77 401	56 892	2 328	2 329
Harvested cropland .. farms. .	568	412	52	46
acres. .	20 849	12 676	750	673
Part owners ..... farms. .	344	391	17	31
acres. .	52 733	65 804	1 428	1 738
Harvested cropland .. farms. .	342	388	17	31
acres. .	21 468	21 685	681	736
Tenants ..... farms. .	435	947	88	363
acres. .	33 048	60 960	3 371	11 517
Harvested cropland .. farms. .	427	932	85	355
acres. .	19 921	32 442	2 806	8 657
Percent of tenancy	29.8	51.6	50.8	80.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	16	54	-	(NA)
25 to 34 years	154	230	9	(NA)
35 to 44 years	317	440	22	(NA)
45 to 54 years	409	580	46	(NA)
55 to 64 years	415	406	64	(NA)
65 years and over	148	124	32	(NA)
Average age	49.9	47.4	54.3	(NA)
Farm operators by place of residence:				
On farm operated	1 021	1 639	141	(NA)
Not on farm operated	286	(NA)	11	(NA)
Farm operators reporting days of work off farm	585	614	66	(NA)
1 to 49 days	164	396	37	(NA)
50 to 99 days	101		7	(NA)
100 to 199 days	114	218	14	(NA)
200 days and over	206		8	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	98	74
Class 2– " $20,000 to $39,999	210	254
Class 3– " $10,000 to $19,999	318	567
Class 4– " $5,000 to $9,999	326	492
Class 5– " $2,500 to $4,999	207	192
Class 6 (see text)	114	107
Part time (see text)	131	71
Part retirement (see text)	52	75
Abnormal (see text)	3	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	23 472 352	24 645 500
Average per farm ..... dollars. .	16 087	13 438
Crops including nursery products and hay ..... farms. .	1 323	(NA)
dollars. .	17 306 320	22 045 825
Forest products ..... farms. .	54	85
dollars. .	153 755	180 895
Livestock, poultry, and their products ..... farms. .	563	(NA)
dollars. .	6 012 277	2 417 632

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	58	56
$250 to $499	33	41
$500 to $999	86	44
$1,000 to $1,499	48	49
$1,500 to $1,999	45	38
$2,000 to $2,499	44	25
$2,500 and over	1 145	1 581
Farms with farm-related income from—		
Customwork and other agricultural services, farms	102	(NA)
Customwork and other agricultural services, dollars	238 897	(NA)
Recreational services, farms	12	3
Recreational services, dollars	7 860	(D)
Government farm programs, farms	559	(NA)
Government farm programs, dollars	766 916	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 459	1 834
Farm production expenses, total (see text), dollars	17 299 621	(NA)
Number of farms with expenditures of—		
$1 to $499	79	(NA)
$500 to $999	82	(NA)
$1,000 to $1,999	158	(NA)
$2,000 to $2,999	125	(NA)
$3,000 to $4,999	238	(NA)
$5,000 to $9,999	299	(NA)
$10,000 and over	478	(NA)
Items reported both years, dollars	11 853 267	9 399 555
Livestock and poultry, farms	409	633
Livestock and poultry, dollars	1 325 215	460 015
Feed for livestock and poultry, farms	613	991
Feed for livestock and poultry, dollars	2 336 711	1 109 250
Commercially mixed formula feeds, farms	478	819
Commercially mixed formula feeds, tons	21 570	11 593
Commercially mixed formula feeds, dollars	1 816 403	918 075
Seeds, bulbs, plants, and trees, farms	1 198	1 708
Seeds, bulbs, plants, and trees, dollars	228 686	206 115
Commercial fertilizer, farms	1 319	1 736
Commercial fertilizer, dollars	2 111 041	2 219 450
Lime, farms	247	168
Lime, dollars	85 612	(NA)
Other agricultural chemicals (see text), farms	1 026	(NA)
Other agricultural chemicals (see text), dollars	372 975	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 436	1 800
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 728 257	1 800 250
Hired farm labor, farms	1 213	1 668
Hired farm labor, dollars	3 451 536	3 161 550
Contract labor, machine hire, and customwork, farms	987	1 176
Contract labor, machine hire, and customwork, dollars	671 821	442 925
All other production expenses, farms	1 341	(NA)
All other production expenses, dollars	4 987 767	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 403	9 989 553
By value groups:		
$1 to $999	113	58 763
$1,000 to $4,999	674	1 759 804
$5,000 to $9,999	331	2 096 605
$10,000 to $19,999	178	2 268 603
$20,000 and over	107	3 805 778

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 136	1 567	817	1 005	477	562	1 629	2 300
Motortrucks including pickups	1 056	1 547	659	817	548	730	1 186	1 649
Tractors other than garden tractors and motor tillers	1 250	2 565	553	945	901	1 620	1 449	2 682
Riding garden tractors 7 hp and over	59	62	37	38	23	24	(NA)	(NA)
Grain and bean combines, self-propelled	127	153	81	89	53	64	108	126
Cornpickers, corn heads, and picker-shellers	216	265	112	125	117	140	322	344
Pickup balers	45	51	24	24	24	27	50	52

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	572	(X)	527	(X)	1 049	(NA)	(NA)	(NA)
Cattle and calves	202	5 162	161	3 623	394	6 906	241	2 935
Farms with—								
1 to 4	46	107	53	134	241	(NA)	(NA)	(NA)
5 to 9	37	245	51	357		(NA)	(NA)	(NA)
10 to 19	60	856	29	383	61	(NA)	(NA)	(NA)
20 and over	59	3 954	28	2 749	92	(NA)	(NA)	(NA)
Cows and heifers that had calved	164	2 234	(X)	(X)	312	3 277	(NA)	(NA)
Milk cows	37	780	(X)	(X)	136	1 154	(NA)	(NA)
Farms with—								
1 or 2	29	37	(X)	(X)	114	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	7	739	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	477	33 294	447	74 537	883	18 826	471	24 052
Farms with—								
1 to 4	48	133	23	59	418	(NA)	141	(NA)
5 to 9	76	530	44	303		(NA)		(NA)
10 to 24	143	2 307	129	2 001	289	(NA)	330	(NA)
25 and over	210	30 324	251	72 174	176	(NA)		(NA)
Feeder pigs	(X)	(X)	97	27 870	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	405	6 940	(X)	(X)	646	3 000	(X)	(X)
December 1 of preceding year and May 31	376	3 485	(X)	(X)	479	1 502	(X)	(X)
June 1 and November 30	322	3 455	(X)	(X)	479	1 498	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	2	-	-	2	26	1	25
Horses and ponies	107	244	5	13	(NA)	(NA)	24	41
Chickens 3 months old or older	243	117 114	30	82 298	934	87 380	(NA)	43 006
Farms with—								
1 to 99	203	6 078	14	518	853	(NA)	(NA)	(NA)
100 to 399	26	4 075	6	800	63	(NA)	(NA)	(NA)
400 to 1,599	5	3 250	4	3 800	10	(NA)	(NA)	(NA)
1,600 and over	9	103 711	6	77 180	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	229	100 623	27	68 294	903	78 684	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	36 815	3	224 200	(NA)	(NA)	2	(D)
Other livestock and poultry	120	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 060	1 550	Hay, excluding sorghum hay ..... farms.	52	(NA)
For grain ..... farms.	1 054	1 538	acres.	504	931
acres.	38 321	39 465	tons.	959	1 528
bushels.	2 546 981	2 914 050	Cotton ..... farms.	9	129
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	30	(NA)	acres.	28	651
acres.	836	1 003	bales.	17	413
Sorghums for all purposes except sirup ..... farms.	3	6	Peanuts for nuts ..... farms.	3	12
For grain or seed ..... farms.	2	2	acres.	22	87
acres.	52	14	pounds.	40 600	72 935
bushels.	1 865	520	Tobacco ..... farms.	1 112	1 562
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)	acres.	11 362	12 394
acres.	30	68	pounds.	21 022 426	30 917 500
Wheat for grain ..... farms.	118	213	Irish potatoes and sweetpotatoes ... farms.	134	(NA)
acres.	1 349	3 286	acres.	495	389
bushels.	59 252	99 143	Vegetables, sweet corn, or melons for sale ..... farms.	48	90
Other small grains for grain ..... farms.	25	(NA)	acres.	171	220
acres.	460	873	Berries for sale ..... farms.	6	5
Soybeans for beans ..... farms.	468	684	acres.	5	6
acres.	8 795	10 153	Land in orchards (see text) ..... farms.	20	51
bushels.	237 090	264 795	acres.	36	88
			Other crops ..... farms.	45	(NA)
			acres.	360	(NA)
			Greenhouse products under glass or other protection ..... farms.	5	(NA)
			sq. ft.	19 184	27 675

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 159	1 579	Total woodland ..... farms.	670	919
Land in farms ..... acres.	147 661	179 579	acres.	51 858	75 921
Average size of farm ..... acres.	127.4	113.7	Woodland pastured ..... farms.	238	251
Value of land and buildings ..... dollars.	74 748 961	(NA)	acres.	9 401	4 824
Average per farm ..... dollars.	64 494	(NA)	Woodland not pastured ..... farms.	525	855
Average per acre ..... dollars.	506.22	(NA)	acres.	42 457	71 097
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	103	366
Total cropland ..... farms.	1 142	(NA)	acres.	1 694	5 231
acres.	85 460	90 583	Improved pastureland and rangeland ..... farms.	50	239
Harvested cropland ..... farms.	1 124	1 562	acres.	1 253	2 596
acres.	58 921	66 157	Pastureland and rangeland not improved ..... farms.	58	(NA)
Number of farms by acres harvested:			acres.	441	2 635
1 to 49 acres	743	(NA)	All other land (see text) ..... farms.	662	1 376
50 to 99 acres	238	(NA)	acres.	8 649	7 842
100 to 199 acres	110	(NA)	Irrigated land ..... farms.	26	134
200 to 499 acres	28	(NA)	acres.	214	1 296
500 to 999 acres	5	(NA)	Total pastureland (all types) ..... farms.	473	(NA)
1,000 acres and over	-	(NA)	acres.	15 499	13 018
1,000 to 1,999 acres	-	(NA)	**Conservation Practices**		
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	279	339	Grain or row crops farmed on the contour ..... farms.	13	(NA)
acres.	4 404	2 963	acres.	292	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	160	498	Stripcropping systems to control erosion ..... farms.	7	(NA)
acres.	4 177	11 979	acres.	149	(NA)
Cropland on which all crops failed ..... farms.	38	64	Cropland and pastureland having terraces ..... farms.	11	(NA)
acres.	440	400	acres.	241	(NA)
Cropland in cultivated summer fallow ..... farms.	62	-			
acres.	2 238	-			
Cropland idle ..... farms.	499	559			
acres.	15 280	9 084			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 159	1 579	147 661	1 124	144 150	58 921	26	5 462	214
Farms with-									
1 to 9 acres	35	60	162	28	146	129	1	7	2
10 to 49 acres	327	594	9 983	320	9 799	6 018	4	60	12
50 to 69 acres	156	227	9 126	152	8 873	4 149	2	100	18
70 to 99 acres	172	191	14 327	172	14 327	7 397	3	274	28
100 to 139 acres	166	145	19 241	159	18 435	8 351	5	564	32
140 to 179 acres	87	118	13 641	83	12 974	5 388	1	167	17
180 to 219 acres	64	63	12 643	62	12 281	5 520	2	400	2
220 to 259 acres	40	36	9 612	40	9 612	4 390	1	224	6
260 to 499 acres	82	112	26 488	78	25 265	8 171	6	(D)	82
500 to 999 acres	17	22	11 029	17	11 029	3 467	-	-	-
1,000 to 1,999 acres	11	7	(D)	11	(D)	(D)	1	(D)	15
2,000 acres and over	2	4	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	59
Proportion of all class 1-5 farms, percent	5.0
Land in farms, acres	10 684
Cropland, acres	6 835
Class 1-5 farms irrigated in 1969, number	26
Proportion of all class 1-5 farms, percent	2.2
Land in farms, acres	5 462
Average per farm, acres	210.0
Cropland, acres	3 754
Harvested cropland, acres	2 540
Irrigated land, acres	214
Average per farm, acres	8.2

	1969
Irrigated land--Continued	
Cropland, farms	26
acres	214
Harvested, farms	26
acres	214
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	118
Class 1-5 farms with artificial drainage, number	506
Proportion of class 1-5 farms, percent	43.6
Land in farms, acres	76 445
Average per farm, acres	151.0
Drained land, acres	38 956
Average per farm, acres	76.9
Class 1-5 farms reporting both irrigation and drainage in 1969, number	19
Land in farms, acres	3 958

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators, farms	1 159	127	1 579
acres	147 661	6 046	179 579
Harvested cropland, farms	1 124	125	1 562
acres	58 921	3 970	66 157
Full owners, farms	439	28	322
acres	63 141	1 302	(NA)
Harvested cropland, farms	409	27	(NA)
acres	18 099	497	(NA)
Part owners, farms	327	17	373
acres	52 299	1 428	(NA)
Harvested cropland, farms	325	17	(NA)
acres	21 287	681	(NA)
Tenants, farms	393	82	879
acres	32 221	3 316	(NA)
Harvested cropland, farms	390	81	(NA)
acres	19 535	2 792	(NA)
Percent of tenancy	33.9	64.5	55.6
Farms by type of organization:			
Individual or family, farms	906	105	(NA)
acres	108 251	5 156	(NA)
Partnership, farms	215	20	(NA)
acres	33 324	825	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	25	2	(NA)
acres	4 895	65	(NA)
10 or fewer shareholders, farms	24	2	(NA)
acres	4 874	65	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	21	-	(NA)
Other, farms	13	-	(NA)
acres	1 191	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	46
25 to 34 years	122	7	219
35 to 44 years	275	22	398
45 to 54 years	333	32	535
55 to 64 years	321	46	332
65 years and over	96	20	49
Average age	49.3	52.8	(NA)
Farm operators by place of residence:			
On farm operated	843	102	1 417
Not on farm operated	201	8	135
Farm operators reporting days of work off farm	411	40	501
1 to 49 days	135	24	235
50 to 99 days	90	6	121
100 to 199 days	65	3	63
200 days and over	121	7	82

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	98	74
Class 2-- " $20,000 to $39,999	210	254
Class 3 - " $10,000 to $19,999	318	567
Class 4-- " $5,000 to $9,999	326	492
Class 5 - " $2,500 to $4,999	207	192
Market value of all agricultural products sold (see text), farms	1 159	1 579
dollars	22 755 876	24 144 188
Average per farm, dollars	19 634	15 290

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	190	192
$5,000 to $7,499	154	246
$7,500 to $9,999	172	246
$10,000 to $14,999	178	358
$15,000 to $19,999	140	209
$20,000 to $29,999	129	188
$30,000 to $39,999	81	66
$40,000 to $59,999	48	48
$60,000 and over	50	28
$60,000 to $79,999	16	(NA)
$80,000 and over	34	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 113	16 954 372
Grains	920	2 793 095
Tobacco	1 040	13 832 564
Cotton and cottonseed	8	7 146
Field seeds, hay, forage, and silage	15	13 435
Other field crops	35	218 585
Vegetables, sweet corn, and melons	33	30 407
Fruits, nuts, and berries	15	7 943
Nursery and greenhouse products	4	51 197
Forest products sold	49	151 359
Livestock, poultry, and their products sold	480	5 650 145
Poultry and poultry products	49	1 736 677
Dairy products	8	429 807
Dairy cattle and calves	11	101 674
Other cattle and calves	135	792 135
Hogs, sheep, and goats	388	2 586 255
Other livestock and livestock products	12	3 596
Farms with farm-related income from—		
Customwork and other agricultural services	87	198 544
Recreational services	8	6 648
Government farm programs	443	677 999

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 159	1 579
dollars.	16 504 666	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	225	(NA)
$5,000 to $9,999	286	(NA)
$10,000 to $19,999	288	(NA)
$20,000 to $39,999	125	(NA)
$40,000 and over	62	(NA)
Items reported both years ..... dollars.	11 297 365	9 028 434
Livestock and poultry ..... farms.	327	(NA)
dollars.	1 291 421	424 777
Feed for livestock and poultry ..... farms.	507	857
dollars.	2 247 962	1 051 625
Commercially mixed formula feeds ..... farms.	415	714
tons.	20 824	(NA)
dollars.	1 743 508	869 086
Feed ingredients ..... farms.	86	(NA)
tons.	2 932	(NA)
dollars.	267 163	(NA)
Whole grains ..... farms.	85	279
tons.	4 958	(NA)
dollars.	223 100	111 488
Hay, green chop, and silage ..... farms.	63	208
tons.	554	(NA)
dollars.	14 191	71 051
Seeds, bulbs, plants, and trees ..... farms.	1 027	1 521
dollars.	213 770	199 024
Commercial fertilizer ..... farms.	1 116	1 566
dollars.	2 044 161	2 157 629
Lime ..... farms.	213	161
dollars.	75 499	(NA)
Other agricultural chemicals (see text) ..... farms.	904	(NA)
dollars	361 136	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 153	1 579
dollars.	1 660 485	1 734 026
Gasoline ..... farms.	1 120	1 482
dollars.	683 756	606 616
Diesel oil ..... farms	227	151
dollars.	108 568	36 846
LP gas, butane, and propane ..... farms	485	460
dollars.	297 335	207 900
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 153	1 579
dollars.	570 826	882 664
Hired farm labor ..... farms.	1 039	1 526
dollars.	3 190 535	3 031 600
Workers by number of days worked:		
150 days or more ..... farms.	270	369
workers.	622	820
Less than 150 days ..... farms.	1 005	(NA)
workers.	12 357	(NA)
Contract labor ..... farms.	123	(NA)
dollars.	143 499	(NA)
Machine hire and customwork ..... farms.	817	1 069
dollars.	505 532	429 754
All other production expenses ..... farms.	1 159	(NA)
dollars.	4 770 666	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 129	8 831 292
By value groups:		
$1 to $4,999	574	1 427 537
$5,000 to $9,999	292	1 840 505
$10,000 to $19,999	167	2 123 810
$20,000 to $29,999	54	1 248 916
$30,000 to $49,999	24	816 264
$50,000 and over	18	1 374 260

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	929	1 278	674	820	379	458	1 434	2 054
2 or 3	214	462	87	184	51	109	(NA)	(NA)
4 and over	20	121	10	59	5	26	(NA)	(NA)
Motortrucks including pickups	939	1 392	601	747	483	645	1 059	1 509
2 and over	254	707	87	233	107	269	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 026	2 250	478	830	742	1 420	1 298	2 474
2 or 3	521	1 189	173	388	319	724	(NA)	(NA)
4 and over	133	689	36	173	66	339	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 020	2 226	475	823	731	1 403	1 288	2 462
Crawler tractors	19	24	7	7	16	17	12	12
Riding garden tractors 7 hp and over	49	52	30	31	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	122	146	78	86	50	60	107	124
Cornpickers, corn heads, and picker-shellers	201	249	107	120	106	129	(NA)	(NA)
Corn heads for combines	119	146	80	89	46	57	(NA)	(NA)
Other cornpickers and picker-shellers	99	103	31	31	69	72	(NA)	(NA)
Pickup balers	42	45	22	22	21	23	(NA)	(NA)
Windrowers, pull and self-propelled	19	19	6	6	13	13	(NA)	(NA)
Field forage harvesters, shear bar	15	17	11	13	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	202	(X)	36	(X)
Chickens 3 months old or older	193	109 311	26	81 070
Farms with–				
1 to 1,599	185	11 111	20	(D)
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	4	22 500	1	(D)
10,000 and over	4	75 700	4	71 280
Hens and pullets of laying age excluding started pullets	185	93 119	23	(D)
Pullets not yet of laying age	10	15 843	1	(D)
Other chickens	32	349	2	4
Broilers and other meat-type chickens less than 3 months old	9	36 665	3	224 200
Turkeys	6	49 043	5	291 000
Turkey hens kept for breeding	3	40	-	-
Other turkeys	5	49 003	5	291 000
Ducks, geese, and other poultry	17	629	3	7 150
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	794	75 913	(NA)	38 157
Broilers and other meat-type chickens	(NA)	(NA)	2	8 608
Turkeys	(NA)	(NA)	16	186 529

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	537	(X)	459	(X)	(X)	(X)
Any cattle, hogs, or sheep	483	(X)	454	(X)	(X)	(X)
Cattle and calves	177	4 451	143	3 505	48	2 171
Farms with–						
1 to 19	120	1 027	117	815	35	228
20 to 49	36	993	19	582	11	(D)
50 to 99	12	755	3	189	-	-
100 to 199	6	762	2	(D)	1	(D)
200 and over	3	(D)	2	(D)	1	(D)
200 to 499	2	(D)	1	(D)	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	84	2 503	27	1 834
Farms with–						
1 to 9	(X)	(X)	62	244	19	89
10 to 19	(X)	(X)	8	(D)	3	45
20 to 49	(X)	(X)	9	233	3	(D)
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	3	1 798	2	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	101	1 002	23	337
Farms with–						
1 to 9	(X)	(X)	71	307	13	59
10 to 19	(X)	(X)	16	214	2	38
20 to 49	(X)	(X)	12	(D)	8	240
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	128	1 035	(X)	(X)	(X)	(X)
Bulls and steers, including calves	146	1 474	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	888	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	328	5 873	201	2 574	(NA)	1 037
Cattle	(NA)	(NA)	117	1 275	37	680
Calves	(NA)	(NA)	155	1 299	48	357

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	146	1 942	171	3 862	33	589	127	1 353
Farms with–								
1 to 19	130	875	115	1 003	29	51	114	825
20 to 49	8	222	39	1 102	-	-	9	253
50 to 99	5	335	12	755	1	60	4	275
100 and over	3	510	5	1 002	3	478	-	-
1964								
Total on place	260	2 852	(NA)	4 854	113	1 019	(NA)	1 833

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	403	31 493	387	71 687	757	16 675	405	21 522
Farms with–								
1 to 24	206	2 350	151	1 883	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 731	70	2 506	(NA)	(NA)	(NA)	(NA)
50 to 99	47	3 130	60	4 114	(NA)	(NA)	(NA)	(NA)
100 and over	74	23 282	106	63 184	(NA)	(NA)	(NA)	(NA)
100 to 199	38	5 094	47	6 324	(NA)	(NA)	(NA)	(NA)
200 and over	36	18 188	59	56 860	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	327	5 039	(X)	(X)	521	2 098	(X)	(X)
Other hogs and pigs	373	26 454	(X)	(X)	731	14 577	(X)	(X)
Feeder pigs sold	(X)	(X)	83	27 690	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	350	6 554	(X)	(X)	551	2 645	(X)	(X)
December 1 of preceding year and May 31	324	3 260	(X)	(X)	414	1 323	(X)	(X)
June 1 and November 30	289	3 294	(X)	(X)	410	1 322	(X)	(X)
Sheep and lambs	1	2	–	–	2	26	1	25
Any goats	10	25	1	3	–	–	2	7
All other livestock	156	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 121	Nematodes in crops	farms.	536
	dollars.	2 480 796		acres on which used.	7 133
				dollars.	104 994
Commercial fertilizer	farms.	1 112	Diseases in crops and orchards	farms.	36
	acres on which used.	51 126		acres on which used.	709
	tons.	24 969		dollars.	5 451
	dollars.	2 044 161			
			Weeds or grass in crops	farms.	394
Lime	farms.	213		acres on which used.	18 286
	acres on which used.	7 543		dollars.	55 732
	tons.	7 294	Weeds or brush in pasture	farms.	10
	dollars.	75 499		acres on which used.	170
Sprays, dusts, fumigants, etc. to control–				dollars.	320
Insects on hay crops	farms.	–	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	110
	acres on which used.	–		acres on which used.	1 228
	dollars.	–		dollars.	20 425
Insects on other crops	farms.	797	Insect control on livestock and poultry	farms.	103
	acres on which used.	16 994		dollars.	5 970
	dollars.	159 815			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	279	4 404	–	–	92	1 502	84	416	15	69
Improved pasture	50	1 253	–	–	17	154	16	43	1	5
Field corn for all purposes	938	37 187	–	–	735	30 402	710	7 266	455	3 408
Sorghums for all purposes	3	82	–	–	1	30	1	8	1	5
All small grains	116	1 541	–	–	102	1 373	90	327	27	55
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 074	19 869	27	208	1 057	17 235	1 046	12 703	36	512
Hay or grass silage	44	332	–	–	17	154	12	41	9	29
Field seeds	1	1	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	35	105	1	6	25	71	25	39	2	4
Berries for sale	4	1	1	1	1	1	1	1	–	–
Land in orchards (see text)	10	27	–	–	5	19	4	3	1	1
Nursery or greenhouse products	4	1	–	–	3	1	1	(Z)	2	(Z)
All other crops	21	328	–	–	8	107	8	34	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	932	36 575	2 438 397	–	–	1 419	38 230	2 827 643
For silage (tons, green weight)	12	539	6 680	–	–	19	556	7 807
Cut for green or dry fodder, hogged or grazed	14	73	(X)	–	–	(NA)	315	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	52	1 865	–	–	2	14	520
For silage (tons, green weight)	1	30	300	–	–	1	9	72
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	1	10	32
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	15	33	–	–	2	46	113
Small grain hay (tons, dry)	5	9	16	–	–	19	79	89
Other hay (tons, dry)	35	299	560	–	–	(NA)	743	813
Grass silage (tons, green)	2	2	2	–	–	–	–	–
Hay crops cut and fed green (tons, green)	1	7	50	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	1	6 640	1	1	1	1	1 125

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	108	1 241	54 343	-	-	95	1 126	269	42	203	3 163	95 467
Winter wheat (bushels)	108	1 218	52 843	-	-	95	1 103	265	42	-	-	-
Oats for grain (bushels)	21	290	17 732	-	-	19	237	57	12	32	514	21 216
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	24	960
Rye for grain (bushels)	2	10	357	-	-	2	10	1	1	8	102	2 060
Soybeans for beans (bushels)	400	8 132	219 427	-	-	258	5 564	858	83	652	9 911	258 244
Peanuts for nuts (pounds)	3	22	40 600	-	-	1	20	8	-	10	86	71 850
Irish potatoes (hundredweight)	84	51	5 632	2	(Z)	46	48	43	(Z)	562	199	23 458
Tobacco (pounds)	1 038	11 225	20 840 937	26	208	1 038	11 166	11 728	194	1 500	12 281	30 784 381
Cotton (bales)	6	22	14	-	-	6	22	6	-	122	633	402

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	35	105	1	6	73	131
Selected vegetables:						
Tomatoes	9	5	1	(Z)	4	1
Sweet corn	8	7	1	(Z)	7	11
Cucumbers and pickles	24	65	1	(Z)	67	89
Watermelons	7	6	1	1	6	8
Snap beans, bush, pole	6	1	-	-	5	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	41	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	40	1	30	1	10	1	200
	1964	25	(NA)	160	9	43	20	117	13	4 686
Peaches, all (pounds)	1969	2	2	226	2	220	1	6	1	200
	1964	26	(NA)	421	12	99	17	322	10	6 113
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	2	2	226	2	220	1	6	1	200
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	18	(NA)	49	6	18	13	31	6	1 350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	4	3	4	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	23	3	8	4	15	2	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	11	4 264	6	1 769	4	2 495	3	20 700
	1964	28	(NA)	815	16	649	15	166	9	4 028

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	13	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	200	-	320	8	27 133	1	32 261
Flower seeds, vegetable seeds, and vegetable plants	3	18 200	1	50 877	2	60	30	10 050
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	20	114 824	61	146 332
Firewood and fuelwood	2	20	(NA)	(NA)
Sawlogs and veneer logs	9	24 643	(NA)	(NA)
Pulpwood	22	11 872	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	893	1 041
Land in farms ..... acres..	99 626	100 045
Average size of farm ..... acres..	111.5	96.1
Approximate land area ..... acres..	190 080	197 125
Proportion in farms ..... percent..	52.4	50.7
Value of land and buildings ..... dollars..	27 934 503	(NA)
Average per farm ..... dollars..	31 281	18 316
Average per acre ..... dollars..	280.39	185.24
Land in Farms According to Use		
Total cropland ..... farms..	857	994
acres..	51 793	50 168
Harvested cropland ..... farms..	741	931
acres..	28 999	31 266
Number of farms by acres harvested:		
1 to 9 acres	246	288
10 to 19 acres	165	250
20 to 29 acres	98	113
30 to 49 acres	101	97
Number of farms by acres harvested:		
50 to 99 acres	61	111
100 to 199 acres	44	57
200 to 499 acres	22	15
500 to 999 acres	4	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	516	263
acres..	11 201	4 609
All other cropland (see text) ... farms..	481	(NA)
acres..	11 593	14 293
Woodland including woodland pasture ... . farms..	669	830
acres..	31 276	32 027
All other land (see text) ..... farms..	708	(NA)
acres..	16 557	17 860
Irrigated land ..... farms..	22	22
acres..	170	125

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	893	99 626	741	85 586	28 999	22	2 666	170	1 041	100 045	931	31 266
Farms with–												
1 to 9 acres	24	125	12	77	65	1	7	6	67	361	43	214
10 to 49 acres	329	9 447	261	7 515	2 680	3	106	4	378	10 141	334	3 845
50 to 69 acres	115	6 867	97	5 808	1 737	2	122	30	137	8 009	120	1 822
70 to 99 acres	122	10 322	104	8 860	2 336	8	663	70	129	10 767	120	3 126
100 to 139 acres	117	13 450	98	11 184	2 956	2	211	14	127	14 602	119	4 173
140 to 179 acres	50	7 846	46	7 233	2 429	1	162	10	71	11 197	69	3 744
180 to 219 acres	35	6 861	33	6 491	2 485	2	404	9	38	7 434	37	2 672
220 to 259 acres	31	7 448	29	6 956	2 298	1	251	1	23	5 456	22	1 586
260 to 499 acres	45	15 658	38	13 260	5 826	2	740	26	53	18 193	50	5 986
500 to 999 acres	18	11 019	18	11 019	4 152	-	-	-	15	10 038	15	3 574
1,000 to 1,999 acres	5	(D)	4	(D)	1 885	-	-	-	3	3 846	2	524
2,000 acres and over	2	(D)	1	(D)	150	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	893	1 041	6	56
acres..	99 626	100 045	348	1 455
Harvested cropland ..... farms..	741	931	4	53
acres..	28 999	31 266	27	664
Full owners ..... farms..	669	715	6	12
acres..	63 609	60 036	348	637
Harvested cropland .. farms..	526	613	4	9
acres..	11 443	14 082	27	77
Part owners ..... farms..	180	223	-	6
acres..	32 159	34 136	-	262
Harvested cropland .. farms..	173	222	-	6
acres..	15 795	15 139	-	56
Tenants ..... farms..	44	100	-	38
acres..	3 858	5 756	-	556
Harvested cropland .. farms..	42	95	-	38
acres..	1 761	1 989	-	531
Percent of tenancy	4.9	9.6	0.0	67.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	13	3	-	(NA)
25 to 34 years	41	60	-	(NA)
35 to 44 years	148	222	2	(NA)
45 to 54 years	271	276	1	(NA)
55 to 64 years	233	239	2	(NA)
65 years and over	187	241	1	(NA)
Average age	54.1	53.7	58.1	(NA)
Farm operators by place of residence:				
On farm operated	653	920	3	(NA)
Not on farm operated	135	(NA)	1	(NA)
Farm operators reporting days of work off farm	597	545	3	(NA)
1 to 49 days	51	93	-	(NA)
50 to 99 days	51		-	(NA)
100 to 199 days	52	452	1	(NA)
200 days and over	443		2	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	36	18
Class 2– " $20,000 to $39,999	34	45
Class 3– " $10,000 to $19,999	37	63
Class 4– " $5,000 to $9,999	57	72
Class 5– " $2,500 to $4,999	82	103
Class 6 (see text)	107	178
Part time (see text)	377	370
Part retirement (see text)	163	192
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	6 002 545	4 956 250
Average per farm ..... dollars..	6 721	4 761
Crops including nursery products and hay ..... farms..	573	(NA)
dollars..	1 061 515	1 332 806
Forest products ..... farms..	30	35
dollars..	39 355	33 070
Livestock, poultry, and their products ..... farms..	462	(NA)
dollars..	4 901 675	3 590 295

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	243	293
$250 to $499	94	113
$500 to $999	140	162
$1,000 to $1,499	112	71
$1,500 to $1,999	46	51
$2,000 to $2,499	28	50
$2,500 and over	230	301
Farms with farm-related income from—		
Customwork and other agricultural services — farms	61	(NA)
dollars	34 734	(NA)
Recreational services — farms	5	3
dollars	9 351	(D)
Government farm programs — farms	387	(NA)
dollars	277 336	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	893	1 036
dollars	5 125 570	(NA)
Number of farms with expenditures of—		
$1 to $499	318	(NA)
$500 to $999	173	(NA)
$1,000 to $1,999	128	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	77	(NA)
$5,000 to $9,999	60	(NA)
$10,000 and over	91	(NA)
Items reported both years — dollars	3 962 313	2 813 716
Livestock and poultry — farms	326	419
dollars	756 722	493 145
Feed for livestock and poultry — farms	400	561
dollars	1 941 713	1 278 250
Commercially mixed formula feeds — farms	230	502
tons	21 553	14 666
dollars	1 783 353	1 214 150
Seeds, bulbs, plants, and trees — farms	449	773
dollars	66 661	68 471
Commercial fertilizer — farms	728	892
dollars	449 408	383 405
Lime — farms	280	399
dollars	39 427	(NA)
Other agricultural chemicals (see text) — farms	285	(NA)
dollars	65 918	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	857	869
dollars	294 477	263 555
Hired farm labor — farms	301	358
dollars	367 825	239 595
Contract labor, machine hire, and customwork — farms	291	400
dollars	85 507	87 295
All other production expenses — farms	600	(NA)
dollars	1 057 912	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	846	4 368 228
By value groups		
$1 to $999	145	85 950
$1,000 to $4,999	451	1 043 200
$5,000 to $9,999	125	780 700
$10,000 to $19,999	76	985 430
$20,000 and over	49	1 472 948

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	613	883	378	496	323	387	843	1 230
Motortrucks including pickups	596	787	311	357	349	430	612	764
Tractors other than garden tractors and motor tillers	744	1 303	214	320	599	983	781	1 233
Riding garden tractors 7 hp and over	58	59	38	39	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	102	106	49	50	54	56	30	30
Cornpickers, corn heads, and picker-shellers	78	88	31	36	48	52	82	83
Pickup balers	225	225	63	63	162	162	209	209

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	551	(X)	405	(X)	835	(NA)	(NA)	(NA)
Cattle and calves	513	10 318	375	4 041	752	10 659	457	3 937
Farms with—								
1 to 4	144	348	157	396	474	(NA)	(NA)	(NA)
5 to 9	114	767	89	586		(NA)	(NA)	(NA)
10 to 19	108	1 456	67	869	115	(NA)	(NA)	(NA)
20 and over	147	7 747	62	2 190	163	(NA)	(NA)	(NA)
Cows and heifers that had calved	387	5 506	(X)	(X)	664	5 984	(NA)	(NA)
Milk cows	184	2 498	(X)	(X)	455	3 862	(NA)	(NA)
Farms with—								
1 or 2	99	133	(X)	(X)	274	(NA)	(NA)	(NA)
3 or 4	16	56	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	22	131	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	47	2 178	(X)	(X)	95	(NA)	(NA)	(NA)
Hogs and pigs	189	1 754	76	2 647	440	2 301	87	3 054
Farms with—								
1 to 4	126	280	18	46	393	(NA)	41	(NA)
5 to 9	32	200	18	123		(NA)		(NA)
10 to 24	17	277	14	222	34	(NA)	46	(NA)
25 and over	14	997	26	2 256	13	(NA)		(NA)
Feeder pigs	(X)	(X)	20	1 482	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	59	400	(X)	(X)	82	345	(X)	(X)
December 1 of preceding year and May 31	42	196	(X)	(X)	50	149	(X)	(X)
June 1 and November 30	45	204	(X)	(X)	68	196	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	28	4	70	16	135	6	168
Horses and ponies	133	397	10	30	(NA)	(NA)	22	49
Chickens 3 months old or older	151	189 831	26	132 437	384	120 475	(NA)	89 555
Farms with–								
1 to 99	127	3 048	8	302	329	(NA)	(NA)	(NA)
100 to 399	10	1 533	7	1 786	35	(NA)	(NA)	(NA)
400 to 1,599	6	3 750	3	2 749	6	(NA)	(NA)	(NA)
1,600 and over	8	181 500	8	127 600	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	137	169 157	24	84 431	369	101 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	26	466 728	45	2 819 254	(NA)	(NA)	54	2 830 850
Other livestock and poultry	69	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	320	569
For grain	farms.	300	544
	acres.	4 260	4 993
	bushels.	151 331	226 215
Cut for silage, green or dry fodder, or hogged or grazed	farms.	74	(NA)
	acres.	2 178	2 649
Sorghums for all purposes except sirup	farms.	28	83
For grain or seed	farms.	5	21
	acres.	21	127
	bushels.	845	3 954
Cut for silage, dry forage or hay, or hogged or grazed	farms.	23	(NA)
	acres.	254	379
Wheat for grain	farms.	247	337
	acres.	2 813	4 103
	bushels.	96 659	112 335
Other small grains for grain	farms.	264	(NA)
	acres.	5 058	5 588
Soybeans for beans	farms.	288	268
	acres.	6 986	2 892
	bushels.	162 484	56 436
Hay, excluding sorghum hay	farms.	389	(NA)
	acres.	4 968	6 921
	tons.	6 767	9 129
Cotton	farms.	49	212
	acres.	1 375	3 265
	bales.	958	3 713
Peanuts for nuts	farms.	16	24
	acres.	15	20
	pounds.	11 854	35 206
Tobacco	farms.	1	1
	acres.	4	(Z)
	pounds.	5 200	150
Irish potatoes and sweetpotatoes	farms.	56	(NA)
	acres.	102	75
Vegetables, sweet corn, or melons for sale	farms.	76	63
	acres.	250	256
Berries for sale	farms.	9	7
	acres.	11	7
Land in orchards (see text)	farms.	53	69
	acres.	772	306
Other crops	farms.	120	(NA)
	acres.	901	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	2 000	9 425

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	246	301
Land in farms	acres.	54 901	48 888
Average size of farm	acres.	223.1	162.4
Value of land and buildings	dollars.	15 693 438	(NA)
Average per farm	dollars.	63 794	(NA)
Average per acre	dollars.	285.84	(NA)
Land in Farms According to Use			
Total cropland	farms.	238	(NA)
	acres.	31 621	27 933
Harvested cropland	farms.	219	275
	acres.	21 185	21 124
Number of farms by acres harvested:			
1 to 49 acres		101	(NA)
50 to 99 acres		48	(NA)
100 to 199 acres		44	(NA)
200 to 499 acres		22	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	141	104
	acres.	5 827	2 599
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	64	120
	acres.	2 418	2 281
Cropland on which all crops failed	farms.	8	20
	acres.	212	203
Cropland in cultivated summer fallow	farms.	23	-
	acres.	637	-
Cropland idle	farms.	71	92
	acres.	1 342	1 726
Total woodland	farms.	197	245
	acres.	16 729	12 244
Woodland pastured	farms.	112	166
	acres.	4 231	3 085
Woodland not pastured	farms.	151	206
	acres.	12 498	9 159
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	74	196
	acres.	4 304	6 584
Improved pastureland and rangeland	farms.	64	140
	acres.	2 822	4 158
Pastureland and rangeland not improved	farms.	20	(NA)
	acres.	1 482	2 426
All other land (see text)	farms.	190	273
	acres.	2 247	2 128
Irrigated land	farms.	20	13
	acres.	168	97
Total pastureland (all types)	farms.	192	(NA)
	acres.	14 362	12 268
Conservation Practices			
Grain or row crops farmed on the contour	farms.	43	(NA)
	acres.	3 071	(NA)
Stripcropping systems to control erosion	farms.	9	(NA)
	acres.	1 166	(NA)
Cropland and pastureland having terraces	farms.	86	(NA)
	acres.	11 641	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	246	301	54 901	219	49 590	21 185	20	2 600	168
Farms with--									
1 to 9 acres	8	18	33	2	13	12	1	7	6
10 to 49 acres	33	52	1 047	22	738	342	1	40	2
50 to 69 acres	17	18	968	14	799	368	2	122	30
70 to 99 acres	27	36	2 270	26	2 191	806	8	663	70
100 to 139 acres	34	49	3 923	34	3 923	1 558	2	211	14
140 to 179 acres	26	35	4 095	26	4 095	2 036	1	162	10
180 to 219 acres	21	27	4 186	21	4 186	2 177	2	404	9
220 to 259 acres	22	12	5 312	21	5 060	2 057	1	251	1
260 to 499 acres	34	41	12 005	31	10 923	5 652	2	740	26
500 to 999 acres	17	12	10 479	17	10 479	4 142	-	-	-
1,000 to 1,999 acres	5	1	(D)	4	(D)	1 885	-	-	-
2,000 acres and over	2	-	(D)	1	(D)	150	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years--number	21
Proportion of all class 1-5 farms--percent	8.5
Land in farms--acres	2 679
Cropland--acres	1 932
Class 1-5 farms irrigated in 1969--number	20
Proportion of all class 1-5 farms--percent	8.1
Land in farms--acres	2 600
Average per farm--acres	130.0
Cropland--acres	1 877
Harvested cropland--acres	1 132
Irrigated land--acres	168
Average per farm--acres	8.4

	1969
Irrigated land--Continued	
Cropland--farms	20
acres	168
Harvested--farms	19
acres	149
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	108
Class 1-5 farms with artificial drainage--number	15
Proportion of class 1-5 farms--percent	6.0
Land in farms--acres	3 847
Average per farm--acres	256.4
Drained land--acres	306
Average per farm--acres	20.4
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	246	-	301
acres	54 901	-	48 888
Harvested cropland--farms	219	-	275
acres	21 185	-	21 124
Full owners--farms	126	-	135
acres	26 945	-	(NA)
Harvested cropland--farms	100	-	(NA)
acres	5 752	-	(NA)
Part owners--farms	105	-	134
acres	25 973	-	(NA)
Harvested cropland--farms	104	-	(NA)
acres	14 309	-	(NA)
Tenants--farms	15	-	30
acres	1 983	-	(NA)
Harvested cropland--farms	15	-	(NA)
acres	1 124	-	(NA)
Percent of tenancy	6.0	0.0	9.9
Farms by type of organization			
Individual or family--farms	198	-	(NA)
acres	36 900	-	(NA)
Partnership--farms	42	-	(NA)
acres	11 154	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	6	-	(NA)
acres	6 847	-	(NA)
10 or fewer shareholders--farms	6	-	(NA)
acres	6 847	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	-
25 to 34 years	12	-	21
35 to 44 years	40	-	77
45 to 54 years	91	-	80
55 to 64 years	76	-	74
65 years and over	24	-	49
Average age	51.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	189	-	269
Not on farm operated	30	-	11
Farm operators reporting days of work off farm	110	-	97
1 to 49 days	20	-	15
50 to 99 days	8	-	11
100 to 199 days	11	-	7
200 days and over	71	-	64

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1- Sales of $40,000 and over	36	18
Class 2- " $20,000 to $39,999	34	45
Class 3- " $10,000 to $19,999	37	63
Class 4- " $5,000 to $9,999	57	72
Class 5- " $2,500 to $4,999	82	103
Market value of all agricultural products sold (see text)--farms	246	301
dollars	5 596 469	4 487 319
Average per farm--dollars	22 749	14 908

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	66	103
$5,000 to $7,499	40	41
$7,500 to $9,999	17	31
$10,000 to $14,999	24	38
$15,000 to $19,999	13	25
$20,000 to $29,999	18	23
$30,000 to $39,999	16	22
$40,000 to $59,999	17	11
$60,000 and over	19	7
$60,000 to $79,999	8	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	187	824 520
Grains	151	485 819
Tobacco	1	3 744
Cotton and cottonseed	25	81 586
Field seeds, hay, forage, and silage	56	62 492
Other field crops	8	24 770
Vegetables, sweet corn, and melons	27	120 136
Fruits, nuts, and berries	12	44 973
Nursery and greenhouse products	1	1 000
Forest products sold	18	36 698
Livestock, poultry, and their products sold	191	4 735 251
Poultry and poultry products	63	2 946 862
Dairy products	62	1 368 124
Dairy cattle and calves	59	129 550
Other cattle and calves	105	237 046
Hogs, sheep, and goats	37	51 951
Other livestock and livestock products	7	1 718
Farms with farm-related income from—		
Customwork and other agricultural services	30	29 142
Recreational services	1	5 000
Government farm programs	124	162 201

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	246	301
dollars.	4 624 612	(NA)
Number of farms with expenditures of—		
$1 to $1,999	20	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	58	(NA)
$10,000 to $19,999	29	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars.	3 623 998	2 442 265
Livestock and poultry ..... farms.	130	(NA)
dollars.	706 563	460 115
Feed for livestock and poultry ..... farms.	159	169
dollars.	1 907 708	1 196 372
Commercially mixed formula feeds ..... farms.	128	159
tons	21 388	(NA)
dollars.	1 770 279	1 159 847
Feed ingredients ..... farms.	41	(NA)
tons	897	(NA)
dollars.	74 143	(NA)
Whole grains ..... farms.	28	66
tons	1 086	(NA)
dollars.	53 850	34 025
Hay, green chop, and silage ..... farms.	17	16
tons	509	(NA)
dollars.	9 436	2 500
Seeds, bulbs, plants, and trees ..... farms.	173	253
dollars.	46 826	41 401
Commercial fertilizer ..... farms.	214	263
dollars.	347 095	264 929
Lime ..... farms.	120	146
dollars.	27 925	(NA)
Other agricultural chemicals (see text) ..... farms.	126	(NA)
dollars.	57 324	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	246	295
dollars.	211 799	198 801
Gasoline ..... farms.	239	277
dollars.	136 082	124 520
Diesel oil ..... farms.	85	51
dollars.	34 639	18 384
LP gas, butane, and propane ..... farms.	30	65
dollars.	11 066	25 690
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	246	295
dollars.	30 012	30 207
Hired farm labor ..... farms.	146	188
dollars.	342 844	217 755
Workers by number of days worked:		
150 days or more ..... farms.	39	64
workers.	74	87
Less than 150 days ..... farms.	124	(NA)
workers.	470	(NA)
Contract labor ..... farms.	9	(NA)
dollars.	5 878	(NA)
Machine hire and customwork ..... farms.	119	150
dollars.	55 285	62 892
All other production expenses ..... farms.	242	(NA)
dollars.	915 365	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	243	2 515 260
By value groups:		
$1 to $4,999	90	252 950
$5,000 to $9,999	55	361 300
$10,000 to $19,999	61	786 530
$20,000 to $29,999	23	507 860
$30,000 to $49,999	12	461 620
$50,000 and over	2	145 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	192	278	137	179	85	99	265	403
2 or 3	53	115	27	58	11	22	(NA)	(NA)
4 and over	6	30	3	14	1	4	(NA)	(NA)
Motortrucks including pickups	216	354	117	149	137	205	237	328
2 and over	94	232	26	58	50	118	(NA)	(NA)
Tractors other than garden tractors and motor tillers	225	573	97	175	178	398	237	545
2 or 3	135	322	33	80	100	238	(NA)	(NA)
4 and over	44	205	9	40	23	105	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	221	549	97	173	173	376	237	531
Crawler tractors	17	24	2	2	15	22	14	14
Riding garden tractors 7 hp and over	24	25	17	18	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	73	76	39	40	34	36	30	30
Cornpickers, corn heads, and picker-shellers	68	78	28	33	41	45	(NA)	(NA)
Corn heads for combines	45	48	25	27	20	21	(NA)	(NA)
Other cornpickers and picker-shellers	30	30	6	6	24	24	(NA)	(NA)
Pickup balers	116	116	30	30	86	86	(NA)	(NA)
Windrowers, pull and self-propelled	40	40	10	10	30	30	(NA)	(NA)
Field forage harvesters, shear bar	44	45	18	18	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	55	(X)	59	(X)
Chickens 3 months old or older	31	186 484	17	124 045
Farms with–				
1 to 1,599	23	4 984	10	4 445
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	5	169 000	4	104 600
Hens and pullets of laying age excluding started pullets	27	166 341	15	(D)
Pullets not yet of laying age	4	20 036	2	(D)
Other chickens	2	107	-	-
Broilers and other meat-type chickens less than 3 months old	23	466 701	41	2 818 224
Turkeys	1	15	1	(D)
Turkey hens kept for breeding	1	15	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	3	41	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	102	110 630	(NA)	86 754
Broilers and other meat-type chickens	(NA)	(NA)	53	2 828 200
Turkeys	(NA)	(NA)	1	20

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	181	(X)	165	(X)	(X)	(X)
Any cattle, hogs, or sheep	176	(X)	165	(X)	(X)	(X)
Cattle and calves	165	7 131	156	2 884	17	293
Farms with–						
1 to 19	58	576	100	821	13	110
20 to 49	57	1 834	45	1 393	2	75
50 to 99	31	2 044	11	670	2	108
100 to 199	17	(D)	-	-	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	98	934	7	179
Farms with–						
1 to 9	(X)	(X)	69	277	3	15
10 to 19	(X)	(X)	18	227	1	16
20 to 49	(X)	(X)	8	248	1	40
50 to 99	(X)	(X)	3	182	2	108
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	139	1 950	10	114
Farms with–						
1 to 9	(X)	(X)	62	292	4	20
10 to 19	(X)	(X)	37	462	5	59
20 to 49	(X)	(X)	36	977	1	35
50 to 99	(X)	(X)	4	219	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	132	2 250	(X)	(X)	(X)	(X)
Bulls and steers, including calves	113	722	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	60	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	246	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	228	7 150	191	2 705	(NA)	153
Cattle	(NA)	(NA)	113	687	7	94
Calves	(NA)	(NA)	161	2 018	10	59

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	144	4 159	160	4 863	78	2 268	95	1 891
Farms with–								
1 to 19	68	628	78	738	38	180	59	562
20 to 49	49	1 448	47	1 427	20	631	31	910
50 to 99	22	1 398	27	1 739	16	972	4	(D)
100 and over	5	685	8	959	4	485	1	(D)
1964								
Total on place	213	4 392	(NA)	3 846	168	3 304	(NA)	1 088

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	60	1 264	37	2 199	131	927	25	1 971
Farms with–								
1 to 24	48	317	17	131	(NA)	(NA)	(NA)	(NA)
25 to 49	4	129	8	291	(NA)	(NA)	(NA)	(NA)
50 to 99	3	183	8	567	(NA)	(NA)	(NA)	(NA)
100 and over	5	635	4	1 210	(NA)	(NA)	(NA)	(NA)
100 to 199	5	635	2	232	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	978	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	200	(X)	(X)	19	125	(X)	(X)
Other hogs and pigs	55	1 064	(X)	(X)	128	802	(X)	(X)
Feeder pigs sold	(X)	(X)	11	1 302	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	27	331	(X)	(X)	21	180	(X)	(X)
December 1 of preceding year and May 31	22	163	(X)	(X)	12	78	(X)	(X)
June 1 and November 30	22	168	(X)	(X)	19	102	(X)	(X)
Sheep and lambs	1	1	1	1	4	13	1	24
Any goats	1	2	-	-	-	-	-	-
All other livestock	42	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	216
Total – dollars	432 344
Commercial fertilizer – farms	207
Commercial fertilizer – acres on which used	19 684
Commercial fertilizer – tons	5 286
Commercial fertilizer – dollars	347 095
Lime – farms	120
Lime – acres on which used	3 911
Lime – tons	6 116
Lime – dollars	27 925
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	239
Insects on hay crops – dollars	1 204
Insects on other crops – farms	45
Insects on other crops – acres on which used	2 122
Insects on other crops – dollars	24 781
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	14
Nematodes in crops – dollars	270
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	166
Diseases in crops and orchards – dollars	2 301
Weeds or grass in crops – farms	62
Weeds or grass in crops – acres on which used	4 335
Weeds or grass in crops – dollars	24 105
Weeds or brush in pasture – farms	8
Weeds or brush in pasture – acres on which used	208
Weeds or brush in pasture – dollars	430
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	369
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 289
Insect control on livestock and poultry – farms	52
Insect control on livestock and poultry – dollars	2 563

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	141	5 827	-	-	82	2 990	78	734	8	36
Improved pasture	64	2 822	-	-	38	1 370	38	297	2	13
Field corn for all purposes	125	5 318	-	-	92	4 130	87	1 040	21	289
Sorghums for all purposes	18	231	-	-	17	229	15	43	2	17
All small grains	145	5 946	-	-	126	5 338	122	1 139	27	246
Field crops other than corn, sorghums, small grains, silage, and field seeds	125	6 476	1	(Z)	83	3 743	81	677	4	46
Hay or grass silage	127	2 747	-	-	50	926	49	212	3	23
Field seeds	24	374	-	-	6	87	6	22	1	3
Vegetables, sweet corn, or melons for sale	31	175	16	115	28	158	28	86	2	1
Berries for sale	1	1	1	1	1	1	1	(Z)	-	-
Land in orchards (see text)	17	627	3	35	15	622	15	340	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	4	104	-	-	2	90	1	15	1	5

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	111	3 220	118 853	-	-	177	3 252	165 483
For silage (tons, green weight)	60	2 087	19 652	-	-	101	2 526	25 318
Cut for green or dry fodder, hogged or grazed	1	11	(X)	-	-	(NA)	44	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	2	7	356	-	-	7	48	1 890
For silage (tons, green weight)	12	197	2 002	-	-	10	188	1 570
Cut for dry forage or hay (tons, dry weight)	4	19	80	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	25	302	903	-	-	68	791	1 833
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	44	809	1 044	-	-	50	590	749
Small grain hay (tons, dry)	35	267	449	-	-	55	495	650
Other hay (tons, dry)	73	1 249	1 549	-	-	(NA)	3 399	4 450
Grass silage (tons, green)	5	93	856	-	-	16	233	1 128
Hay crops cut and fed green (tons, green)	2	27	59	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	18	1 345	-	-	1	15	750
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	1 500	1	1	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	107	1 885	71 168	-	-	98	1 706	385	110	144	2 612	75 113
Winter wheat (bushels)	107	1 885	71 168	-	-	98	1 706	385	110	-	-	-
Oats for grain (bushels)	79	1 779	89 230	-	-	68	1 538	327	42	109	1 380	59 111
Barley for grain (bushels)	92	2 076	109 537	-	-	86	1 979	408	88	129	2 266	100 130
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	46	885
Soybeans for beans (bushels)	110	4 994	120 446	-	-	60	2 454	317	34	128	1 846	38 503
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	5	3	6 820
Irish potatoes (hundredweight)	11	9	1 451	1	(Z)	2	8	1	-	12	(Z)	57
Tobacco (pounds)	1	4	5 200	-	-	1	4	4	-	1	(Z)	150
Cotton (bales)	25	1 232	844	-	-	25	1 221	329	12	96	2 509	2 949

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	175	16	115	25	149
Selected vegetables						
Tomatoes	29	87	16	61	22	85
Sweet corn	5	2	-	-	2	6
Cucumbers and pickles	4	(Z)	-	-	2	1
Watermelons	3	2	-	-	1	1
Snap beans, bush, pole	11	13	3	3	5	10

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 17	627	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 20	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 16	626	53 425	15	25 200	15	28 225	9	792 075
	1964 18	(NA)	5 167	8	3 140	17	2 027	11	116 690
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	812	2	604	5	208	2	2 500
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 2	(Z)	11	1	1	2	10	1	500
	1964 8	(NA)	46	1	5	8	41	1	500
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 2	(Z)	11	1	1	2	10	1	500
Cherries, all (pounds)	1969 1	(Z)	10	-	-	1	10	1	50
	1964 5	(NA)	41	2	9	4	32	1	35
Tart (pounds)	1969 1	(Z)	10	-	-	1	10	1	50
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	8	1	2	1	6	1	600
	1964 3	(NA)	10	2	5	2	5	-	-
Plums (pounds, fresh)	1969 1	(Z)	8	1	2	1	6	1	600
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 3	1	276	2	90	3	186	2	500
	1964 10	(NA)	4 649	3	65	8	4 584	8	45 900

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	15	11 249
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 100	-	7 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	125	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	33 854	11	24 012
Firewood and fuelwood	1	75	(NA)	(NA)
Sawlogs and veneer logs	1	1 100	(NA)	(NA)
Pulpwood	7	1 669	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	434	498
Land in farms ..... acres..	38 396	46 310
Average size of farm ..... acres..	88.4	93.0
Approximate land area ..... acres..	278 720	282 885
Proportion in farms ..... percent..	13.8	16.3
Value of land and buildings ..... dollars..	11 369 480	(NA)
Average per farm ..... dollars..	26 196	17 410
Average per acre ..... dollars..	296.11	178.55
Land in Farms According to Use		
Total cropland ..... farms..	411	481
acres..	11 661	13 155
Harvested cropland ..... farms..	313	408
acres..	4 826	5 816
Number of farms by acres harvested:		
1 to 9 acres	199	246
10 to 19 acres	44	83
20 to 29 acres	26	31
30 to 49 acres	17	24
Number of farms by acres harvested:		
50 to 99 acres	24	18
100 to 199 acres	2	6
200 to 499 acres	1	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	298	284
acres..	3 841	4 454
All other cropland (see text) .... farms..	144	(NA)
acres.	2 994	2 885
Woodland including woodland pasture ..... farms..	343	426
acres..	20 438	28 194
All other land (see text) ..... farms..	334	(NA)
acres..	6 297	4 953
Irrigated land ..... farms..	-	1
acres..	-	8

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	434	38 396	313	31 556	4 826	-	-	-	498	46 310	408	5 816
Farms with–												
1 to 9 acres	9	27	1	4	3	-	-	-	21	95	11	25
10 to 49 acres	202	5 540	131	3 596	736	-	-	-	194	5 294	156	778
50 to 69 acres	37	2 145	28	1 619	255	-	-	-	76	4 357	62	692
70 to 99 acres	56	4 736	44	3 710	656	-	-	-	55	4 516	48	546
100 to 139 acres	50	5 725	36	4 115	787	-	-	-	68	7 680	57	1 165
140 to 179 acres	30	4 640	27	4 194	507	-	-	-	30	4 607	26	539
180 to 219 acres	12	2 384	10	1 990	535	-	-	-	16	3 146	12	492
220 to 259 acres	8	1 912	8	1 912	306	-	-	-	4	947	4	90
260 to 499 acres	24	7 769	23	7 453	769	-	-	-	26	8 618	25	813
500 to 999 acres	6	3 518	5	2 963	272	-	-	-	6	(D)	5	455
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	221
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	434	498	-	-
acres..	38 396	46 310	-	-
Harvested cropland ..... farms..	313	408	-	-
acres..	4 826	5 816	-	-
Full owners ..... farms..	359	415	-	-
acres..	28 153	35 067	-	-
Harvested cropland .. farms..	247	331	-	-
acres..	2 689	3 596	-	-
Part owners ..... farms..	70	65	-	-
acres..	10 050	9 554	-	-
Harvested cropland .. farms..	62	63	-	-
acres..	2 129	1 971	-	-
Tenants ..... farms..	5	18	-	-
acres..	193	1 689	-	-
Harvested cropland .. farms..	4	14	-	-
acres..	8	249	-	-
Percent of tenancy	1.1	3.6	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	2	-	-	(NA)
25 to 34 years	23	19	-	(NA)
35 to 44 years	81	92	-	(NA)
45 to 54 years	118	121	-	(NA)
55 to 64 years	109	129	-	(NA)
65 years and over	101	137	-	(NA)
Average age	54.2	55.5	0.0	(NA)
Farm operators by place of residence:				
On farm operated	307	448	-	(NA)
Not on farm operated	47	(NA)	-	(NA)
Farm operators reporting days of work off farm	338	270	-	(NA)
1 to 49 days	26	22	-	(NA)
50 to 99 days	28		-	(NA)
100 to 199 days	21	248	-	(NA)
200 days and over	263		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	6	-
Class 2– " $20,000 to $39,999	8	6
Class 3– " $10,000 to $19,999	13	11
Class 4– " $5,000 to $9,999	16	20
Class 5– " $2,500 to $4,999	20	28
Class 6 (see text)	45	92
Part time (see text)	233	225
Part retirement (see text)	93	116
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	1 072 668	753 235
Average per farm ..... dollars..	2 471	1 513
Crops including nursery products and hay ..... farms..	177	(NA)
dollars..	209 079	251 432
Forest products ..... farms..	21	41
dollars..	45 508	29 712
Livestock, poultry, and their products ..... farms..	232	(NA)
dollars..	818 081	472 095

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	186	208
$250 to $499	61	90
$500 to $999	65	79
$1,000 to $1,499	40	26
$1,500 to $1,999	19	20
$2,000 to $2,499	7	10
$2,500 and over	56	65
Farms with farm-related income from—		
Customwork and other agricultural services, farms	27	(NA)
Customwork and other agricultural services, dollars	9 445	(NA)
Recreational services, farms	7	-
Recreational services, dollars	1 906	-
Government farm programs, farms	114	(NA)
Government farm programs, dollars	32 875	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	434	492
Farm production expenses, total (see text), dollars	1 010 822	(NA)
Number of farms with expenditures of—		
$1 to $499	215	(NA)
$500 to $999	86	(NA)
$1,000 to $1,999	55	(NA)
$2,000 to $2,999	25	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	20	(NA)
$10,000 and over	23	(NA)
Items reported both years, dollars	735 701	523 878
Livestock and poultry, farms	175	166
Livestock and poultry, dollars	126 233	84 238
Feed for livestock and poultry, farms	256	343
Feed for livestock and poultry, dollars	328 354	195 555
Commercially mixed formula feeds, farms	111	278
Commercially mixed formula feeds, tons	2 285	1 667
Commercially mixed formula feeds, dollars	259 025	157 425
Seeds, bulbs, plants, and trees, farms	147	291
Seeds, bulbs, plants, and trees, dollars	29 024	21 353
Commercial fertilizer, farms	328	313
Commercial fertilizer, dollars	93 727	87 665
Lime, farms	100	103
Lime, dollars	8 039	(NA)
Other agricultural chemicals (see text), farms	164	(NA)
Other agricultural chemicals (see text), dollars	22 522	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	405	337
Gasoline and other petroleum fuel and oil for the farm business, dollars	62 678	64 117
Hired farm labor, farms	84	113
Hired farm labor, dollars	71 031	49 674
Contract labor, machine hire, and customwork, farms	114	140
Contract labor, machine hire, and customwork, dollars	24 654	21 276
All other production expenses, farms	264	(NA)
All other production expenses, dollars	244 560	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	400	1 338 154
By value groups:		
$1 to $999	51	31 450
$1,000 to $4,999	271	593 624
$5,000 to $9,999	55	358 950
$10,000 to $19,999	17	202 800
$20,000 and over	6	151 330

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	295	364	183	214	135	150	358	424
Motortrucks including pickups	286	340	172	194	128	146	310	350
Tractors other than garden tractors and motor tillers	297	347	126	138	185	209	279	321
Riding garden tractors 7 hp and over	21	22	19	19	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	10	10
Cornpickers, corn heads, and picker-shellers	32	34	16	18	16	16	27	27
Pickup balers	40	40	17	17	23	23	46	46

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	287	(X)	198	(X)	401	(NA)	(NA)	(NA)
Cattle and calves	276	3 330	186	1 134	374	3 376	196	1 375
Farms with—								
1 to 4	122	316	110	282	284	(NA)	(NA)	(NA)
5 to 9	66	451	44	277		(NA)	(NA)	(NA)
10 to 19	49	689	24	319	46	(NA)	(NA)	(NA)
20 and over	39	1 874	8	256	44	(NA)	(NA)	(NA)
Cows and heifers that had calved	216	1 688	(X)	(X)	328	1 568	(NA)	(NA)
Milk cows	94	515	(X)	(X)	244	742	(NA)	(NA)
Farms with—								
1 or 2	83	110	(X)	(X)	210	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	8	394	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	90	2 251	42	2 603	201	2 277	48	2 213
Farms with—								
1 to 4	48	101	7	21	161	(NA)	18	(NA)
5 to 9	9	49	7	51		(NA)		(NA)
10 to 24	13	204	6	103	20	(NA)	30	(NA)
25 and over	20	1 897	22	2 428	20	(NA)		(NA)
Feeder pigs	(X)	(X)	8	303	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	36	392	(X)	(X)	59	346	(X)	(X)
December 1 of preceding year and May 31	33	206	(X)	(X)	47	180	(X)	(X)
June 1 and November 30	30	186	(X)	(X)	42	166	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	20	-	-	5	97	4	80
Horses and ponies	103	214	4	6	(NA)	(NA)	58	76
Chickens 3 months old or older	113	11 968	9	7 652	248	14 637	(NA)	7 061
Farms with-								
1 to 99	101	2 238	-	-	228	(NA)	(NA)	(NA)
100 to 399	6	(D)	5	1 112	12	(NA)	(NA)	(NA)
400 to 1,599	4	2 850	2	1 500	8	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	5 040	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	11 589	9	7 652	217	12 542	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	88 000	9	466 500	(NA)	(NA)	4	165 005
Other livestock and poultry	49	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes .....farms.	163	282
For grain .....farms.	153	271
acres.	1 680	2 194
bushels.	104 053	123 295
Cut for silage, green or dry fodder, or hogged or grazed .....farms.	23	(NA)
acres.	555	333
Sorghums for all purposes except sirup .....farms.	12	23
For grain or seed .....farms.	8	6
acres.	30	55
bushels.	1 730	2 718
Cut for silage, dry forage or hay, or hogged or grazed .....farms.	4	(NA)
acres.	22	24
Wheat for grain .....farms.	22	27
acres.	97	231
bushels.	3 115	4 445
Other small grains for grain .....farms.	13	(NA)
acres.	101	299
Soybeans for beans .....farms.	13	68
acres.	69	511
bushels.	1 004	7 557
Hay, excluding sorghum hay .....farms.	223	(NA)
acres.	1 809	1 686
tons.	2 448	2 368
Cotton .....farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts .....farms.	1	3
acres.	1	1
pounds.	400	2 162
Tobacco .....farms.	21	20
acres.	10	17
pounds.	19 640	31 069
Irish potatoes and sweetpotatoes ...farms.	47	(NA)
acres.	13	12
Vegetables, sweet corn, or melons for sale .....farms.	27	8
acres.	20	138
Berries for sale .....farms.	5	10
acres.	4	4
Land in orchards (see text) .....farms.	22	48
acres.	370	223
Other crops .....farms.	43	(NA)
acres.	90	(NA)
Greenhouse products under glass or other protection .....farms.	-	(NA)
sq. ft.	-	5 621

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms .....number.	63	65
Land in farms .....acres.	11 540	14 922
Average size of farm .....acres.	183.1	229.5
Value of land and buildings .....dollars.	3 167 401	(NA)
Average per farm .....dollars.	50 276	(NA)
Average per acre .....dollars.	274.47	(NA)
Land in Farms According to Use		
Total cropland .....farms.	56	(NA)
acres.	4 241	4 775
Harvested cropland .....farms.	53	58
acres.	2 556	2 701
Number of farms by acres harvested:		
1 to 49 acres	28	(NA)
50 to 99 acres	22	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing .....farms.	29	35
acres.	712	1 579
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....farms.	12	15
acres.	583	287
Cropland on which all crops failed .....farms.	-	-
acres.	-	-
Cropland in cultivated summer fallow .....farms.	5	-
acres.	67	-
Cropland idle .....farms.	12	15
acres.	323	208
Total woodland .....farms.	47	55
acres.	5 726	8 841
Woodland pastured .....farms.	25	21
acres.	1 406	1 128
Woodland not pastured .....farms.	37	51
acres.	4 320	7 713
Pastureland and rangeland (other than cropland and woodland pasture) ..farms.	25	19
acres.	1 184	696
Improved pastureland and rangeland .....farms.	13	15
acres.	621	397
Pastureland and rangeland not improved .....farms.	17	(NA)
acres.	563	299
All other land (see text) .....farms.	46	59
acres.	389	607
Irrigated land .....farms.	-	1
acres.	-	8
Total pastureland (all types) .....farms.	50	(NA)
acres.	3 302	3 403
Conservation Practices		
Grain or row crops farmed on the contour .....farms.	1	(NA)
acres.	200	(NA)
Stripcropping systems to control erosion .....farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces .....farms.	1	(NA)
acres.	14	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	63	65	11 540	53	11 030	2 556	-	-	-
Farms with—									
1 to 9 acres	6	3	21	-	-	-	-	-	-
10 to 49 acres	2	4	38	1	25	12	-	-	-
50 to 69 acres	5	6	295	4	235	70	-	-	-
70 to 99 acres	9	3	754	9	754	321	-	-	-
100 to 139 acres	12	16	1 388	11	1 288	527	-	-	-
140 to 179 acres	5	6	793	5	793	250	-	-	-
180 to 219 acres	8	5	1 612	8	1 612	501	-	-	-
220 to 259 acres	2	1	465	2	465	170	-	-	-
260 to 499 acres	9	16	3 211	8	2 895	433	-	-	-
500 to 999 acres	5	3	2 963	5	2 963	272	-	-	-
1,000 to 1,999 acres	-	2	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	1.5
Land in farms—acres	78
Cropland—acres	66
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	12
Proportion of class 1-5 farms—percent	19.0
Land in farms—acres	4 543
Average per farm—acres	378.5
Drained land—acres	232
Average per farm—acres	19.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	63	-	65
acres	11 540	-	14 922
Harvested cropland—farms	53	-	58
acres	2 556	-	2 701
Full owners—farms	37	-	41
acres	5 511	-	(NA)
Harvested cropland—farms	28	-	(NA)
acres	789	-	(NA)
Part owners—farms	25	-	20
acres	6 028	-	(NA)
Harvested cropland—farms	25	-	(NA)
acres	1 767	-	(NA)
Tenants—farms	1	-	4
acres	1	-	(NA)
Harvested cropland—farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	1.5	0.0	6.1
Farms by type of organization			
Individual or family—farms	55	-	(NA)
acres	10 505	-	(NA)
Partnership—farms	6	-	(NA)
acres	801	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	234	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	234	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	6	-	7
35 to 44 years	13	-	7
45 to 54 years	21	-	16
55 to 64 years	15	-	14
65 years and over	8	-	21
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	48	-	55
Not on farm operated	7	-	6
Farm operators reporting days of work off farm	35	-	16
1 to 49 days	5	-	3
50 to 99 days	2	-	1
100 to 199 days	2	-	2
200 days and over	26	-	10

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	6	-
Class 2—" $20,000 to $39,999	8	6
Class 3—" $10,000 to $19,999	13	11
Class 4—" $5,000 to $9,999	16	20
Class 5—" $2,500 to $4,999	20	28
Market value of all agricultural products sold (see text)—farms	63	65
dollars	906 279	558 216
Average per farm—dollars	14 385	8 587

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	13	28
$5,000 to $7,499	11	12
$7,500 to $9,999	5	8
$10,000 to $14,999	7	7
$15,000 to $19,999	6	4
$20,000 to $29,999	4	4
$30,000 to $39,999	4	2
$40,000 to $59,999	6	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	34	143 435
Grains	24	46 724
Tobacco	2	1 432
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	12	11 062
Other field crops	-	-
Vegetables, sweet corn, and melons	4	3 418
Fruits, nuts, and berries	3	30 999
Nursery and greenhouse products	3	49 800
Forest products sold	7	40 023
Livestock, poultry, and their products sold	52	722 821
Poultry and poultry products	15	297 791
Dairy products	9	273 617
Dairy cattle and calves	11	26 727
Other cattle and calves	21	36 830
Hogs, sheep, and goats	21	87 856
Other livestock and livestock products	-	-
Farms with farm-related income from—		
Customwork and other agricultural services	9	6 352
Recreational services	2	124
Government farm programs	21	10 551

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	63	67
..... dollars	775 828	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	9	(NA)
$5,000 to $9,999	20	(NA)
$10,000 to $19,999	9	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars	570 887	353 920
Livestock and poultry ..... farms	31	(NA)
..... dollars	90 414	68 935
Feed for livestock and poultry ..... farms	51	40
..... dollars	288 773	439 395
Commercially mixed formula feeds ..... farms	43	35
..... tons	2 108	(NA)
..... dollars	247 465	116 730
Feed ingredients ..... farms	16	(NA)
..... tons	343	(NA)
..... dollars	32 725	(NA)
Whole grains ..... farms	6	16
..... tons	139	(NA)
..... dollars	7 441	22 445
Hay, green chop, and silage ..... farms	5	5
..... tons	44	(NA)
..... dollars	1 142	220
Seeds, bulbs, plants, and trees ..... farms	44	57
..... dollars	23 503	8 547
Commercial fertilizer ..... farms	49	58
..... dollars	58 424	49 110
Lime ..... farms	26	17
..... dollars	4 280	(NA)
Other agricultural chemicals (see text) ..... farms	44	(NA)
..... dollars	19 105	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	63	67
..... dollars	33 394	36 744
Gasoline ..... farms	58	67
..... dollars	19 125	26 587
Diesel oil ..... farms	32	25
..... dollars	5 670	2 310
LP gas, butane, and propane ..... farms	12	10
..... dollars	4 132	2 125
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	63	67
..... dollars	4 467	5 722
Hired farm labor ..... farms	33	41
..... dollars	62 528	41 404
Workers by number of days worked:		
150 days or more ..... farms	12	11
..... workers	18	11
Less than 150 days ..... farms	28	(NA)
..... workers	89	(NA)
Contract labor ..... farms	4	(NA)
..... dollars	3 031	(NA)
Machine hire and customwork ..... farms	21	26
..... dollars	10 820	9 785
All other production expenses ..... farms	60	(NA)
..... dollars	181 556	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	61	497 834
By value groups:		
$1 to $4,999	24	59 804
$5,000 to $9,999	20	144 700
$10,000 to $19,999	11	142 000
$20,000 to $29,999	5	121 330
$30,000 to $49,999	1	30 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	52	63	44	49	12	14	61	82
2 or 3	7	15	5	10	2	4	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	55	85	39	56	24	29	57	69
2 and over	20	50	13	30	3	8	(NA)	(NA)
Tractors other than garden tractors and motor tillers	52	82	36	46	29	36	51	73
2 or 3	21	44	9	19	7	14	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	52	78	36	45	27	33	51	73
Crawler tractors	4	4	1	1	3	3	-	-
Riding garden tractors 7 hp and over	6	6	6	6	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	2	2	1	1	5	5
Cornpickers, corn heads, and picker-shellers	14	16	9	11	5	5	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	12	14	8	10	4	4	(NA)	(NA)
Pickup balers	16	16	9	9	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	4	4	4	4	(NA)	(NA)
Field forage harvesters, shear bar	10	10	4	4	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17	(X)	15	(X)
Chickens 3 months old or older	9	8 965	6	7 140
Farms with–				
1 to 1,599	7	(D)	4	2 100
1,600 to 3,199	1	(D)	1	1 760
3,200 to 9,999	1	(D)	1	3 280
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	9	8 915	6	7 140
Pullets not yet of laying age	1	50	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	7	88 000	9	466 500
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	17	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	27	6 686	(NA)	5 452
Broilers and other meat-type chickens	(NA)	(NA)	4	165 000
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	43	(X)	40	(X)	(X)	(X)
Any cattle, hogs, or sheep	43	(X)	40	(X)	(X)	(X)
Cattle and calves	38	1 381	30	456	1	3
Farms with–						
1 to 19	18	146	22	200	1	3
20 to 49	10	321	7	204	-	-
50 to 99	6	429	1	52	-	-
100 to 199	4	485	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	16	174	1	3
Farms with–						
1 to 9	(X)	(X)	10	39	1	3
10 to 19	(X)	(X)	3	41	-	-
20 to 49	(X)	(X)	3	94	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	27	282	-	-
Farms with–						
1 to 9	(X)	(X)	11	43	-	-
10 to 19	(X)	(X)	12	155	-	-
20 to 49	(X)	(X)	4	84	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	31	292	(X)	(X)	(X)	(X)
Bulls and steers, including calves	24	167	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	51	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	48	1 589	44	802	(NA)	15
Cattle	(NA)	(NA)	30	235	2	9
Calves	(NA)	(NA)	34	567	1	6

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	37	922	38	973	19	408	29	514
Farms with–								
1 to 19	23	129	21	167	11	14	21	118
20 to 49	9	299	9	238	6	(D)	5	136
50 to 99	2	(D)	6	(D)	2	(D)	1	(D)
100 and over	3	(D)	2	(D)	-	-	2	(D)
1964								
Total on place	44	768	(NA)	1 186	26	403	(NA)	365

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22	1 870	21	2 370	26	1 271	13	1 542
Farms with—								
1 to 24	4	27	2	34	(NA)	(NA)	(NA)	(NA)
25 to 49	2	61	4	136	(NA)	(NA)	(NA)	(NA)
50 to 99	11	778	6	490	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 004	9	1 710	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	236	(X)	(X)	14	125	(X)	(X)
Other hogs and pigs	22	1 634	(X)	(X)	25	1 146	(X)	(X)
Feeder pigs sold	(X)	(X)	4	264	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	22	354	(X)	(X)	15	224	(X)	(X)
December 1 of preceding year and May 31	21	185	(X)	(X)	15	118	(X)	(X)
June 1 and November 30	18	169	(X)	(X)	11	106	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	13	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	50	Nematodes in crops — farms	-
	dollars	81 809	acres on which used	-
Commercial fertilizer — farms		47	dollars	-
	acres on which used	2 803	Diseases in crops and orchards — farms	7
	tons	822	acres on which used	374
	dollars	58 424	dollars	9 856
Lime — farms		26	Weeds or grass in crops — farms	25
	acres on which used	410	acres on which used	770
	tons	696	dollars	4 820
	dollars	4 280	Weeds or brush in pasture — farms	2
Sprays, dusts, fumigants, etc. to control—			acres on which used	11
Insects on hay crops — farms		-	dollars	75
	acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	4
	dollars	-	acres on which used	46
Insects on other crops — farms		10	dollars	494
	acres on which used	460	Insect control on livestock and poultry — farms	15
	dollars	2 762	dollars	469

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	29	712	-	-	15	363	15	79	-	-
Improved pasture	13	621	-	-	9	329	9	67	-	-
Field corn for all purposes	39	1 629	-	-	34	1 456	34	453	17	103
Sorghums for all purposes	2	2	-	-	2	2	2	(Z)	-	-
All small grains	9	106	-	-	4	45	4	8	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	41	-	-	7	15	7	6	-	-
Hay or grass silage	28	386	-	-	10	195	10	33	-	-
Field seeds	1	8	-	-	1	8	1	2	-	-
Vegetables, sweet corn, or melons for sale	4	3	-	-	3	2	3	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	346	-	-	9	346	9	61	-	-
Nursery or greenhouse products	3	54	-	-	1	40	1	7	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	33	1 096	73 878	-	-	37	997	64 550
For silage (tons, green weight)	18	533	6 317	-	-	20	310	5 024
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	2	80	-	-	4	45	2 548
For silage (tons, green weight)	-	-	-	-	-	1	6	90
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	5	61	153
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	339	434	-	-	21	451	726
Small grain hay (tons, dry)	3	33	95	-	-	6	26	50
Other hay (tons, dry)	3	14	20	-	-	(NA)	18	41
Grass silage (tons, green)	-	-	-	-	-	3	33	70
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	3	9 000

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	30	1 020	-	-	4	19	4	-	10	149	2 693
Winter wheat (bushels)	6	30	1 020	-	-	4	19	4	-	-	-	-
Oats for grain (bushels)	3	14	590	-	-	3	14	2	-	5	20	743
Barley for grain (bushels)	3	12	470	-	-	3	12	2	-	6	82	4 660
Rye for grain (bushels)	3	50	935	-	-	-	-	-	-	10	117	1 706
Soybeans for beans (bushels)	5	39	684	-	-	4	14	4	-	16	223	3 805
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	1	2 100
Irish potatoes (hundredweight)	4	1	260	-	-	1	(Z)	(Z)	-	8	-	24
Tobacco (pounds)	2	1	2 120	-	-	2	1	1	-	3	8	15 100
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	3	-	-	1	125
Selected vegetables:						
Tomatoes	4	3	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	15
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	30

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	346	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	67	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	9	326	41 171	8	17 407	7	23 764	5	631 060
1964	8	(NA)	2 748	3	1 106	8	1 642	8	513 551
Peaches, all (pounds) 1969	2	4	800	-	-	2	800	-	-
1964	2	(NA)	2	-	-	1	2	1	3
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	4	800	-	-	2	800	-	-
Pears, all (pounds) 1969	2	4	600	-	-	2	600	-	-
1964	3	(NA)	4	-	-	2	4	2	2 600
Bartlett (pounds) 1969	2	4	600	-	-	2	600	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	13	1	3	1	10	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	9	-	-	3	9	1	1 120
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	12	4 800	-	-	1	4 800	1	36 000
1964	6	(NA)	6 189	2	150	5	6 039	4	50 255

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	54	49 800	2	(X)	2	2 060
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 000	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	2 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	(D)	7	10 852
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	363	(NA)	(NA)
Pulpwood	6	21 260	(NA)	(NA)
Other forest products	1	(D)	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	702	985
Land in farms ..... acres. .	56 533	76 147
Average size of farm ..... acres. .	80.5	77.3
Approximate land area ..... acres. .	328 384	330 885
Proportion in farms ..... percent. .	17.2	23.0
Value of land and buildings ..... dollars. .	20 971 844	(NA)
Average per farm ..... dollars. .	29 874	16 048
Average per acre ..... dollars. .	370.96	212.33
Land in Farms According to Use		
Total cropland ..... farms. .	659	956
acres. .	17 216	16 358
Harvested cropland ..... farms. .	545	902
acres. .	5 627	9 079
Number of farms by acres harvested:		
1 to 9 acres	380	643
10 to 19 acres	96	159
20 to 29 acres	23	38
30 to 49 acres	29	32
Number of farms by acres harvested:		
50 to 99 acres	14	26
100 to 199 acres	3	4
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	465	290
acres.	8 957	4 921
All other cropland (see text) ... farms .	204	(NA)
acres .	2 632	2 358
Woodland including woodland pasture ..... farms. .	535	886
acres. .	25 621	46 194
All other land (see text) ..... farms. .	534	(NA)
acres. .	13 696	13 601
Irrigated land ..... farms. .	26	17
acres. .	50	610

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	702	56 533	545	45 608	5 627	26	1 748	50	985	76 147	902	9 079
Farms with–												
1 to 9 acres	23	114	14	68	30	3	17	4	35	175	25	51
10 to 49 acres	326	9 062	242	6 646	1 280	11	265	18	479	13 031	431	2 238
50 to 69 acres	96	5 529	76	4 327	602	4	272	6	137	7 916	127	1 024
70 to 99 acres	90	7 381	75	6 158	749	1	90	3	115	9 400	110	1 272
100 to 139 acres	69	8 091	58	6 782	811	3	328	5	93	10 659	90	1 193
140 to 179 acres	26	4 103	19	2 973	345	2	334	3	50	7 743	47	813
180 to 219 acres	18	3 531	17	3 346	478	1	182	8	21	4 168	20	482
220 to 259 acres	16	3 896	15	3 656	330	-	-	-	12	2 855	10	213
260 to 499 acres	32	10 527	23	7 353	653	1	260	3	31	10 316	31	1 048
500 to 999 acres	5	(D)	5	(D)	225	-	-	-	8	5 324	8	478
1,000 to 1,999 acres	1	(D)	1	(D)	124	-	-	-	4	4 560	3	267
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	702	985	6	6
acres. .	56 533	76 147	184	337
Harvested cropland ..... farms. .	545	902	6	6
acres. .	5 627	9 079	22	47
Full owners ..... farms. .	615	810	6	5
acres. .	44 637	54 085	184	327
Harvested cropland .. farms. .	466	731	6	5
acres. .	3 570	5 462	22	43
Part owners ..... farms. .	74	127	-	-
acres. .	10 425	16 513	-	-
Harvested cropland .. farms. .	67	125	-	-
acres. .	1 806	3 139	-	-
Tenants ..... farms. .	13	46	-	1
acres. .	1 471	3 726	-	10
Harvested cropland .. farms. .	12	44	-	1
acres. .	251	283	-	4
Percent of tenancy	1.8	4.7	0.0	16.7
Farm operators by age groups:				
Under 25 years	-	1	-	(NA)
25 to 34 years	24	41	-	(NA)
35 to 44 years	123	136	-	(NA)
45 to 54 years	133	259	-	(NA)
55 to 64 years	220	272	4	(NA)
65 years and over	202	276	2	(NA)
Average age	56.9	56.6	69.3	(NA)
Farm operators by place of residence:				
On farm operated	496	927	4	(NA)
Not on farm operated	63	(NA)	-	(NA)
Farm operators reporting days of work off farm	428	527	4	(NA)
1 to 49 days	65	135	-	(NA)
50 to 99 days	38		-	(NA)
100 to 199 days	79	392	-	(NA)
200 days and over	246		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	22	11
Class 2– " $20,000 to $39,999	16	24
Class 3– " $10,000 to $19,999	7	18
Class 4– " $5,000 to $9,999	34	19
Class 5– " $2,500 to $4,999	40	34
Class 6 (see text)	149	252
Part time (see text)	249	364
Part retirement (see text)	185	263
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	2 914 897	2 516 050
Average per farm ..... dollars. .	4 152	2 554
Crops including nursery products and hay ..... farms. .	295	(NA)
dollars. .	478 178	348 555
Forest products ..... farms. .	19	82
dollars. .	9 873	62 966
Livestock, poultry, and their products ..... farms. .	440	(NA)
dollars. .	2 426 846	2 090 662

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	244	447
$250 to $499	113	182
$500 to $999	116	142
$1,000 to $1,499	60	59
$1,500 to $1,999	35	29
$2,000 to $2,499	18	20
$2,500 and over	116	106
Farms with farm-related income from–		
Customwork and other agricultural services, farms	59	(NA)
Customwork and other agricultural services, dollars	18 094	(NA)
Recreational services, farms	17	8
Recreational services, dollars	59 935	13 904
Government farm programs, farms	181	(NA)
Government farm programs, dollars	37 132	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	702	985
Farm production expenses, total (see text), dollars	2 452 060	(NA)
Number of farms with expenditures of–		
$1 to $499	330	(NA)
$500 to $999	138	(NA)
$1,000 to $1,999	103	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	30	(NA)
$10,000 and over	39	(NA)
Items reported both years, dollars	1 978 668	1 659 592
Livestock and poultry, farms	280	341
Livestock and poultry, dollars	503 141	257 695
Feed for livestock and poultry, farms	408	718
Feed for livestock and poultry, dollars	870 853	850 215
Commercially mixed formula feeds, farms	199	547
Commercially mixed formula feeds, tons	7 018	9 390
Commercially mixed formula feeds, dollars	560 877	773 585
Seeds, bulbs, plants, and trees, farms	265	632
Seeds, bulbs, plants, and trees, dollars	30 255	28 840
Commercial fertilizer, farms	599	854
Commercial fertilizer, dollars	165 063	186 825
Lime, farms	148	343
Lime, dollars	16 464	(NA)
Other agricultural chemicals (see text), farms	304	(NA)
Other agricultural chemicals (see text), dollars	26 546	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	598	503
Gasoline and other petroleum fuel and oil for the farm business, dollars	106 652	88 756
Hired farm labor, farms	249	297
Hired farm labor, dollars	249 570	182 085
Contract labor, machine hire, and customwork, farms	202	375
Contract labor, machine hire, and customwork, dollars	53 134	65 176
All other production expenses, farms	419	(NA)
All other production expenses, dollars	430 382	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	610	2 147 415
By value groups:		
$1 to $999	156	83 760
$1,000 to $4,999	334	736 460
$5,000 to $9,999	78	498 585
$10,000 to $19,999	25	295 310
$20,000 and over	17	533 300

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	376	491	223	268	187	223	571	679
Motortrucks including pickups	423	514	188	212	257	302	549	632
Tractors other than garden tractors and motor tillers	333	463	123	162	228	301	304	367
Riding garden tractors 7 hp and over	33	33	25	25	8	8	(NA)	(NA)
Grain and bean combines, self propelled	2	2	1	1	1	1	-	-
Cornpickers, corn heads, and picker-shellers	12	12	4	4	8	8	10	10
Pickup balers	66	68	29	29	37	39	53	53

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	520	(X)	414	(X)	842	(NA)	(NA)	(NA)
Cattle and calves	505	7 499	409	5 499	809	8 553	624	4 667
Farms with–								
1 to 4	196	472	200	466	637	(NA)	(NA)	(NA)
5 to 9	101	660	90	593		(NA)	(NA)	(NA)
10 to 19	114	1 462	65	838	84	(NA)	(NA)	(NA)
20 and over	94	4 905	54	3 602	88	(NA)	(NA)	(NA)
Cows and heifers that had calved	433	3 735	(X)	(X)	769	4 432	(NA)	(NA)
Milk cows	271	1 591	(X)	(X)	677	2 705	(NA)	(NA)
Farms with–								
1 or 2	221	295	(X)	(X)	508	(NA)	(NA)	(NA)
3 or 4	22	74	(X)	(X)	100	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	26	1 209	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	131	2 717	33	7 033	412	2 424	111	3 250
Farms with–								
1 to 4	107	216	6	14	389	(NA)	61	(NA)
5 to 9	17	114	4	28		(NA)		(NA)
10 to 24	2	32	17	318	20	(NA)	50	(NA)
25 and over	5	2 355	6	6 673	3	(NA)		(NA)
Feeder pigs	(X)	(X)	16	272	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	38	1 128	(X)	(X)	87	371	(X)	(X)
December 1 of preceding year and May 31	34	587	(X)	(X)	67	188	(X)	(X)
June 1 and November 30	21	541	(X)	(X)	57	183	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	6	-	-	17	206	16	270
Horses and ponies	174	367	18	41	(NA)	(NA)	24	28
Chickens 3 months old or older	217	47 438	10	43 348	550	135 525	(NA)	114 305
Farms with–								
1 to 99	212	4 438	4	80	519	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	10	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	5	43 000	6	43 268	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	202	46 873	7	38 848	534	118 515	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	61 040	4	241 527	(NA)	(NA)	4	136 005
Other livestock and poultry	102	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ...farms.	265	580
For grain ...farms.	237	543
...acres.	740	1 608
...bushels.	48 799	83 254
Cut for silage, green or dry fodder, or hogged or grazed ...farms.	57	(NA)
...acres.	1 082	1 246
Sorghums for all purposes except sirup ...farms.	3	12
For grain or seed ...farms.	-	-
...acres.	-	-
...bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ...farms.	3	(NA)
...acres.	25	32
Wheat for grain ...farms.	1	-
...acres.	9	-
...bushels.	386	-
Other small grains for grain ...farms.	2	(NA)
...acres.	2	19
Soybeans for beans ...farms.	2	-
...acres.	2	-
...bushels.	50	-
Hay, excluding sorghum hay ...farms.	379	(NA)
...acres.	3 186	5 706
...tons.	4 597	7 131
Cotton ...farms.	-	-
...acres.	-	-
...bales.	-	-
Peanuts for nuts ...farms.	-	-
...acres.	-	-
...pounds.	-	-
Tobacco ...farms.	89	134
...acres.	45	50
...pounds.	2 440	93 511
Irish potatoes and sweetpotatoes ...farms.	195	(NA)
...acres.	95	62
Vegetables, sweet corn, or melons for sale ...farms.	82	49
...acres.	171	378
Berries for sale ...farms.	19	24
...acres.	15	6
Land in orchards (see text) ...farms.	48	116
...acres.	262	354
Other crops ...farms.	106	(NA)
...acres.	76	(NA)
Greenhouse products under glass or other protection ...farms.	3	(NA)
...sq. ft.	(D)	1 600

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ...number.	119	106
Land in farms ...acres.	18 352	20 153
Average size of farm ...acres.	154.2	190.1
Value of land and buildings ...dollars.	7 275 284	(NA)
Average per farm ...dollars.	61 136	(NA)
Average per acre ...dollars.	396.43	(NA)
Land in Farms According to Use		
Total cropland ...farms.	108	(NA)
...acres.	6 684	5 820
Harvested cropland ...farms.	101	98
...acres.	2 758	3 404
Number of farms by acres harvested:		
1 to 49 acres	85	(NA)
50 to 99 acres	13	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ...farms.	74	45
...acres.	3 036	2 067
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ...farms.	12	17
...acres.	281	200
Cropland on which all crops failed ...farms.	3	6
...acres.	3	29
Cropland in cultivated summer fallow ...farms.	13	4
...acres.	179	-
Cropland idle ...farms.	15	13
...acres.	427	120
Total woodland ...farms.	93	95
...acres.	7 106	9 794
Woodland pastured ...farms.	65	50
...acres.	3 523	3 159
Woodland not pastured ...farms.	53	73
...acres.	3 583	6 635
Pastureland and rangeland (other than cropland and woodland pasture) ...farms.	45	76
...acres.	3 572	3 994
Improved pastureland and rangeland ...farms.	34	65
...acres.	2 952	2 481
Pastureland and rangeland not improved ...farms.	24	(NA)
...acres.	620	1 513
All other land (see text) ...farms.	84	100
...acres.	990	545
Irrigated land ...farms.	19	12
...acres.	41	597
Total pastureland (all types) ...farms.	104	(NA)
...acres.	10 131	9 220
Conservation Practices		
Grain or row crops farmed on the contour ...farms.	9	(NA)
...acres.	184	(NA)
Stripcropping systems to control erosion ...farms.	3	(NA)
...acres.	16	(NA)
Cropland and pastureland having terraces ...farms.	-	(NA)
...acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	119	106	18 352	101	16 580	2 758	19	1 546	41
Farms with–									
1 to 9 acres	6	4	28	4	24	10	3	17	4
10 to 49 acres	19	17	614	15	445	180	6	197	13
50 to 69 acres	10	4	584	8	480	76	2	138	2
70 to 99 acres	17	15	1 400	14	1 175	317	1	90	3
100 to 139 acres	21	16	2 389	17	1 935	408	3	328	5
140 to 179 acres	7	14	1 093	7	1 093	281	2	334	3
180 to 219 acres	16	7	3 131	16	3 131	438	1	182	8
220 to 259 acres	6	3	1 429	5	1 189	248	-	-	-
260 to 499 acres	12	19	3 971	10	3 395	455	1	260	3
500 to 999 acres	4	5	(D)	4	(D)	221	-	-	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	124	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	23
Proportion of all class 1-5 farms – percent	19.3
Land in farms – acres	2 223
Cropland – acres	851
Class 1-5 farms irrigated in 1969 – number	19
Proportion of all class 1-5 farms – percent	15.9
Land in farms – acres	1 546
Average per farm – acres	81.3
Cropland – acres	607
Harvested cropland – acres	400
Irrigated land – acres	41
Average per farm – acres	2.1

	1969
Irrigated land–Continued	
Cropland – farms	19
– acres	41
Harvested – farms	17
– acres	33
Used only for pasture – farms	1
– acres	6
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	41
Class 1-5 farms with artificial drainage – number	33
Proportion of class 1-5 farms – percent	27.7
Land in farms – acres	7 031
Average per farm – acres	213.0
Drained land – acres	652
Average per farm – acres	19.7
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	2
Land in farms – acres	179

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	119	-	106
– acres	18 352	-	20 153
Harvested cropland – farms	101	-	98
– acres	2 758	-	3 404
Full owners – farms	68	-	63
– acres	8 436	-	(NA)
Harvested cropland – farms	52	-	(NA)
– acres	985	-	(NA)
Part owners – farms	42	-	40
– acres	8 505	-	(NA)
Harvested cropland – farms	41	-	(NA)
– acres	1 542	-	(NA)
Tenants – farms	9	-	2
– acres	1 411	-	(NA)
Harvested cropland – farms	8	-	(NA)
– acres	231	-	(NA)
Percent of tenancy	7.5	0.0	1.8
Farms by type of organization.			
Individual or family – farms	98	-	(NA)
– acres	15 622	-	(NA)
Partnership – farms	20	-	(NA)
– acres	2 615	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	1	-	(NA)
– acres	115	-	(NA)
10 or fewer shareholders – farms	1	-	(NA)
– acres	115	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	10	-	14
35 to 44 years	27	-	13
45 to 54 years	21	-	35
55 to 64 years	44	-	31
65 years and over	17	-	13
Average age	52.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	78	-	100
Not on farm operated	17	-	6
Farm operators reporting days of work off farm	57	-	37
1 to 49 days	9	-	10
50 to 99 days	12	-	7
100 to 199 days	9	-	6
200 days and over	27	-	14

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	22	11
Class 2– " $20,000 to $39,999	16	24
Class 3– " $10,000 to $19,999	7	18
Class 4– " $5,000 to $9,999	34	19
Class 5– " $2,500 to $4,999	40	34
Market value of all agricultural products sold (see text) – farms	119	106
– dollars	2 605 535	2 148 513
Average per farm – dollars	21 895	20 268

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	37	34
$5,000 to $7,499	17	13
$7,500 to $9,999	17	6
$10,000 to $14,999	5	9
$15,000 to $19,999	2	9
$20,000 to $29,999	10	14
$30,000 to $39,999	6	10
$40,000 to $59,999	16	5
$60,000 and over	6	6
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	72	385 603
Grains	8	7 819
Tobacco	19	32 235
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	27	52 935
Other field crops	7	8 927
Vegetables, sweet corn, and melons	34	166 478
Fruits, nuts, and berries	8	48 809
Nursery and greenhouse products	4	68 400
Forest products sold	6	5 190
Livestock, poultry, and their products sold	103	2 214 742
Poultry and poultry products	10	424 599
Dairy products	27	936 219
Dairy cattle and calves	28	59 182
Other cattle and calves	74	510 174
Hogs, sheep, and goats	11	280 286
Other livestock and livestock products	8	4 282
Farms with farm-related income from—		
Customwork and other agricultural services	13	3 220
Recreational services	-	-
Government farm programs	33	11 528

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	119	85
..... dollars	2 060 878	(NA)
Number of farms with expenditures of—		
$1 to $1,999	24	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	11	(NA)
$5,000 to $9,999	28	(NA)
$10,000 to $19,999	7	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars	1 693 882	1 342 784
Livestock and poultry ..... farms	64	(NA)
..... dollars	441 167	232 666
Feed for livestock and poultry ..... farms	89	73
..... dollars	812 786	767 160
Commercially mixed formula feeds ..... farms	70	73
..... tons	6 714	(NA)
..... dollars	536 916	719 616
Feed ingredients ..... farms	24	(NA)
..... tons	784	(NA)
..... dollars	81 987	(NA)
Whole grains ..... farms	17	26
..... tons	6 167	(NA)
..... dollars	179 153	42 744
Hay, green chop, and silage ..... farms	19	5
..... tons	1 826	(NA)
..... dollars	14 730	4 800
Seeds, bulbs, plants, and trees ..... farms	82	64
..... dollars	22 973	9 848
Commercial fertilizer ..... farms	109	76
..... dollars	104 976	88 994
Lime ..... farms	47	50
..... dollars	9 615	(NA)
Other agricultural chemicals (see text) ..... farms	73	(NA)
..... dollars	18 694	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	119	85
..... dollars	61 215	57 052
Gasoline ..... farms	111	82
..... dollars	34 057	47 051
Diesel oil ..... farms	54	30
..... dollars	12 176	2 775
LP gas, butane, and propane ..... farms	11	16
..... dollars	7 843	1 265
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	119	85
..... dollars	7 139	5 961
Hired farm labor ..... farms	91	70
..... dollars	214 446	151 608
Workers by number of days worked:		
150 days or more ..... farms	32	43
..... workers	62	85
Less than 150 days ..... farms	79	(NA)
..... workers	237	(NA)
Contract labor ..... farms	7	(NA)
..... dollars	10 680	(NA)
Machine hire and customwork ..... farms	53	53
..... dollars	25 639	35 456
All other production expenses ..... farms	119	(NA)
..... dollars	338 687	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	111	1 066 355
By value groups:		
$1 to $4,999	46	112 060
$5,000 to $9,999	29	206 185
$10,000 to $19,999	20	240 530
$20,000 to $29,999	8	176 600
$30,000 to $49,999	4	130 980
$50,000 and over	4	200 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	72	105	56	73	25	32	63	75
2 or 3	26	52	16	33	7	14	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	100	167	55	76	58	91	84	146
2 and over	44	111	16	37	19	52	(NA)	(NA)
Tractors other than garden tractors and motor tillers	95	182	51	82	61	100	68	121
2 or 3	37	89	19	44	20	45	(NA)	(NA)
4 and over	9	44	2	8	4	18	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	95	169	51	79	61	90	68	111
Crawler tractors	10	13	2	3	8	10	10	10
Riding garden tractors 7 hp and over	10	10	7	7	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	8	8	3	3	5	5	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	30	30	14	14	16	16	(NA)	(NA)
Windrowers, pull and self-propelled	16	16	2	2	14	14	(NA)	(NA)
Field forage harvesters, shear bar	26	28	17	18	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	10	(X)
Chickens 3 months old or older	22	43 489	6	43 268
Farms with–				
1 to 1,599	17	489	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	4	(D)	5	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	20	43 395	5	38 808
Pullets not yet of laying age	2	60	1	4 460
Other chickens	7	34	-	-
Broilers and other meat-type chickens less than 3 months old	6	61 040	4	241 527
Turkeys	1	7	-	-
Turkey hens kept for breeding	1	6	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	1	7	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	49	121 804	(NA)	112 141
Broilers and other meat-type chickens	(NA)	(NA)	3	133 800
Turkeys	(NA)	(NA)	1	8

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	99	(X)	99	(X)	(X)	(X)
Any cattle, hogs, or sheep	99	(X)	99	(X)	(X)	(X)
Cattle and calves	99	4 326	99	3 858	10	1 613
Farms with–						
1 to 19	38	368	52	426	9	(D)
20 to 49	25	673	37	1 101	-	-
50 to 99	30	2 122	6	452	-	-
100 to 199	5	(D)	3	(D)	-	-
200 and over	1	(D)	1	(D)	1	(D)
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	83	2 752	7	1 608
Farms with–						
1 to 9	(X)	(X)	46	181	2	12
10 to 19	(X)	(X)	22	328	4	(D)
20 to 49	(X)	(X)	9	236	-	-
50 to 99	(X)	(X)	3	257	-	-
100 and over	(X)	(X)	3	1 750	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	77	1 106	3	5
Farms with–						
1 to 9	(X)	(X)	39	190	3	5
10 to 19	(X)	(X)	14	192	-	-
20 to 49	(X)	(X)	21	523	-	-
50 to 99	(X)	(X)	3	201	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	75	1 125	(X)	(X)	(X)	(X)
Bulls and steers, including calves	80	973	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	89	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	88	4 624	88	2 434	(NA)	427
Cattle	(NA)	(NA)	64	1 219	5	309
Calves	(NA)	(NA)	79	1 215	9	118

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	88	2 228	97	3 065	60	1 261	53	967
Farms with–								
1 to 19	48	351	46	420	38	103	37	301
20 to 49	23	722	32	931	9	334	13	385
50 to 99	15	(D)	17	(D)	12	(D)	2	(D)
100 and over	2	(D)	2	(D)	1	(D)	1	(D)
1964								
Total on place	82	2 324	(NA)	3 106	67	1 518	(NA)	806

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	25	2 419	11	6 607	32	1 377	13	2 313
Farms with–								
1 to 24	21	89	7	60	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	2	172	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	6 375	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	6 375	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	533	(X)	(X)	10	222	(X)	(X)
Other hogs and pigs	24	1 886	(X)	(X)	32	1 155	(X)	(X)
Feeder pigs sold	(X)	(X)	4	49	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	1 035	(X)	(X)	14	243	(X)	(X)
December 1 of preceding year and May 31	10	519	(X)	(X)	13	123	(X)	(X)
June 1 and November 30	10	516	(X)	(X)	12	120	(X)	(X)
Sheep and lambs	-	-	-	-	4	115	6	91
Any goats	-	-	-	-	-	-	-	-
All other livestock	47	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	112
Total – dollars	133 285
Commercial fertilizer – farms	99
Commercial fertilizer – acres on which used	4 522
Commercial fertilizer – tons	1 520
Commercial fertilizer – dollars	104 976
Lime – farms	47
Lime – acres on which used	755
Lime – tons	1 494
Lime – dollars	9 615
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	4
Insects on hay crops – dollars	30
Insects on other crops – farms	34
Insects on other crops – acres on which used	209
Insects on other crops – dollars	5 385
Nematodes in crops – farms	18
Nematodes in crops – acres on which used	27
Nematodes in crops – dollars	372
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	88
Diseases in crops and orchards – dollars	4 027
Weeds or grass in crops – farms	36
Weeds or grass in crops – acres on which used	966
Weeds or grass in crops – dollars	6 200
Weeds or brush in pasture – farms	8
Weeds or brush in pasture – acres on which used	57
Weeds or brush in pasture – dollars	215
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	25
Insect control on livestock and poultry – farms	26
Insect control on livestock and poultry – dollars	1 750

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	74	3 036	1	6	47	1 419	47	494	1	5
Improved pasture	34	2 952	-	-	21	1 112	20	237	4	27
Field corn for all purposes	57	1 317	-	-	46	1 065	46	383	15	54
Sorghums for all purposes	1	15	1	3	1	15	1	2	1	1
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	52	4	2	29	46	29	49	-	-
Hay or grass silage	65	1 092	-	-	34	576	34	135	2	7
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	34	136	17	29	30	92	30	70	-	-
Berries for sale	5	4	-	-	2	2	2	2	-	-
Land in orchards (see text)	7	184	-	-	7	184	7	47	-	-
Nursery or greenhouse products	4	18	2	4	3	6	3	5	-	-
All other crops	2	4	-	-	2	4	2	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	37	306	25 030	-	-	45	323	19 920
For silage (tons, green weight)	40	1 011	19 415	-	-	44	1 176	22 450
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	17	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	10	100
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	1	3	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	9	105	237	-	-	7	43	137
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	785	1 185	-	-	76	1 656	2 304
Small grain hay (tons, dry)	4	135	241	-	-	7	43	69
Other hay (tons, dry)	7	67	116	-	-	(NA)	9	13
Grass silage (tons, green)	-	-	-	-	-	1	8	10
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	1	1 020	-	-	2	2	12 564

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	19	315
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	16	1 578	1	(Z)	11	10	13	-	23	9	848
Tobacco (pounds)	20	24	46 611	3	1	20	24	24	-	16	9	18 530
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	34	136	17	29	13	304
Selected vegetables:						
Tomatoes	26	46	17	28	1	2
Sweet corn	8	14	-	-	1	1
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	2	4	-	-	-	-
Snap beans, bush, pole	4	16	1	1	6	132

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	184	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	121	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	184	20 730	7	10 330	6	10 400	5	680 500
1964	13	(NA)	6 214	6	1 912	13	4 302	12	634 815
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	56	2	13	6	43	5	992
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	7	-	-	3	7	3	700
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	56	2	12	5	44	5	1 068

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	16	(D)	4	(X)	6	3 306
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	2	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	3 000	12	12 364
Firewood and fuelwood	1	80	(NA)	(NA)
Sawlogs and veneer logs	2	1 460	(NA)	(NA)
Pulpwood	1	450	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 120	2 569
Land in farms ..... acres	165 279	195 975
Average size of farm ..... acres	77.9	76.3
Approximate land area ..... acres	288 000	291 845
Proportion in farms ..... percent	57.4	67.1
Value of land and buildings ..... dollars	36 023 312	(NA)
Average per farm ..... dollars	16 992	9 974
Average per acre ..... dollars	217.95	129.36
Land in Farms According to Use		
Total cropland ..... farms	2 047	2 523
acres	58 516	50 225
Harvested cropland ..... farms	1 815	2 482
acres	12 908	20 041
Number of farms by acres harvested:		
1 to 9 acres	1 411	1 816
10 to 19 acres	258	444
20 to 29 acres	81	135
30 to 49 acres	49	59
Number of farms by acres harvested:		
50 to 99 acres	11	26
100 to 199 acres	4	1
200 to 499 acres	1	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	1 403	1 084
acres	35 832	23 525
All other cropland (see text) ..... farms	793	(NA)
acres	9 776	6 659
Woodland including woodland pasture ..... farms	1 656	2 003
acres	66 946	92 347
All other land (see text) ..... farms	1 629	(NA)
acres	39 817	53 399
Irrigated land ..... farms	76	57
acres	174	127

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 120	165 279	1 815	148 320	12 908	76	9 628	174	2 569	195 975	2 482	20 041
Farms with—												
1 to 9 acres	234	889	194	727	341	4	4	4	413	1 516	407	917
10 to 49 acres	803	23 133	650	19 122	2 416	28	886	37	949	27 134	898	4 261
50 to 69 acres	300	17 610	254	14 904	1 194	8	425	16	305	17 747	295	2 179
70 to 99 acres	286	23 372	257	20 996	1 983	7	564	10	318	26 447	313	2 939
100 to 139 acres	212	24 453	191	22 151	2 067	7	777	12	224	26 244	218	2 502
140 to 179 acres	101	16 077	100	15 931	1 214	5	742	10	123	19 480	116	1 557
180 to 219 acres	57	11 201	51	10 071	856	3	586	5	67	13 320	66	1 168
220 to 259 acres	34	8 163	33	7 924	501	3	685	21	48	11 483	48	974
260 to 499 acres	74	25 734	67	23 047	1 448	9	3 346	50	98	34 152	97	2 542
500 to 999 acres	16	11 284	16	(D)	736	1	(D)	2	21	15 007	21	811
1,000 to 1,999 acres	3	3 363	2	(D)	152	1	(D)	7	3	3 445	3	191
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms	2 120	2 569	12	8
acres	165 279	195 975	320	60
Harvested cropland ..... farms	1 815	2 482	4	8
acres	12 908	20 041	6	29
Full owners ..... farms	1 683	1 609	10	7
acres	128 260	136 935	306	42
Harvested cropland .. farms	1 404	1 529	2	7
acres	9 009	12 601	2	12
Part owners ..... farms	307	509	-	1
acres	30 308	42 763	-	18
Harvested cropland .. farms	290	508	-	1
acres	3 257	5 238	-	17
Tenants ..... farms	130	450	2	-
acres	6 711	15 832	14	-
Harvested cropland .. farms	121	444	2	-
acres	642	2 201	4	-
Percent of tenancy	6.1	17.5	16.6	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	25	54	-	(NA)
25 to 34 years	177	255	2	(NA)
35 to 44 years	322	472	-	(NA)
45 to 54 years	575	640	4	(NA)
55 to 64 years	493	585	2	(NA)
65 years and over	528	563	4	(NA)
Average age	53.9	52.3	58.0	(NA)
Farm operators by place of residence:				
On farm operated	1 497	2 355	2	(NA)
Not on farm operated	352	(NA)	6	(NA)
Farm operators reporting days of work off farm	1 146	889	8	(NA)
1 to 49 days	212	291	4	(NA)
50 to 99 days	118		-	(NA)
100 to 199 days	193	598	-	(NA)
200 days and over	623		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	15	5
Class 2– " $20,000 to $39,999	18	21
Class 3– " $10,000 to $19,999	42	31
Class 4– " $5,000 to $9,999	136	100
Class 5– " $2,500 to $4,999	330	391
Class 6 (see text)	516	983
Part time (see text)	608	525
Part retirement (see text)	454	513
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars	5 916 313	5 676 650
Average per farm ..... dollars	2 790	2 210
Crops including nursery products and hay ..... farms	1 933	(NA)
dollars	3 452 205	3 378 463
Forest products ..... farms	68	140
dollars	63 642	112 175
Livestock, poultry, and their products ..... farms	986	(NA)
dollars	2 400 466	2 185 022

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	139	255
$250 to $499	109	173
$500 to $999	505	588
$1,000 to $1,499	401	448
$1,500 to $1,999	244	354
$2,000 to $2,499	192	203
$2,500 and over	530	548
Farms with farm-related income from—		
Customwork and other agricultural services, farms	99	(NA)
Customwork and other agricultural services, dollars	69 222	(NA)
Recreational services, farms	22	4
Recreational services, dollars	4 246	1 002
Government farm programs, farms	475	(NA)
Government farm programs, dollars	81 261	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 120	2 569
Farm production expenses, total (see text), dollars	3 594 431	(NA)
Number of farms with expenditures of—		
$1 to $499	891	(NA)
$500 to $999	517	(NA)
$1,000 to $1,999	327	(NA)
$2,000 to $2,999	173	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	47	(NA)
$10,000 and over	44	(NA)
Items reported both years, dollars	2 416 506	2 409 204
Livestock and poultry, farms	698	743
Livestock and poultry, dollars	505 465	436 105
Feed for livestock and poultry, farms	1 123	1 462
Feed for livestock and poultry, dollars	730 490	847 105
Commercially mixed formula feeds, farms	483	1 110
Commercially mixed formula feeds, tons	7 702	8 597
Commercially mixed formula feeds, dollars	593 456	732 505
Seeds, bulbs, plants, and trees, farms	1 115	1 855
Seeds, bulbs, plants, and trees, dollars	67 866	82 667
Commercial fertilizer, farms	1 955	2 419
Commercial fertilizer, dollars	424 653	442 775
Lime, farms	458	686
Lime, dollars	26 609	(NA)
Other agricultural chemicals (see text), farms	1 129	(NA)
Other agricultural chemicals (see text), dollars	61 640	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 843	1 607
Gasoline and other petroleum fuel and oil for the farm business, dollars	280 805	219 285
Hired farm labor, farms	1 051	1 253
Hired farm labor, dollars	324 984	302 265
Contract labor, machine hire, and customwork, farms	606	844
Contract labor, machine hire, and customwork, dollars	82 243	79 002
All other production expenses, farms	1 482	(NA)
All other production expenses, dollars	1 089 676	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 824	5 037 009
By value groups		
$1 to $999	490	241 972
$1,000 to $4,999	1 059	2 177 632
$5,000 to $9,999	194	1 212 745
$10,000 to $19,999	60	721 610
$20,000 and over	21	683 050

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 095	1 441	621	739	601	702	1 493	1 740
Motortrucks including pickups	1 183	1 371	581	634	676	737	1 154	1 319
Tractors other than garden tractors and motor tillers	788	908	298	339	528	569	621	687
Riding garden tractors 7 hp and over	50	53	43	46	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	3	3	-	-	5	5
Cornpickers, corn heads, and picker-shellers	16	16	10	10	6	6	5	5
Pickup balers	156	157	72	72	84	85	130	130

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 323	(X)	915	(X)	2 063	(NA)	(NA)	(NA)
Cattle and calves	1 278	14 860	907	7 682	1 996	17 810	1 386	8 496
Farms with—								
1 to 4	546	1 175	418	955	1 475	(NA)	(NA)	(NA)
5 to 9	231	1 580	231	1 493		(NA)	(NA)	(NA)
10 to 19	293	3 862	160	2 059	287	(NA)	(NA)	(NA)
20 and over	208	8 243	98	3 175	234	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 064	7 253	(X)	(X)	1 935	9 109	(NA)	(NA)
Milk cows	712	2 529	(X)	(X)	1 673	4 287	(NA)	(NA)
Farms with—								
1 or 2	578	804	(X)	(X)	1 343	(NA)	(NA)	(NA)
3 or 4	61	207	(X)	(X)	179	(NA)	(NA)	(NA)
5 to 9	36	232	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	37	1 286	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	352	831	28	483	1 045	1 856	39	603
Farms with—								
1 to 4	337	533	14	31	1 030	(NA)	22	(NA)
5 to 9	10	72	4	26		(NA)		(NA)
10 to 24	2	44	3	42	10	(NA)	17	(NA)
25 and over	3	182	7	384	5	(NA)		(NA)
Feeder pigs	(X)	(X)	3	18	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	18	80	(X)	(X)	49	112	(X)	(X)
December 1 of preceding year and May 31	15	43	(X)	(X)	35	56	(X)	(X)
June 1 and November 30	11	37	(X)	(X)	33	56	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	73	7	122	19	287	13	197
Horses and ponies	626	969	26	29	(NA)	(NA)	98	140
Chickens 3 months old or older	515	9 682	7	107	1 305	35 679	(NA)	6 645
Farms with—								
1 to 99	513	9 482	7	107	1 292	(NA)	(NA)	(NA)
100 to 399	2	200	-	-	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	476	8 488	7	107	1 227	30 003	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	28	219 118	20	1 032 928	(NA)	(NA)	27	1 665 250
Other livestock and poultry	404	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	892	1 491
For grain ... farms.	749	1 219
acres.	2 040	3 019
bushels.	124 520	146 425
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	232	(NA)
acres.	1 985	2 109
Sorghums for all purposes except sirup ... farms.	36	91
For grain or seed ... farms.	6	7
acres.	6	6
bushels.	62	286
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	32	(NA)
acres.	65	126
Wheat for grain ... farms.	4	10
acres.	18	37
bushels.	415	1 032
Other small grains for grain ... farms.	26	(NA)
acres.	49	29
Soybeans for beans ... farms.	1	1
acres.	48	3
bushels.	180	36
Hay, excluding sorghum hay ... farms.	765	(NA)
acres.	6 078	11 364
tons.	7 758	14 274
Cotton ... farms.	1	-
acres.	65	-
bales.	12	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	1 834	2 163
acres.	1 788	2 474
pounds.	4 210 353	5 134 250
Irish potatoes and sweetpotatoes ... farms.	585	(NA)
acres.	157	89
Vegetables, sweet corn, or melons for sale ... farms.	194	203
acres.	200	156
Berries for sale ... farms.	8	13
acres.	1	2
Land in orchards (see text) ... farms.	70	145
acres.	51	211
Other crops ... farms.	266	(NA)
acres.	299	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	1	700

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	541	548
Land in farms ... acres.	78 684	80 619
Average size of farm ... acres.	145.4	147.1
Value of land and buildings ... dollars.	16 559 238	(NA)
Average per farm ... dollars.	30 608	(NA)
Average per acre ... dollars.	210.45	(NA)
Land in Farms According to Use		
Total cropland ... farms.	535	(NA)
acres.	27 726	22 722
Harvested cropland ... farms.	532	544
acres.	7 313	9 434
Number of farms by acres harvested:		
1 to 49 acres	517	(NA)
50 to 99 acres	10	(NA)
100 to 199 acres	4	(NA)
200 to 499 acres	1	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	397	272
acres.	16 830	10 951
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	120	120
acres.	973	849
Cropland on which all crops failed ... farms.	2	9
acres.	4	94
Cropland in cultivated summer fallow ... farms.	47	-
acres.	435	-
Cropland idle ... farms.	130	102
acres.	2 171	1 394
Total woodland ... farms.	454	465
acres.	31 398	34 528
Woodland pastured ... farms.	343	384
acres.	17 313	17 571
Woodland not pastured ... farms.	288	311
acres.	14 085	16 957
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	221	398
acres.	14 202	20 474
Improved pastureland and rangeland ... farms.	159	199
acres.	5 779	4 077
Pastureland and rangeland not improved ... farms.	155	(NA)
acres.	8 423	16 397
All other land (see text) ... farms.	398	497
acres.	5 358	2 892
Irrigated land ... farms.	49	34
acres.	141	99
Total pastureland (all types) ... farms.	478	(NA)
acres.	48 345	48 996
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	22	(NA)
acres.	271	(NA)
Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	106	(NA)
Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	541	548	78 684	532	77 225	7 313	49	8 510	141
Farms with—									
1 to 9 acres	29	46	98	24	77	54	-	-	-
10 to 49 acres	92	102	2 810	90	2 770	439	13	419	22
50 to 69 acres	46	47	2 775	46	2 775	304	4	213	6
70 to 99 acres	88	76	7 290	88	7 290	962	4	319	7
100 to 139 acres	93	71	10 962	93	10 962	1 314	7	777	12
140 to 179 acres	61	52	9 649	61	9 649	979	5	742	10
180 to 219 acres	32	38	6 309	31	6 111	626	2	396	4
220 to 259 acres	28	29	6 724	28	6 724	471	3	685	21
260 to 499 acres	55	71	18 718	55	18 718	1 322	9	3 346	50
500 to 999 acres	14	14	9 986	14	(D)	690	1	(D)	2
1,000 to 1,999 acres	3	2	3 363	2	(D)	152	1	(D)	7
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	56
Proportion of all class 1-5 farms—percent	10.3
Land in farms—acres	9 426
Cropland—acres	3 289
Class 1-5 farms irrigated in 1969—number	49
Proportion of all class 1-5 farms—percent	9.0
Land in farms—acres	8 510
Average per farm—acres	173.6
Cropland—acres	2 992
Harvested cropland—acres	775
Irrigated land—acres	141
Average per farm—acres	2.8

	1969
Irrigated land—Continued	
Cropland—farms	49
acres	141
Harvested—farms	49
acres	141
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	112
Class 1-5 farms with artificial drainage—number	56
Proportion of class 1-5 farms—percent	10.3
Land in farms—acres	7 717
Average per farm—acres	137.8
Drained land—acres	287
Average per farm—acres	5.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	10
Land in farms—acres	1 552

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1 5 farm operators—farms	541	-	548
acres	78 684	-	80 619
Harvested cropland—farms	532	-	544
acres	7 313	-	9 434
Full owners—farms	356	-	270
acres	52 089	-	(NA)
Harvested cropland—farms	348	-	(NA)
acres	4 326	-	(NA)
Part owners—farms	154	-	188
acres	22 318	-	(NA)
Harvested cropland—farms	154	-	(NA)
acres	2 587	-	(NA)
Tenants—farms	31	-	89
acres	4 277	-	(NA)
Harvested cropland—farms	30	-	(NA)
acres	400	-	(NA)
Percent of tenancy	5.7	0.0	16.2
Farms by type of organization			
Individual or family—farms	472	-	(NA)
acres	66 791	-	(NA)
Partnership—farms	64	-	(NA)
acres	10 884	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
acres	789	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	789	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	220	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	6
25 to 34 years	43	-	50
35 to 44 years	114	-	124
45 to 54 years	159	-	177
55 to 64 years	150	-	141
65 years and over	74	-	50
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	433	-	511
Not on farm operated	50	-	32
Farm operators reporting days of work off farm	236	-	145
1 to 49 days	57	-	58
50 to 99 days	23	-	27
100 to 199 days	47	-	14
200 days and over	109	-	46

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1--Sales of $40,000 and over	15	5
Class 2— " $20,000 to $39,999	18	21
Class 3— " $10,000 to $19,999	42	31
Class 4— " $5,000 to $9,999	136	100
Class 5— " $2,500 to $4,999	330	391
Market value of all agricultural products sold (see text)—farms	541	548
dollars	4 143 869	3 538 341
Average per farm—dollars	7 659	6 456

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	318	391
$5,000 to $7,499	91	70
$7,500 to $9,999	45	30
$10,000 to $14,999	27	21
$15,000 to $19,999	15	10
$20,000 to $29,999	5	15
$30,000 to $39,999	13	6
$40,000 to $59,999	9	2
$60,000 and over	6	3
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	524	1 943 397
Grains	46	37 777
Tobacco	522	1 446 353
Cotton and cottonseed	1	1 200
Field seeds, hay, forage, and silage	74	66 652
Other field crops	29	36 398
Vegetables, sweet corn, and melons	117	348 976
Fruits, nuts, and berries	3	2 441
Nursery and greenhouse products	1	3 600
Forest products sold	42	52 759
Livestock, poultry, and their products sold	443	2 147 713
Poultry and poultry products	29	546 874
Dairy products	54	854 832
Dairy cattle and calves	63	54 236
Other cattle and calves	387	672 360
Hogs, sheep, and goats	17	16 492
Other livestock and livestock products	44	2 919
Farms with farm-related income from–		
Customwork and other agricultural services	34	41 161
Recreational services	7	1 856
Government farm programs	218	47 817

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	541	548
..... dollars.	2 593 603	(NA)
Number of farms with expenditures of–		
$1 to $1,999	217	(NA)
$2,000 to $2,999	137	(NA)
$3,000 to $4,999	104	(NA)
$5,000 to $9,999	40	(NA)
$10,000 to $19,999	16	(NA)
$20,000 to $39,999	17	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 725 853	1 758 577
Livestock and poultry ..... farms.	272	(NA)
..... dollars.	382 365	370 317
Feed for livestock and poultry ..... farms.	347	382
..... dollars.	604 466	710 904
Commercially mixed formula feeds ..... farms.	243	302
..... tons.	7 158	(NA)
..... dollars.	554 447	663 054
Feed ingredients ..... farms.	69	(NA)
..... tons.	150	(NA)
..... dollars.	10 252	(NA)
Whole grains ..... farms.	57	123
..... tons.	314	(NA)
..... dollars.	12 179	14 556
Hay, green chop, and silage ..... farms.	97	152
..... tons.	935	(NA)
..... dollars.	27 588	33 294
Seeds, bulbs, plants, and trees ..... farms.	416	482
..... dollars.	37 349	42 355
Commercial fertilizer ..... farms.	534	535
..... dollars.	262 966	231 013
Lime ..... farms.	200	279
..... dollars.	16 883	(NA)
Other agricultural chemicals (see text) ..... farms.	339	(NA)
..... dollars.	37 987	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	537	519
..... dollars.	160 464	140 026
Gasoline ..... farms.	502	509
..... dollars.	103 090	107 375
Diesel oil ..... farms.	200	111
..... dollars.	21 485	9 174
LP gas, butane, and propane ..... farms.	30	17
..... dollars.	8 221	161
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	537	510
..... dollars.	27 668	23 316
Hired farm labor ..... farms.	339	366
..... dollars.	231 957	226 928
Workers by number of days worked.		
150 days or more ..... farms.	20	47
..... workers.	43	96
Less than 150 days ..... farms.	332	(NA)
..... workers.	1 110	(NA)
Contract labor ..... farms.	10	(NA)
..... dollars.	6 668	(NA)
Machine hire and customwork ..... farms.	203	197
..... dollars.	39 618	37 034
All other production expenses ..... farms.	536	(NA)
..... dollars.	812 880	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	512	2 445 477
By value groups:		
$1 to $4,999	336	735 372
$5,000 to $9,999	110	688 065
$10,000 to $19,999	52	615 430
$20,000 to $29,999	7	161 610
$30,000 to $49,999	6	195 000
$50,000 and over	1	50 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	319	433	201	253	156	180	345	416
2 or 3	74	154	30	63	22	46	(NA)	(NA)
4 and over	9	43	4	23	-	-	(NA)	(NA)
Motortrucks including pickups	408	525	203	235	254	290	397	530
2 and over	85	202	24	56	31	67	(NA)	(NA)
Tractors other than garden tractors and motor tillers	338	437	147	183	222	254	280	329
2 or 3	66	145	22	52	27	59	(NA)	(NA)
4 and over	6	26	2	8	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	330	414	142	172	216	242	267	299
Crawler tractors	20	23	10	11	10	12	30	30
Riding garden tractors 7 hp and over	22	25	21	24	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	13	13	7	7	6	6	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	5	5	5	5	(NA)	(NA)
Pickup balers	121	122	58	58	63	64	(NA)	(NA)
Windrowers, pull and self-propelled	53	53	26	26	27	27	(NA)	(NA)
Field forage harvesters, shear bar	55	56	29	29	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	136	(X)	25	(X)
Chickens 3 months old or older	121	2 476	4	70
Farms with—				
1 to 1,599	121	2 476	4	70
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	116	2 311	4	70
Pullets not yet of laying age	5	33	-	-
Other chickens	28	132	-	-
Broilers and other meat-type chickens less than 3 months old	20	219 032	20	1 032 928
Turkeys	1	11	-	-
Turkey hens kept for breeding	1	5	-	-
Other turkeys	1	6	-	-
Ducks, geese, and other poultry	9	1 256	1	1 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	303	14 773	(NA)	5 600
Broilers and other meat-type chickens	(NA)	(NA)	27	1 665 200
Turkeys	(NA)	(NA)	6	25

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	483	(X)	432	(X)	(X)	(X)
Any cattle, hogs, or sheep	467	(X)	428	(X)	(X)	(X)
Cattle and calves	460	10 006	426	5 629	21	355
Farms with—						
1 to 19	284	2 667	336	2 637	11	87
20 to 49	143	4 264	79	2 169	10	268
50 to 99	22	1 393	9	(D)	-	-
100 to 199	10	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	280	2 376	9	164
Farms with—						
1 to 9	(X)	(X)	211	705	1	2
10 to 19	(X)	(X)	38	507	4	51
20 to 49	(X)	(X)	25	698	4	111
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	340	3 253	13	191
Farms with—						
1 to 9	(X)	(X)	204	924	6	20
10 to 19	(X)	(X)	98	1 254	1	14
20 to 49	(X)	(X)	35	875	6	157
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	307	2 488	(X)	(X)	(X)	(X)
Bulls and steers, including calves	368	2 446	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	50	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	509	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	500	10 232	440	5 256	(NA)	62
Cattle	(NA)	(NA)	257	2 127	2	48
Calves	(NA)	(NA)	392	3 129	4	14

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	407	5 072	431	8 237	270	1 769	294	3 303
Farms with—								
1 to 19	341	2 581	283	2 657	248	675	251	2 002
20 to 49	54	1 479	125	3 763	13	402	38	998
50 to 99	9	607	17	1 046	7	(D)	5	303
100 and over	3	405	6	771	2	(D)	-	-
1964								
Total on place	486	4 917	(NA)	8 169	416	2 063	(NA)	2 854

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	107	368	15	397	284	674	20	421
Farms with–								
1 to 24	104	186	10	67	(NA)	(NA)	(NA)	(NA)
25 to 49	1	32	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	2	150	3	170	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	130	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	130	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	67	(X)	(X)	25	65	(X)	(X)
Other hogs and pigs	105	301	(X)	(X)	280	609	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	68	(X)	(X)	26	71	(X)	(X)
December 1 of preceding year and May 31	9	35	(X)	(X)	20	35	(X)	(X)
June 1 and November 30	7	33	(X)	(X)	17	36	(X)	(X)
Sheep and lambs	3	27	1	15	11	180	8	133
Any goats	-	-	-	-	-	-	-	-
All other livestock	281	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	535
Total – dollars	317 836
Commercial fertilizer – farms	528
Commercial fertilizer – acres on which used	9 069
Commercial fertilizer – tons	3 555
Commercial fertilizer – dollars	262 966
Lime – farms	200
Lime – acres on which used	1 777
Lime – tons	2 952
Lime – dollars	16 883
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	34
Insects on hay crops – dollars	312
Insects on other crops – farms	170
Insects on other crops – acres on which used	535
Insects on other crops – dollars	13 375
Nematodes in crops – farms	19
Nematodes in crops – acres on which used	58
Nematodes in crops – dollars	801
Diseases in crops and orchards – farms	53
Diseases in crops and orchards – acres on which used	146
Diseases in crops and orchards – dollars	5 746
Weeds or grass in crops – farms	135
Weeds or grass in crops – acres on which used	1 322
Weeds or grass in crops – dollars	9 078
Weeds or brush in pasture – farms	33
Weeds or brush in pasture – acres on which used	217
Weeds or brush in pasture – dollars	1 091
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	55
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	181
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 963
Insect control on livestock and poultry – farms	115
Insect control on livestock and poultry – dollars	3 551

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	397	16 830	-	-	171	2 873	170	798	2	46
Improved pasture	159	5 779	-	-	70	1 298	70	281	1	5
Field corn for all purposes	337	2 687	6	21	248	2 248	247	700	10	106
Sorghums for all purposes	8	19	-	-	8	19	8	5	-	-
All small grains	8	27	-	-	4	18	4	5	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	526	1 106	34	44	522	1 069	519	1 134	13	15
Hay or grass silage	255	3 311	1	2	132	1 352	131	332	2	3
Field seeds	2	38	-	-	1	18	1	2	-	-
Vegetables, sweet corn, or melons for sale	120	180	35	66	97	114	97	110	-	-
Berries for sale	4	1	-	-	3	1	3	1	-	-
Land in orchards (see text)	10	17	-	-	3	1	3	(Z)	-	-
Nursery or greenhouse products	1	3	-	-	-	-	-	-	-	-
All other crops	22	37	-	-	14	22	14	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	261	1 062	72 554	5	5	342	1 104	57 808
For silage (tons, green weight)	133	1 617	21 814	2	16	152	1 459	21 473
Cut for green or dry fodder, hogged or grazed	5	8	(X)	-	-	(NA)	91	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	2	2	80
For silage (tons, green weight)	5	16	148	-	-	2	14	70
Cut for dry forage or hay (tons, dry weight)	3	3	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	19	137	229	-	-	134	923	1 758
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	219	2 767	3 894	-	-	329	3 597	4 549
Small grain hay (tons, dry)	35	177	222	-	-	92	342	420
Other hay (tons, dry)	16	155	178	1	2	(NA)	565	637
Grass silage (tons, green)	1	15	150	-	-	7	55	244
Hay crops cut and fed green (tons, green)	4	60	340	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	1	4 200	-	-	5	1	1 692

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	18	415	-	-	4	18	5	-	6	23	618
Winter wheat (bushels)	4	18	415	-	-	4	18	5	-	-	-	-
Oats for grain (bushels)	3	7	260	-	-	-	-	-	-	3	12	300
Barley for grain (bushels)	1	1	51	-	-	-	-	-	-	2	4	175
Rye for grain (bushels)	1	1	14	-	-	-	-	-	-	1	1	15
Soybeans for beans (bushels)	1	48	180	-	-	1	40	8	-	1	3	36
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	200	54	6 997	-	-	77	36	46	(Z)	201	29	2 377
Tobacco (pounds)	522	928	2 175 955	32	44	522	922	1 047	14	508	981	2 164 184
Cotton (bales)	1	65	12	-	-	1	65	18	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	120	180	35	66	89	88
Selected vegetables:						
Tomatoes	118	166	34	66	83	61
Sweet corn	9	8	-	-	2	1
Cucumbers and pickles	2	(Z)	-	-	1	(Z)
Watermelons	3	2	-	-	1	(Z)
Snap beans, bush, pole	7	1	2	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	52	83	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	9	17	352	2	75	8	277	3	2 540
1964	51	(NA)	2 338	18	472	49	1 866	36	39 915
Peaches, all (pounds) 1969	1	(Z)	3	-	-	1	3	1	48
1964	6	(NA)	28	2	5	6	23	3	500
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	3	-	-	1	3	1	48
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	24	2	5	8	19	5	350
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
1964	11	(NA)	57	2	7	10	50	3	110
Tart (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	1	4	2	4	2	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	100	4	19	17	81	12	1 410

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	3 600	3	(X)	3	5 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	23	40 128	48	53 597
Firewood and fuelwood	3	700	(NA)	(NA)
Sawlogs and veneer logs	10	4 936	(NA)	(NA)
Pulpwood	11	6 095	(NA)	(NA)
Other forest products	2	900	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 244	1 626
Land in farms ..... acres. .	158 416	180 145
Average size of farm ..... acres. .	127.3	110.8
Approximate land area ..... acres. .	290 880	307 845
Proportion in farms ..... percent. .	54.5	58.5
Value of land and buildings ..... dollars. .	61 212 693	(NA)
Average per farm ..... dollars. .	49 206	30 349
Average per acre ..... dollars. .	386.40	274.59
Land in Farms According to Use		
Total cropland ..... farms. .	1 174	1 546
acres. .	81 763	69 833
Harvested cropland ..... farms. .	1 133	1 520
acres. .	60 984	58 615
Number of farms by acres harvested:		
1 to 9 acres	146	209
10 to 19 acres	227	298
20 to 29 acres	173	324
30 to 49 acres	186	326
Number of farms by acres harvested:		
50 to 99 acres	244	265
100 to 199 acres	113	81
200 to 499 acres	38	17
500 to 999 acres	6	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	436	313
acres. .	6 347	2 010
All other cropland (see text) ..... farms. .	532	(NA)
acres. .	14 432	9 208
Woodland including woodland pasture ..... farms .	750	1 085
acres. .	68 826	99 595
All other land (see text) ..... farms. .	675	(NA)
acres. .	7 827	10 701
Irrigated land ..... farms. .	47	61
acres. .	601	561

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 244	158 416	1 133	151 198	60 984	47	13 355	601	1 626	180 145	1 520	58 615
Farms with–												
1 to 9 acres	82	322	49	244	211	1	4	4	167	690	115	515
10 to 49 acres	389	11 500	348	10 379	6 337	9	322	52	552	15 757	523	10 563
50 to 69 acres	170	9 927	160	9 321	5 336	4	251	23	192	11 109	187	5 334
70 to 99 acres	149	12 222	138	11 302	5 800	7	539	36	174	14 382	169	6 066
100 to 139 acres	132	15 476	131	15 361	7 007	5	591	30	153	17 822	148	6 644
140 to 179 acres	86	13 293	83	12 853	5 172	3	460	42	106	16 619	104	5 731
180 to 219 acres	59	11 607	57	11 181	4 736	1	185	10	66	13 003	62	3 490
220 to 259 acres	40	9 518	37	8 827	3 478	-	-	-	68	16 338	67	4 355
260 to 499 acres	88	30 997	82	29 070	11 130	9	3 000	148	106	37 846	105	9 658
500 to 999 acres	35	24 059	34	23 165	6 846	7	(D)	242	33	21 706	32	5 059
1,000 to 1,999 acres	10	11 609	10	11 609	3 629	-	-	-	7	(D)	6	662
2,000 acres and over	4	7 886	4	7 886	1 302	1	(D)	14	2	(D)	2	538

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 244	1 626	271	591
acres. .	158 416	180 145	13 171	24 228
Harvested cropland ..... farms. .	1 133	1 520	240	557
acres. .	60 984	58 615	6 183	12 463
Full owners ..... farms. .	584	539	125	113
acres. .	72 592	70 512	5 242	5 444
Harvested cropland . . farms. .	495	462	103	92
acres. .	17 961	14 641	1 608	1 564
Part owners ..... farms. .	277	282	50	70
acres. .	57 220	46 483	3 862	5 409
Harvested cropland . . farms. .	272	279	46	69
acres. .	23 814	15 565	1 463	2 237
Tenants ..... farms. .	383	803	96	408
acres. .	28 604	59 427	4 067	13 375
Harvested cropland . . farms. .	366	778	91	396
acres. .	19 209	28 176	3 112	8 662
Percent of tenancy	30.7	49.4	35.4	69.0
Farm operators by age groups:				
Under 25 years	10	39	2	(NA)
25 to 34 years	116	165	11	(NA)
35 to 44 years	247	423	51	(NA)
45 to 54 years	380	507	80	(NA)
55 to 64 years	351	331	90	(NA)
65 years and over	140	161	37	(NA)
Average age	50.6	48.4	52.7	(NA)
Farm operators by place of residence:				
On farm operated	863	1 429	192	(NA)
Not on farm operated	266	(NA)	50	(NA)
Farm operators reporting days of work off farm	536	614	128	(NA)
1 to 49 days	148	350	37	(NA)
50 to 99 days	86		21	(NA)
100 to 199 days	111	264	23	(NA)
200 days and over	191		47	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	116	59
Class 2– " $20,000 to $39,999	190	165
Class 3– " $10,000 to $19,999	285	371
Class 4– " $5,000 to $9,999	271	488
Class 5– " $2,500 to $4,999	131	201
Class 6 (see text)	78	141
Part time (see text)	119	127
Part retirement (see text)	54	74
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	21 415 113	18 206 500
Average per farm ..... dollars. .	17 214	11 197
Crops including nursery products and hay ..... farms. .	1 124	(NA)
dollars. .	16 862 307	15 638 542
Forest products ..... farms. .	67	79
dollars. .	540 595	206 835
Livestock, poultry, and their products ..... farms. .	720	(NA)
dollars. .	4 012 211	2 356 374

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	46	64
$250 to $499	36	43
$500 to $999	48	70
$1,000 to $1,499	51	50
$1,500 to $1,999	27	62
$2,000 to $2,499	46	53
$2,500 and over	990	1 284
Farms with farm-related income from—		
Customwork and other agricultural services—farms	146	(NA)
dollars	281 085	(NA)
Recreational services—farms	7	6
dollars	24 000	4 650
Government farm programs—farms	486	(NA)
dollars	458 275	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 244	1 626
dollars	13 952 920	(NA)
Number of farms with expenditures of—		
$1 to $499	55	(NA)
$500 to $999	89	(NA)
$1,000 to $1,999	154	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	207	(NA)
$5,000 to $9,999	253	(NA)
$10,000 and over	368	(NA)
Items reported both years—dollars	9 031 472	6 265 070
Livestock and poultry—farms	389	470
dollars	853 630	272 705
Feed for livestock and poultry—farms	582	864
dollars	1 526 049	811 585
Commercially mixed formula feeds—farms	497	736
tons	12 583	6 482
dollars	1 190 499	574 335
Seeds, bulbs, plants, and trees—farms	1 024	1 519
dollars	555 172	304 065
Commercial fertilizer—farms	1 147	1 543
dollars	1 687 793	1 591 050
Lime—farms	419	396
dollars	91 086	(NA)
Other agricultural chemicals (see text)—farms	939	(NA)
dollars	591 416	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 219	1 531
dollars	1 291 012	1 082 750
Hired farm labor—farms	966	1 311
dollars	2 429 046	1 690 050
Contract labor, machine hire, and customwork—farms	919	1 216
dollars	688 770	512 865
All other production expenses—farms	1 164	(NA)
dollars	4 238 946	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 190	9 290 092
By value groups:		
$1 to $999	107	59 400
$1,000 to $4,999	546	1 361 482
$5,000 to $9,999	250	1 624 755
$10,000 to $19,999	159	1 990 400
$20,000 and over	128	4 254 055

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	910	1 192	632	774	358	418	1 313	1 612
Motortrucks including pickups	883	1 143	577	664	398	479	954	1 187
Tractors other than garden tractors and motor tillers	1 037	2 071	560	972	682	1 099	1 116	1 977
Riding garden tractors 7 hp and over	35	41	26	29	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	136	163	104	118	41	45	61	81
Cornpickers, corn heads, and picker-shellers	141	183	103	121	47	62	154	157
Pickup balers	75	78	54	56	21	22	70	74

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	737	(X)	706	(X)	1 173	(NA)	(NA)	(NA)
Cattle and calves	251	6 354	207	2 940	351	5 874	232	2 488
Farms with—								
1 to 4	44	97	61	149	191	(NA)	(NA)	(NA)
5 to 9	48	333	59	344		(NA)	(NA)	(NA)
10 to 19	67	960	49	638	75	(NA)	(NA)	(NA)
20 and over	92	4 964	38	1 809	85	(NA)	(NA)	(NA)
Cows and heifers that had calved	202	2 816	(X)	(X)	290	2 626	(NA)	(NA)
Milk cows	18	139	(X)	(X)	82	268	(NA)	(NA)
Farms with—								
1 or 2	14	19	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	1	7	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	2	110	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	655	39 633	635	59 605	1 108	30 990	752	41 469
Farms with—								
1 to 4	40	118	18	60	319	(NA)	102	(NA)
5 to 9	58	393	52	374		(NA)		(NA)
10 to 24	188	3 035	171	2 788	382	(NA)	650	(NA)
25 and over	369	36 087	394	56 383	407	(NA)		(NA)
Feeder pigs	(X)	(X)	102	8 428	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	566	7 779	(X)	(X)	929	5 749	(X)	(X)
December 1 of preceding year and May 31	528	3 915	(X)	(X)	726	3 057	(X)	(X)
June 1 and November 30	476	3 864	(X)	(X)	738	2 692	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	2	308	1	50
Horses and ponies	67	210	11	27	(NA)	(NA)	21	25
Chickens 3 months old or older	192	79 828	14	57 992	861	117 555	(NA)	67 977
Farms with–								
1 to 99	172	4 659	3	33	813	(NA)	(NA)	(NA)
100 to 399	12	2 025	3	389	31	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	5	(NA)	(NA)	(NA)
1,600 and over	8	73 144	8	57 570	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	186	79 211	14	57 992	796	107 245	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	145 154	3	655 400	(NA)	(NA)	5	305 005
Other livestock and poultry	160	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	931	1 370
For grain ... farms	912	1 305
acres	22 424	21 011
bushels	1 890 109	1 092 750
Cut for silage, green or dry fodder, or hogged or grazed ... farms	70	(NA)
acres	751	1 219
Sorghums for all purposes except sirup ... farms	9	6
For grain or seed ... farms	8	3
acres	60	46
bushels	1 762	1 160
Cut for silage, dry forage or hay, or hogged or grazed ... farms	1	(NA)
acres	32	30
Wheat for grain ... farms	12	9
acres	190	90
bushels	8 374	2 224
Other small grains for grain ... farms	8	(NA)
acres	159	128
Soybeans for beans ... farms	660	908
acres	12 140	10 004
bushels	323 205	240 625
Hay, excluding sorghum hay ... farms	74	(NA)
acres	1 034	52
tons	1 446	42
Cotton ... farms	101	405
acres	1 378	3 126
bales	853	3 569
Peanuts for nuts ... farms	968	1 355
acres	15 598	14 687
pounds	32 989 917	31 216 500
Tobacco ... farms	897	1 273
acres	7 474	7 511
pounds	15 465 279	17 859 500
Irish potatoes and sweetpotatoes ... farms	146	(NA)
acres	172	236
Vegetables, sweet corn, or melons for sale ... farms	51	156
acres	248	197
Berries for sale ... farms	3	3
acres	2	1
Land in orchards (see text) ... farms	8	14
acres	32	25
Other crops ... farms	27	(NA)
acres	120	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	360

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	993	1 284
Land in farms ... acres	145 425	162 277
Average size of farm ... acres	146.4	126.3
Value of land and buildings ... dollars	57 030 499	(NA)
Average per farm ... dollars	57 432	(NA)
Average per acre ... dollars	392.16	(NA)
Land in Farms According to Use		
Total cropland ... farms	973	(NA)
acres	78 626	66 704
Harvested cropland ... farms	967	1 266
acres	59 348	56 318
Number of farms by acres harvested:		
1 to 49 acres	566	(NA)
50 to 99 acres	244	(NA)
100 to 199 acres	113	(NA)
200 to 499 acres	38	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	372	270
acres	5 827	1 838
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	89	361
acres	2 135	5 916
Cropland on which all crops failed ... farms	12	45
acres	352	377
Cropland in cultivated summer fallow ... farms	40	-
acres	1 715	-
Cropland idle ... farms	384	576
acres	9 249	2 255
Total woodland ... farms	601	899
acres	60 809	86 356
Woodland pastured ... farms	227	329
acres	10 201	7 200
Woodland not pastured ... farms	486	858
acres	50 608	79 156
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	94	443
acres	1 668	4 857
Improved pastureland and rangeland ... farms	59	286
acres	1 081	2 416
Pastureland and rangeland not improved ... farms	44	(NA)
acres	587	2 441
All other land (see text) ... farms	519	1 131
acres	4 322	4 353
Irrigated land ... farms	47	60
acres	601	560
Total pastureland (all types) ... farms	509	(NA)
acres	17 696	13 895
Conservation Practices		
Grain or row crops farmed on the contour ... farms	14	(NA)
acres	390	(NA)
Stripcropping systems to control erosion ... farms	4	(NA)
acres	179	(NA)
Cropland and pastureland having terraces ... farms	15	(NA)
acres	336	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	993	1 284	145 425	967	143 613	59 348	47	13 355	601
Farms with–									
1 to 9 acres	26	43	99	13	69	64	1	4	4
10 to 49 acres	276	417	8 424	270	8 265	5 493	9	322	52
50 to 69 acres	137	159	7 999	135	7 884	4 985	4	251	23
70 to 99 acres	131	157	10 734	130	10 636	5 740	7	539	36
100 to 139 acres	118	142	13 764	117	13 649	6 822	5	591	30
140 to 179 acres	83	103	12 823	82	12 683	5 157	3	460	42
180 to 219 acres	56	62	10 971	56	10 971	4 731	1	185	10
220 to 259 acres	37	65	8 827	37	8 827	3 478	-	-	-
260 to 499 acres	82	100	28 931	81	28 670	11 111	9	3 000	148
500 to 999 acres	34	29	23 416	33	22 522	6 838	7	(D)	242
1,000 to 1,999 acres	10	5	11 609	10	11 609	3 629	-	-	-
2,000 acres and over	3	2	7 828	3	7 828	1 300	1	(D)	14

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	59
Proportion of all class 1-5 farms, percent	5.9
Land in farms, acres	14 648
Cropland, acres	6 773
Class 1-5 farms irrigated in 1969, number	47
Proportion of all class 1-5 farms, percent	4.7
Land in farms, acres	13 355
Average per farm, acres	284.1
Cropland, acres	5 921
Harvested cropland, acres	4 287
Irrigated land, acres	601
Average per farm, acres	12.7

	1969
Irrigated land—Continued	
Cropland, farms	47
acres	601
Harvested, farms	45
acres	545
Used only for pasture, farms	1
acres	20
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	293
Class 1-5 farms with artificial drainage, number	440
Proportion of class 1-5 farms, percent	44.3
Land in farms, acres	83 553
Average per farm, acres	189.8
Drained land, acres	32 288
Average per farm, acres	73.3
Class 1-5 farms reporting both irrigation and drainage in 1969, number	38
Land in farms, acres	12 611

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	993	174	1 284
acres	145 425	9 967	162 277
Harvested cropland, farms	967	173	1 266
acres	59 348	5 603	56 318
Full owners, farms	396	55	345
acres	61 318	2 908	(NA)
Harvested cropland, farms	376	55	(NA)
acres	16 775	1 173	(NA)
Part owners, farms	254	35	266
acres	56 152	3 046	(NA)
Harvested cropland, farms	253	35	(NA)
acres	23 596	1 360	(NA)
Tenants, farms	343	84	671
acres	27 955	4 013	(NA)
Harvested cropland, farms	338	83	(NA)
acres	18 977	3 070	(NA)
Percent of tenancy	34.5	48.2	52.2
Farms by type of organization			
Individual or family, farms	773	144	(NA)
acres	110 523	8 131	(NA)
Partnership, farms	200	27	(NA)
acres	31 942	1 697	(NA)
Corporation, including family owned, farms	13	2	(NA)
acres	2 141	99	(NA)
10 or fewer shareholders, farms	13	2	(NA)
acres	2 141	99	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	7	1	(NA)
acres	819	40	(NA)
Farm operators by age groups:			
Under 25 years	5	-	24
25 to 34 years	101	9	135
35 to 44 years	215	42	358
45 to 54 years	326	54	427
55 to 64 years	260	53	253
65 years and over	86	16	87
Average age	49.5	50.8	(NA)
Farm operators by place of residence:			
On farm operated	711	126	1 134
Not on farm operated	195	26	115
Farm operators reporting days of work off farm	362	57	434
1 to 49 days	120	23	212
50 to 99 days	66	13	88
100 to 199 days	66	4	58
200 days and over	110	17	76

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	116	59
Class 2– " $20,000 to $39,999	190	165
Class 3– " $10,000 to $19,999	285	371
Class 4– " $5,000 to $9,999	271	488
Class 5– " $2,500 to $4,999	131	201
Market value of all agricultural products sold (see text), farms	993	1 284
dollars	21 159 366	17 851 650
Average per farm, dollars	21 308	13 903

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	128	201
$5,000 to $7,499	145	266
$7,500 to $9,999	126	222
$10,000 to $14,999	164	233
$15,000 to $19,999	121	138
$20,000 to $29,999	121	117
$30,000 to $39,999	69	48
$40,000 to $59,999	52	38
$60,000 and over	64	21
$60,000 to $79,999	29	(NA)
$80,000 and over	35	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	966	16 697 667
Grains	809	2 056 527
Tobacco	866	10 371 135
Cotton and cottonseed	92	115 190
Field seeds, hay, forage, and silage	49	64 894
Other field crops	890	4 025 860
Vegetables, sweet corn, and melons	31	47 689
Fruits, nuts, and berries	3	3 672
Nursery and greenhouse products	3	12 700
Forest products sold	65	539 195
Livestock, poultry, and their products sold	614	3 922 504
Poultry and poultry products	32	856 034
Dairy products	2	(D)
Dairy cattle and calves	21	(D)
Other cattle and calves	166	435 486
Hogs, sheep, and goats	542	2 547 044
Other livestock and livestock products	17	8 568
Farms with farm-related income from—		
Custom work and other agricultural services	129	266 611
Recreational services	5	3 349
Government farm programs	421	429 473

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	993	1 284
dollars.	13 637 328	(NA)
Number of farms with expenditures of—		
$1 to $1,999	89	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	189	(NA)
$5,000 to $9,999	249	(NA)
$10,000 to $19,999	198	(NA)
$20,000 to $39,999	97	(NA)
$40,000 and over	73	(NA)
Items reported both years ..... dollars.	8 811 324	6 111 768
Livestock and poultry ..... farms.	335	(NA)
dollars.	831 357	270 552
Feed for livestock and poultry ..... farms.	497	714
dollars.	1 498 090	785 876
Commercially mixed formula feeds ..... farms.	448	601
tons.	12 406	(NA)
dollars.	1 174 898	556 878
Feed ingredients ..... farms.	73	(NA)
tons.	1 888	(NA)
dollars.	105 759	(NA)
Whole grains ..... farms.	138	339
tons.	4 522	(NA)
dollars.	214 339	215 764
Hay, green chop, and silage ..... farms.	14	88
tons.	130	(NA)
dollars.	3 094	13 234
Seeds, bulbs, plants, and trees ..... farms.	889	1 259
dollars.	542 212	286 675
Commercial fertilizer ..... farms.	961	1 262
dollars.	1 652 081	1 549 819
Lime ..... farms.	375	373
dollars.	87 701	(NA)
Other agricultural chemicals (see text) ..... farms.	819	(NA)
dollars.	583 146	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	987	1 284
dollars.	1 239 013	1 057 020
Gasoline ..... farms	939	1 161
dollars.	550 171	470 836
Diesel oil ..... farms.	371	192
dollars.	115 447	42 585
LP gas, butane, and propane ..... farms.	333	310
dollars.	189 158	83 797
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	987	1 284
dollars.	384 237	459 802
Hired farm labor ..... farms.	869	1 193
dollars.	2 389 216	1 668 791
Workers by number of days worked:		
150 days or more ..... farms.	239	232
workers.	498	552
Less than 150 days ..... farms.	816	(NA)
workers.	8 228	(NA)
Contract labor ..... farms.	70	(NA)
dollars.	102 105	(NA)
Machine hire and customwork ..... farms.	732	1 023
dollars.	557 250	493 035
All other production expenses ..... farms.	992	(NA)
dollars.	4 155 157	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	967	8 813 982
By value groups:		
$1 to $4,999	450	1 091 032
$5,000 to $9,999	234	1 525 855
$10,000 to $19,999	155	1 943 040
$20,000 to $29,999	67	1 511 435
$30,000 to $49,999	41	1 479 300
$50,000 and over	20	1 263 320

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	765	1 015	546	682	283	333	1 087	1 368
2 or 3	156	339	97	205	40	82	(NA)	(NA)
4 and over	14	81	7	35	2	10	(NA)	(NA)
Motortrucks including pickups	761	1 020	514	601	339	419	838	1 052
2 and over	177	436	68	155	54	134	(NA)	(NA)
Tractors other than garden tractors and motor tillers	871	1 884	508	917	567	967	962	1 790
2 or 3	475	1 115	213	498	274	606	(NA)	(NA)
4 and over	94	467	34	158	18	86	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	857	1 846	500	905	556	941	956	1 778
Crawler tractors	26	38	11	12	18	26	12	12
Riding garden tractors 7 hp and over	33	39	25	28	9	11	(NA)	(NA)
Grain and bean combines, self-propelled	135	162	104	118	40	44	49	69
Cornpickers, corn heads, and picker-shellers	141	183	103	121	47	62	(NA)	(NA)
Corn heads for combines	110	124	81	87	33	37	(NA)	(NA)
Other cornpickers and picker-shellers	47	59	27	34	22	25	(NA)	(NA)
Pickup balers	75	78	54	56	21	22	(NA)	(NA)
Windrowers, pull and self-propelled	17	17	13	13	4	4	(NA)	(NA)
Field forage harvesters, shear bar	6	6	6	6	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	146	(X)	14	(X)
Chickens 3 months old or older	144	78 182	11	57 789
Farms with–				
1 to 1,599	136	5 038	3	219
1,600 to 3,199	-	-	-	-
3,200 to 9,999	5	31 300	6	(D)
10,000 and over	3	41 844	2	(D)
Hens and pullets of laying age excluding started pullets	139	77 702	11	57 789
Pullets not yet of laying age	7	334	-	-
Other chickens	21	146	-	-
Broilers and other meat-type chickens less than 3 months old	2	145 150	3	655 400
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	70	1	6
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	693	112 203	(NA)	67 517
Broilers and other meat-type chickens	(NA)	(NA)	5	305 000
Turkeys	(NA)	(NA)	12	19 109

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	651	(X)	608	(X)	(X)	(X)
Any cattle, hogs, or sheep	623	(X)	602	(X)	(X)	(X)
Cattle and calves	226	6 082	187	2 829	33	869
Farms with–						
1 to 19	139	1 245	149	1 020	24	151
20 to 49	62	2 033	25	684	2	71
50 to 99	17	1 134	9	566	4	228
100 to 199	4	420	3	(D)	2	(D)
200 and over	4	1 250	1	(D)	1	(D)
200 to 499	3	(D)	1	(D)	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	105	1 211	18	591
Farms with–						
1 to 9	(X)	(X)	74	231	9	41
10 to 19	(X)	(X)	21	261	2	35
20 to 49	(X)	(X)	5	(D)	3	72
50 to 99	(X)	(X)	2	(D)	2	(D)
100 and over	(X)	(X)	3	455	2	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	139	1 618	18	278
Farms with–						
1 to 9	(X)	(X)	81	329	10	28
10 to 19	(X)	(X)	34	460	4	47
20 to 49	(X)	(X)	18	468	1	21
50 to 99	(X)	(X)	6	361	3	182
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	159	1 588	(X)	(X)	(X)	(X)
Bulls and steers, including calves	198	1 811	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	943	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	300	5 427	204	2 268	(NA)	548
Cattle	(NA)	(NA)	96	1 131	23	311
Calves	(NA)	(NA)	156	1 137	36	237

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	181	2 683	225	5 944	17	138	175	2 545
Farms with–								
1 to 19	134	991	138	1 221	15	(D)	130	964
20 to 49	40	1 089	64	2 095	-	-	40	1 088
50 to 99	4	228	16	1 058	2	(D)	2	(D)
100 and over	3	375	7	1 570	-	-	3	(D)
1964								
Total on place	248	2 430	(NA)	5 175	70	252	(NA)	2 178

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	557	37 819	542	57 596	894	27 822	635	38 515
Farms with–								
1 to 24	212	2 700	178	2 512	(NA)	(NA)	(NA)	(NA)
25 to 49	145	4 896	109	3 789	(NA)	(NA)	(NA)	(NA)
50 to 99	105	7 014	106	7 216	(NA)	(NA)	(NA)	(NA)
100 and over	95	23 209	149	44 079	(NA)	(NA)	(NA)	(NA)
100 to 199	53	6 693	82	10 864	(NA)	(NA)	(NA)	(NA)
200 and over	42	16 516	67	33 215	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	465	6 004	(X)	(X)	720	4 083	(X)	(X)
Other hogs and pigs	526	31 815	(X)	(X)	866	23 739	(X)	(X)
Feeder pigs sold	(X)	(X)	63	7 840	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	483	7 415	(X)	(X)	752	5 196	(X)	(X)
December 1 of preceding year and May 31	449	3 717	(X)	(X)	592	2 753	(X)	(X)
June 1 and November 30	416	3 698	(X)	(X)	613	2 443	(X)	(X)
Sheep and lambs	-	-	-	-	2	308	1	50
Any goats	14	145	2	20	-	-	2	26
All other livestock	166	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	968
dollars	2 322 928
Commercial fertilizer—farms	951
acres on which used	49 136
tons	20 178
dollars	1 652 081
Lime—farms	375
acres on which used	11 708
tons	8 773
dollars	87 701
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	28
acres on which used	345
dollars	2 239
Insects on other crops—farms	664
acres on which used	20 591
dollars	223 815
Nematodes in crops—farms	338
acres on which used	6 108
dollars	64 460
Diseases in crops and orchards—farms	53
acres on which used	808
dollars	7 930
Weeds or grass in crops—farms	566
acres on which used	28 216
dollars	241 127
Weeds or brush in pasture—farms	8
acres on which used	73
dollars	264
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	126
acres on which used	1 823
dollars	23 145
Insect control on livestock and poultry—farms	143
dollars	8 061

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	372	5 827	1	20	152	2 513	149	746	7	35
Improved pasture	59	1 081	-	-	20	383	20	95	-	-
Field corn for all purposes	826	22 598	3	48	640	17 424	631	5 606	403	1 837
Sorghums for all purposes	8	90	-	-	3	44	3	17	-	-
All small grains	17	349	-	-	13	303	13	87	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	959	35 799	43	496	923	27 939	918	11 449	42	155
Hay or grass silage	69	993	-	-	15	199	13	44	2	11
Field seeds	2	34	-	-	1	25	-	-	1	4
Vegetables, sweet corn, or melons for sale	38	230	-	-	27	198	26	70	1	3
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	32	-	-	1	4	1	2	-	-
Nursery or greenhouse products	3	5	1	2	2	5	2	3	-	-
All other crops	16	78	-	-	8	36	8	11	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	808	21 868	1 857 200	3	48	1 133	20 143	1 051 721
For silage (tons, green weight)	27	262	3 342	-	-	7	86	1 137
Cut for green or dry fodder, hogged or grazed	37	468	(X)	-	-	(NA)	1 032	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	58	1 692	-	-	3	46	1 160
For silage (tons, green weight)	1	32	320	-	-	1	25	320
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	15	20	-	-	-	-	-
Small grain hay (tons, dry)	1	10	20	-	-	4	14	13
Other hay (tons, dry)	66	961	1 330	-	-	(NA)	5 427	4 598
Grass silage (tons, green)	-	-	-	-	-	1	1	1
Hay crops cut and fed green (tons, green)	1	7	14	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	-	1 170

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	12	190	8 374	-	-	10	172	46	3	8	88	2 180
Winter wheat (bushels)	12	190	8 374	-	-	10	172	46	3	-	-	-
Oats for grain (bushels)	5	68	4 422	-	-	3	40	15	-	7	100	4 130
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	4	91	2 625	-	-	4	91	26	-	4	28	243
Soybeans for beans (bushels)	567	11 528	307 134	1	3	329	7 553	1 367	27	816	9 479	228 842
Peanuts for nuts (pounds)	883	15 293	32 546 786	3	35	578	11 598	2 936	40	1 195	14 141	30 323 056
Irish potatoes (hundredweight)	88	64	5 015	-	-	59	59	53	-	207	33	3 084
Tobacco (pounds)	865	7 434	15 410 244	41	458	865	7 348	6 721	63	1 196	7 404	17 693 028
Cotton (bales)	100	1 373	851	-	-	85	1 301	327	19	379	3 047	3 496

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	38	230	-	-	128	164
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	4	1	-	-	4	3
Cucumbers and pickles	34	218	-	-	125	157
Watermelons	5	6	-	-	2	2
Snap beans, bush, pole	3	(Z)	-	-	1	(Z)

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 6	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 10	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	4	320	-	-	1	320	1	25 000
	1964. 7	(NA)	75	4	24	7	51	5	6 026
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	106	2	14	5	92	3	730
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 6	(NA)	16	4	6	5	10	4	1 150
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	(NA)	7	1	3	2	4	2	37
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	8	2	4	3	4	1	560
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	17	3	5	5	12	4	243

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	2	(X)	5	(D)	2	(X)	42	(D)
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	1	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	360	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables								

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	47	465 252	57	165 434
Standing timber or trees	3	450	(NA)	(NA)
Firewood and fuelwood	12	55 334	(NA)	(NA)
Sawlogs and veneer logs	8	(D)	(NA)	(NA)
Pulpwood	1	(D)	(NA)	(NA)
Other forest products				

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	590	924
Land in farms ..... acres..	71 373	106 545
Average size of farm ..... acres..	120.9	115.3
Approximate land area ..... acres..	339 200	346 885
Proportion in farms ..... percent..	21.0	30.7
Value of land and buildings ..... dollars..	57 458 654	(NA)
Average per farm ..... dollars..	97 387	55 194
Average per acre ..... dollars..	805.04	437.19
Land in Farms According to Use		
Total cropland ..... farms..	543	854
acres..	34 531	50 725
Harvested cropland ..... farms..	405	733
acres..	15 421	24 474
Number of farms by acres harvested:		
1 to 9 acres	147	252
10 to 19 acres	91	185
20 to 29 acres	43	88
30 to 49 acres	52	72
Number of farms by acres harvested:		
50 to 99 acres	29	80
100 to 199 acres	29	40
200 to 499 acres	13	13
500 to 999 acres	1	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	365	373
acres..	11 684	14 283
All other cropland (see text) ..... farms..	214	(NA)
acres..	7 426	11 968
Woodland including woodland pasture ..... farms..	418	699
acres..	22 920	32 708
All other land (see text) ..... farms..	485	(NA)
acres..	13 922	23 100
Irrigated land ..... farms..	11	14
acres..	100	78

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	590	71 373	405	58 349	15 421	11	1 236	100	924	106 545	733	24 474
Farms with–												
1 to 9 acres	38	159	26	145	83	-	-	-	46	243	28	90
10 to 49 acres	186	5 247	114	3 600	938	5	183	27	333	9 380	244	2 390
50 to 69 acres	74	4 235	43	2 475	607	1	50	10	145	8 326	121	1 728
70 to 99 acres	81	6 739	54	4 570	1 157	1	90	8	107	9 031	86	1 846
100 to 139 acres	50	5 582	31	3 444	964	1	100	19	87	10 130	68	1 833
140 to 179 acres	44	6 881	32	4 971	1 257	-	-	-	50	7 851	47	2 097
180 to 219 acres	31	6 258	26	5 233	969	-	-	-	47	9 367	40	2 425
220 to 259 acres	17	4 070	16	3 850	1 380	-	-	-	16	3 895	16	1 169
260 to 499 acres	47	15 313	42	13 712	4 082	3	813	36	67	23 378	59	6 355
500 to 999 acres	19	11 843	18	11 303	3 247	-	-	-	21	12 951	19	2 674
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	481
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	3	(D)	3	1 386

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	590	924	11	87
acres..	71 373	106 545	762	3 811
Harvested cropland ..... farms..	405	733	5	81
acres..	15 421	24 474	50	1 507
Full owners ..... farms..	437	613	9	27
acres..	41 267	52 635	367	1 001
Harvested cropland .. farms..	273	446	4	22
acres..	4 738	7 695	48	195
Part owners ..... farms..	127	198	-	4
acres..	24 942	42 391	-	120
Harvested cropland .. farms..	111	186	-	4
acres..	9 254	13 259	-	38
Tenants ..... farms..	26	107	2	56
acres..	5 164	7 352	395	2 690
Harvested cropland .. farms..	21	96	1	55
acres..	1 429	2 792	2	1 274
Percent of tenancy	4.4	11.6	18.1	64.4
Farm operators by age groups:				
Under 25 years	1	3	-	(NA)
25 to 34 years	29	47	1	(NA)
35 to 44 years	102	142	-	(NA)
45 to 54 years	166	267	-	(NA)
55 to 64 years	157	214	6	(NA)
65 years and over	135	251	4	(NA)
Average age	54.6	55.5	64.8	(NA)
Farm operators by place of residence:				
On farm operated	392	837	7	(NA)
Not on farm operated	80	(NA)	-	(NA)
Farm operators reporting days of work off farm	380	468	9	(NA)
1 to 49 days	38	59	2	(NA)
50 to 99 days	28		2	(NA)
100 to 199 days	41	409	1	(NA)
200 days and over	273		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	25	19
Class 2– " $20,000 to $39,999	33	30
Class 3– " $10,000 to $19,999	26	59
Class 4– " $5,000 to $9,999	32	59
Class 5– " $2,500 to $4,999	68	104
Class 6 (see text)	63	135
Part time (see text)	247	316
Part retirement (see text)	95	201
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	4 690 746	4 727 150
Average per farm ..... dollars..	7 950	5 116
Crops including nursery products and hay ..... farms..	249	(NA)
dollars..	1 881 869	2 002 339
Forest products ..... farms..	43	39
dollars..	43 590	49 837
Livestock, poultry, and their products ..... farms..	387	(NA)
dollars..	2 765 287	2 636 284

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	134	261
$250 to $499	79	132
$500 to $999	83	109
$1,000 to $1,499	63	59
$1,500 to $1,999	31	51
$2,000 to $2,499	29	40
$2,500 and over	171	272
Farms with farm-related income from—		
Customwork and other agricultural services, farms	59	(NA)
Customwork and other agricultural services, dollars	53 450	(NA)
Recreational services, farms	13	16
Recreational services, dollars	55 728	38 705
Government farm programs, farms	187	(NA)
Government farm programs, dollars	156 239	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	590	924
Farm production expenses, total (see text), dollars	4 190 676	(NA)
Number of farms with expenditures of—		
$1 to $499	133	(NA)
$500 to $999	108	(NA)
$1,000 to $1,999	131	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	54	(NA)
$10,000 and over	80	(NA)
Items reported both years, dollars	2 934 937	2 544 303
Livestock and poultry, farms	215	356
Livestock and poultry, dollars	384 307	302 635
Feed for livestock and poultry, farms	380	603
Feed for livestock and poultry, dollars	949 384	826 815
Commercially mixed formula feeds, farms	221	406
Commercially mixed formula feeds, tons	10 785	7 833
Commercially mixed formula feeds, dollars	781 814	626 435
Seeds, bulbs, plants, and trees, farms	295	570
Seeds, bulbs, plants, and trees, dollars	186 478	153 945
Commercial fertilizer, farms	446	704
Commercial fertilizer, dollars	270 759	396 805
Lime, farms	129	225
Lime, dollars	18 898	(NA)
Other agricultural chemicals (see text), farms	182	(NA)
Other agricultural chemicals (see text), dollars	35 694	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	550	711
Gasoline and other petroleum fuel and oil for the farm business, dollars	252 485	247 415
Hired farm labor, farms	256	421
Hired farm labor, dollars	807 715	550 265
Contract labor, machine hire, and customwork, farms	234	406
Contract labor, machine hire, and customwork, dollars	83 809	66 423
All other production expenses, farms	439	(NA)
All other production expenses, dollars	1 201 147	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	553	3 414 766
By value groups:		
$1 to $999	71	38 600
$1,000 to $4,999	288	683 350
$5,000 to $9,999	101	632 661
$10,000 to $19,999	51	632 357
$20,000 and over	42	1 427 798

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	425	639	297	388	196	251	796	1 176
Motortrucks including pickups	340	478	188	228	192	250	518	677
Tractors other than garden tractors and motor tillers	458	782	166	238	332	544	728	1 156
Riding garden tractors 7 hp and over	81	85	50	51	33	34	(NA)	(NA)
Grain and bean combines, self-propelled	25	28	10	10	18	18	13	13
Cornpickers, corn heads, and picker-shellers	34	38	10	10	24	28	22	22
Pickup balers	137	140	46	46	91	94	168	171

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	424	(X)	350	(X)	736	(NA)	(NA)	(NA)
Cattle and calves	403	9 931	328	4 370	678	13 032	493	7 031
Farms with—								
1 to 4	78	216	91	234	355	(NA)	(NA)	(NA)
5 to 9	80	544	87	583		(NA)	(NA)	(NA)
10 to 19	103	1 413	85	1 089	135	(NA)	(NA)	(NA)
20 and over	142	7 758	65	2 464	188	(NA)	(NA)	(NA)
Cows and heifers that had calved	314	5 195	(X)	(X)	622	7 192	(NA)	(NA)
Milk cows	97	2 061	(X)	(X)	281	3 284	(NA)	(NA)
Farms with—								
1 or 2	33	48	(X)	(X)	151	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	7	36	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	43	1 928	(X)	(X)	70	(NA)	(NA)	(NA)
Hogs and pigs	82	1 449	66	2 295	283	3 396	113	3 350
Farms with—								
1 to 4	36	87	11	16	225	(NA)	47	(NA)
5 to 9	15	92	12	77		(NA)		(NA)
10 to 24	16	260	19	305	36	(NA)	66	(NA)
25 and over	15	1 010	24	1 897	22	(NA)		(NA)
Feeder pigs	(X)	(X)	13	695	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	36	236	(X)	(X)	111	466	(X)	(X)
December 1 of preceding year and May 31	29	118	(X)	(X)	76	233	(X)	(X)
June 1 and November 30	25	118	(X)	(X)	77	233	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	61	3	25	9	104	7	76
Horses and ponies	147	786	36	121	(NA)	(NA)	41	160
Chickens 3 months old or older	77	82 272	18	36 712	289	70 601	(NA)	40 988
Farms with–								
1 to 99	61	1 562	3	110	232	(NA)	(NA)	(NA)
100 to 399	5	710	6	1 296	35	(NA)	(NA)	(NA)
400 to 1,599	6	4 000	4	2 056	19	(NA)	(NA)	(NA)
1,600 and over	5	76 000	5	33 250	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	72 904	16	27 662	272	65 623	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	146 512	7	782 000	(NA)	(NA)	7	469 005
Other livestock and poultry	83	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	174	429	Hay, excluding sorghum hay ..... farms. .	265	(NA)
For grain ..... farms. .	151	375	acres. .	4 918	9 377
acres. .	1 580	3 535	tons. .	7 053	11 943
bushels. .	53 657	139 865	Cotton ..... farms. .	39	137
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	44	(NA)	acres. .	1 100	2 500
acres. .	1 606	2 255	bales. .	1 045	2 580
Sorghums for all purposes except sirup ..... farms. .	29	89	Peanuts for nuts ..... farms. .	1	8
For grain or seed ..... farms. .	14	27	acres. .	1	1
acres. .	357	293	pounds. .	1 100	1 014
bushels. .	19 522	9 100	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	18	(NA)	acres. .	-	-
acres. .	231	482	pounds. .	-	-
Wheat for grain ..... farms. .	47	100	Irish potatoes and sweetpotatoes ... farms. .	25	(NA)
acres. .	850	1 427	acres. .	18	15
bushels. .	35 635	34 362	Vegetables, sweet corn, or melons for sale ..... farms. .	50	50
Other small grains for grain ..... farms. .	101	(NA)	acres. .	181	197
acres. .	1 825	3 163	Berries for sale ..... farms. .	11	13
Soybeans for beans ..... farms. .	59	44	acres. .	27	4
acres. .	2 750	909	Land in orchards (see text) ..... farms. .	24	63
bushels. .	71 677	16 243	acres. .	49	95
			Other crops ..... farms. .	66	(NA)
			acres. .	323	(NA)
			Greenhouse products under glass or other protection ..... farms. .	12	(NA)
			sq. ft. .	518 661	415 978

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	184	271	Total woodland ..... farms. .	133	200
Land in farms ..... acres. .	40 556	60 603	acres. .	12 759	17 077
Average size of farm ..... acres. .	220.4	223.6	Woodland pastured ..... farms. .	91	140
Value of land and buildings ..... dollars. .	36 260 400	(NA)	acres. .	4 057	4 594
Average per farm ..... dollars. .	197 067	(NA)	Woodland not pastured ..... farms. .	89	159
Average per acre ..... dollars. .	894.08	(NA)	acres. .	8 702	12 483
Land in Farms According to Use					
Total cropland ..... farms. .	174	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	65	130
acres. .	21 832	30 928	acres. .	4 032	10 289
Harvested cropland ..... farms. .	152	240	Improved pastureland and rangeland ..... farms. .	52	81
acres. .	12 208	17 437	acres. .	2 992	3 787
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	22	(NA)
1 to 49 acres	81	(NA)	acres. .	1 040	6 502
50 to 99 acres	28	(NA)			
100 to 199 acres	29	(NA)			
200 to 499 acres	13	(NA)			
500 to 999 acres	1	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	127	239
1,000 to 1,999 acres	-	(NA)	acres. .	1 933	2 307
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	110	127	Irrigated land ..... farms. .	11	10
acres. .	6 327	8 353	acres. .	100	68
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	30	60	Total pastureland (all types) ..... farms. .	151	(NA)
acres. .	1 201	1 875	acres. .	14 416	23 236
Cropland on which all crops failed ..... farms. .	4	12	**Conservation Practices**		
acres. .	53	188	Grain or row crops farmed on the contour ..... farms. .	26	(NA)
Cropland in cultivated summer fallow ..... farms. .	9	-	acres. .	1 759	(NA)
acres. .	145	-	Stripcropping systems to control erosion ..... farms. .	3	(NA)
Cropland idle ..... farms. .	52	95	acres. .	90	(NA)
acres. .	1 898	3 075	Cropland and pastureland having terraces ..... farms. .	40	(NA)
			acres. .	5 151	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	184	271	40 556	152	37 563	12 208	11	1 236	100
Farms with–									
1 to 9 acres	9	16	34	8	33	14	-	-	-
10 to 49 acres	31	53	887	20	681	221	5	183	27
50 to 69 acres	8	13	458	5	271	210	1	50	10
70 to 99 acres	22	21	1 873	17	1 446	553	1	90	8
100 to 139 acres	20	22	2 249	13	1 454	660	1	100	19
140 to 179 acres	13	27	2 131	12	1 989	859	-	-	-
180 to 219 acres	14	34	2 795	12	2 375	703	-	-	-
220 to 259 acres	12	12	2 881	12	2 881	1 327	-	-	-
260 to 499 acres	34	53	10 924	33	10 649	3 715	3	813	36
500 to 999 acres	18	15	11 278	17	10 738	3 209	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	1	3	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	11
Proportion of all class 1-5 farms (percent)	5.9
Land in farms (acres)	1 236
Cropland (acres)	581
Class 1-5 farms irrigated in 1969 (number)	11
Proportion of all class 1-5 farms (percent)	5.9
Land in farms (acres)	1 236
Average per farm (acres)	112.3
Cropland (acres)	581
Harvested cropland (acres)	277
Irrigated land (acres)	100
Average per farm (acres)	9.0

	1969
Irrigated land–Continued	
Cropland (farms)	11
(acres)	100
Harvested (farms)	11
(acres)	100
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	165
Class 1-5 farms with artificial drainage (number)	5
Proportion of class 1-5 farms (percent)	2.7
Land in farms (acres)	2 915
Average per farm (acres)	583.0
Drained land (acres)	1 553
Average per farm (acres)	310.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	184	1	271
(acres)	40 556	78	60 603
Harvested cropland (farms)	152	1	240
(acres)	12 208	20	17 437
Full owners (farms)	97	1	118
(acres)	17 711	78	(NA)
Harvested cropland (farms)	67	1	(NA)
(acres)	2 512	20	(NA)
Part owners (farms)	77	-	107
(acres)	19 677	-	(NA)
Harvested cropland (farms)	75	-	(NA)
(acres)	8 505	-	(NA)
Tenants (farms)	10	-	44
(acres)	3 168	-	(NA)
Harvested cropland (farms)	10	-	(NA)
(acres)	1 191	-	(NA)
Percent of tenancy	5.4	0.0	16.2
Farms by type of organization:			
Individual or family (farms)	155	1	(NA)
(acres)	31 444	78	(NA)
Partnership (farms)	22	-	(NA)
(acres)	8 507	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	5	-	(NA)
(acres)	502	-	(NA)
10 or fewer shareholders (farms)	5	-	(NA)
(acres)	502	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	103	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	9	-	22
35 to 44 years	33	-	49
45 to 54 years	55	-	85
55 to 64 years	46	-	65
65 years and over	40	1	50
Average age	54.1	80.0	(NA)
Farm operators by place of residence:			
On farm operated	140	1	235
Not on farm operated	27	-	24
Farm operators reporting days of work off farm	64	-	87
1 to 49 days	9	-	16
50 to 99 days	3	-	9
100 to 199 days	8	-	13
200 days and over	44	-	49

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	25	19
Class 2– " $20,000 to $39,999	33	30
Class 3– " $10,000 to $19,999	26	59
Class 4– " $5,000 to $9,999	32	59
Class 5– " $2,500 to $4,999	68	104
Market value of all agricultural products sold (see text) (farms)	184	271
(dollars)	4 409 221	4 319 040
Average per farm (dollars)	23 963	15 937

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	54	104
$5,000 to $7,499	25	38
$7,500 to $9,999	7	21
$10,000 to $14,999	12	41
$15,000 to $19,999	14	19
$20,000 to $29,999	21	17
$30,000 to $39,999	12	13
$40,000 to $59,999	13	9
$60,000 and over	12	10
$60,000 to $79,999	3	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	113	1 806 289
Grains	71	210 716
Tobacco	-	-
Cotton and cottonseed	23	101 353
Field seeds, hay, forage, and silage	32	72 880
Other field crops	3	7 949
Vegetables, sweet corn, and melons	24	44 937
Fruits, nuts, and berries	8	9 784
Nursery and greenhouse products	19	1 358 670
Forest products sold	15	33 265
Livestock, poultry, and their products sold	151	2 569 667
Poultry and poultry products	23	849 762
Dairy products	43	1 250 820
Dairy cattle and calves	44	128 289
Other cattle and calves	85	267 613
Hogs, sheep, and goats	31	49 417
Other livestock and livestock products	17	23 766
Farms with farm-related income from—		
Customwork and other agricultural services	27	36 726
Recreational services	10	44 405
Government farm programs	76	97 521

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	184	271
.....dollars.	3 688 255	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	28	(NA)
$5,000 to $9,999	36	(NA)
$10,000 to $19,999	34	(NA)
$20,000 to $39,999	29	(NA)
$40,000 and over	17	(NA)
Items reported both years .....dollars.	2 615 305	2 081 317
Livestock and poultry .....farms.	87	(NA)
.....dollars.	321 435	234 574
Feed for livestock and poultry .....farms.	135	182
.....dollars.	887 112	713 844
Commercially mixed formula feeds .....farms.	109	160
.....tons.	10 394	(NA)
.....dollars.	753 860	568 430
Feed ingredients .....farms.	46	(NA)
.....tons.	804	(NA)
.....dollars.	71 193	(NA)
Whole grains .....farms.	29	92
.....tons.	1 006	(NA)
.....dollars.	51 546	97 761
Hay, green chop, and silage .....farms.	16	41
.....tons.	300	(NA)
.....dollars.	10 513	47 653
Seeds, bulbs, plants, and trees .....farms.	129	209
.....dollars.	175 796	131 362
Commercial fertilizer .....farms.	147	250
.....dollars.	213 413	294 959
Lime .....farms.	54	98
.....dollars.	12 761	(NA)
Other agricultural chemicals (see text) .....farms.	81	(NA)
.....dollars.	32 065	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	184	271
.....dollars.	201 663	198 500
Gasoline .....farms.	177	271
.....dollars.	119 643	149 375
Diesel oil .....farms.	67	53
.....dollars.	24 091	13 933
LP gas, butane, and propane .....farms.	16	3
.....dollars.	7 499	330
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	184	271
.....dollars.	50 430	34 862
Hired farm labor .....farms.	117	182
.....dollars.	755 291	465 066
Workers by number of days worked:		
150 days or more .....farms.	56	89
.....workers.	160	210
Less than 150 days .....farms.	95	(NA)
.....workers.	313	(NA)
Contract labor .....farms.	10	(NA)
.....dollars.	16 174	(NA)
Machine hire and customwork .....farms.	80	155
.....dollars.	44 421	43 012
All other production expenses .....farms.	179	(NA)
.....dollars.	1 028 124	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	182	2 117 926
By value groups:		
$1 to $4,999	65	163 850
$5,000 to $9,999	47	318 521
$10,000 to $19,999	36	467 937
$20,000 to $29,999	19	434 118
$30,000 to $49,999	9	320 000
$50,000 and over	6	413 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	142	223	100	143	65	80	242	377
2 or 3	42	87	29	61	6	12	(NA)	(NA)
4 and over	9	45	3	14	3	12	(NA)	(NA)
Motortrucks including pickups	151	264	86	119	99	145	190	318
2 and over	71	184	15	48	36	82	(NA)	(NA)
Tractors other than garden tractors and motor tillers	161	377	76	130	118	247	250	570
2 or 3	71	167	21	44	67	160	(NA)	(NA)
4 and over	31	151	7	38	11	47	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	160	370	76	128	117	242	250	543
Crawler tractors	6	7	2	2	5	5	19	27
Riding garden tractors 7 hp and over	35	35	24	24	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	15	16	8	8	8	8	8	8
Cornpickers, corn heads, and picker-shellers	28	31	8	8	20	23	(NA)	(NA)
Corn heads for combines	6	6	2	2	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	25	25	6	6	19	19	(NA)	(NA)
Pickup balers	88	90	28	28	60	62	(NA)	(NA)
Windrowers, pull and self-propelled	30	34	12	13	18	21	(NA)	(NA)
Field forage harvesters, shear bar	33	34	13	13	20	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	22	(X)
Chickens 3 months old or older	26	80 855	13	36 102
Farms with–				
1 to 1,599	21	4 855	8	2 852
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	2	(D)	3	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	24	71 705	11	(D)
Pullets not yet of laying age	2	(D)	1	(D)
Other chickens	5	(D)	1	50
Broilers and other meat-type chickens less than 3 months old	6	146 500	7	782 000
Turkeys	–	–	–	–
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	–	–
Ducks, geese, and other poultry	4	154	2	140
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	82	61 792	(NA)	37 436
Broilers and other meat-type chickens	(NA)	(NA)	7	469 000
Turkeys	(NA)	(NA)	–	–

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	152	(X)	141	(X)	(X)	(X)
Any cattle, hogs, or sheep	134	(X)	130	(X)	(X)	(X)
Cattle and calves	128	6 415	124	2 953	20	338
Farms with–						
1 to 19	43	446	63	575	17	158
20 to 49	35	1 244	46	1 353	1	(D)
50 to 99	35	2 314	13	(D)	2	(D)
100 to 199	13	(D)	2	(D)	–	–
200 and over	2	(D)	–	–	–	–
200 to 499	2	(D)	–	–	–	–
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	99	1 138	9	146
Farms with–						
1 to 9	(X)	(X)	61	264	5	27
10 to 19	(X)	(X)	21	261	3	49
20 to 49	(X)	(X)	12	317	–	–
50 to 99	(X)	(X)	5	296	1	70
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	100	1 815	11	192
Farms with–						
1 to 9	(X)	(X)	31	177	5	28
10 to 19	(X)	(X)	29	361	4	54
20 to 49	(X)	(X)	36	937	1	30
50 to 99	(X)	(X)	3	(D)	1	80
100 and over	(X)	(X)	1	(D)	–	–
100 to 199	(X)	(X)	1	(D)	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	97	1 747	(X)	(X)	(X)	(X)
Bulls and steers, including calves	97	1 032	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	42	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	206	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	198	8 262	178	5 044	(NA)	493
Cattle	(NA)	(NA)	136	2 113	23	288
Calves	(NA)	(NA)	149	2 931	18	205

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	117	3 636	126	4 444	58	1 971	75	1 665
Farms with–								
1 to 19	51	430	55	542	18	83	44	397
20 to 49	42	1 324	40	1 242	26	832	25	724
50 to 99	22	(D)	23	1 446	13	(D)	5	(D)
100 and over	2	(D)	8	1 214	1	(D)	1	(D)
1964								
Total on place	188	4 874	(NA)	5 311	120	2 951	(NA)	1 923

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	37	1 172	30	1 715	84	2 095	40	2 245
Farms with—								
1 to 24	25	250	14	201	(NA)	(NA)	(NA)	(NA)
25 to 49	5	199	7	235	(NA)	(NA)	(NA)	(NA)
50 to 99	3	198	4	237	(NA)	(NA)	(NA)	(NA)
100 and over	4	525	5	1 042	(NA)	(NA)	(NA)	(NA)
100 to 199	4	525	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	106	(X)	(X)	36	258	(X)	(X)
Other hogs and pigs	37	1 066	(X)	(X)	80	1 837	(X)	(X)
Feeder pigs sold	(X)	(X)	6	589	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	196	(X)	(X)	41	317	(X)	(X)
December 1 of preceding year and May 31	17	91	(X)	(X)	28	160	(X)	(X)
June 1 and November 30	16	105	(X)	(X)	35	157	(X)	(X)
Sheep and lambs	1	35	1	20	2	40	3	38
Any goats	9	18	-	-	-	-	1	1
All other livestock	75	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	150
Total — dollars	258 239
Commercial fertilizer — farms	136
Commercial fertilizer — acres on which used	12 605
Commercial fertilizer — tons	3 117
Commercial fertilizer — dollars	213 413
Lime — farms	54
Lime — acres on which used	1 160
Lime — tons	1 882
Lime — dollars	12 761
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	4
Insects on hay crops — acres on which used	14
Insects on hay crops — dollars	85
Insects on other crops — farms	20
Insects on other crops — acres on which used	849
Insects on other crops — dollars	11 092
Nematodes in crops — farms	4
Nematodes in crops — acres on which used	34
Nematodes in crops — dollars	740
Diseases in crops and orchards — farms	5
Diseases in crops and orchards — acres on which used	140
Diseases in crops and orchards — dollars	84
Weeds or grass in crops — farms	46
Weeds or grass in crops — acres on which used	3 074
Weeds or grass in crops — dollars	14 542
Weeds or brush in pasture — farms	5
Weeds or brush in pasture — acres on which used	243
Weeds or brush in pasture — dollars	418
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	795
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 883
Insect control on livestock and poultry — farms	45
Insect control on livestock and poultry — dollars	3 159

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	110	6 327	-	-	48	2 175	37	403	18	132
Improved pasture	52	2 992	-	-	28	1 021	26	201	11	53
Field corn for all purposes	67	2 646	-	-	53	2 403	51	562	21	191
Sorghums for all purposes	17	558	-	-	17	520	15	85	7	57
All small grains	63	2 191	-	-	55	1 842	49	353	27	109
Field crops other than corn, sorghums, small grains, silage, and field seeds	44	3 554	-	-	41	2 711	38	540	7	53
Hay or grass silage	94	3 146	-	-	40	1 064	36	216	6	21
Field seeds	4	70	-	-	1	25	1	5	-	-
Vegetables, sweet corn, or melons for sale	21	103	1	8	15	60	15	30	-	-
Berries for sale	6	24	1	(Z)	3	2	3	1	-	-
Land in orchards (see text)	6	20	-	-	-	-	-	-	-	-
Nursery or greenhouse products	19	204	10	88	16	151	14	102	3	1
All other crops	1	1	-	-	1	1	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	54	1 122	41 392	-	-	128	2 279	102 603
For silage (tons, green weight)	33	1 524	19 927	-	-	63	2 036	24 067
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	36	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	12	349	19 300	-	-	16	212	6 385
For silage (tons, green weight)	6	127	1 125	-	-	19	254	2 865
Cut for dry forage or hay (tons, dry weight)	2	72	323	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	8	149	260	-	-	31	419	921
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	746	621	-	-	26	401	521
Small grain hay (tons, dry)	44	614	1 147	-	-	86	1 556	2 116
Other hay (tons, dry)	54	1 546	2 305	-	-	(NA)	4 396	5 979
Grass silage (tons, green)	5	89	1 028	-	-	22	279	2 060
Hay crops cut and fed green (tons, green)	1	2	6	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	4	3 575	1	(Z)	1	1	450

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	33	751	31 958	-	-	32	730	138	25	54	1 060	26 394
Winter wheat (bushels)	33	751	31 958	-	-	32	730	138	25	-	-	-
Oats for grain (bushels)	37	899	46 980	-	-	31	603	103	44	71	1 144	49 270
Barley for grain (bushels)	27	471	22 852	-	-	24	439	82	33	54	1 105	43 868
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	34	990
Soybeans for beans (bushels)	38	2 521	67 093	-	-	27	1 679	276	22	32	757	13 775
Peanuts for nuts (pounds)	1	1	1 100	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	5	-	22
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	22	1 017	969	-	-	22	1 017	257	31	69	1 991	2 171

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	21	103	1	8	13	79
Selected vegetables:						
Tomatoes	15	21	1	2	6	2
Sweet corn	9	8	1	1	5	23
Cucumbers and pickles	6	2	1	1	2	1
Watermelons	9	38	-	-	5	33
Snap beans, bush, pole	8	4	1	2	5	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 6	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 15	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 2	1	21	1	4	2	17	1	500
	1964. 12	(NA)	226	7	47	9	179	6	8 875
Peaches, all (pounds)	1969. 2	1	44	1	7	2	37	2	980
	1964. 6	(NA)	135	4	40	4	95	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 2	1	44	1	7	2	37	2	980
Pears, all (pounds)	1969. 1	1	40	-	-	1	40	1	3 000
	1964. 8	(NA)	109	4	17	6	92	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 1	1	40	-	-	1	40	1	3 000
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	(NA)	4	1	1	2	3	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	58	3	16	4	42	1	560
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 3	11	5 426	3	1 806	3	3 620	3	1 240
	1964. 10	(NA)	6 452	7	683	9	5 769	5	117 840

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	10	(X)	190	269 860	16	(X)	301	453 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	500 861	3	1 050 510	19	395 485	16	708 756
Flower seeds, vegetable seeds, and vegetable plants	3	17 800	(Z)	38 300	8	16 434	-	18 836
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	27 003	19	36 755
Firewood and fuelwood	4	1 889	(NA)	(NA)
Sawlogs and veneer logs	3	1 259	(NA)	(NA)
Pulpwood	8	3 114	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	783	885
Land in farms ..... acres. .	53 644	58 207
Average size of farm ..... acres. .	68.5	65.8
Approximate land area ..... acres. .	137 600	140 805
Proportion in farms ..... percent. .	39.0	41.3
Value of land and buildings ..... dollars. .	15 396 980	(NA)
Average per farm ..... dollars. .	19 664	12 780
Average per acre ..... dollars. .	287.02	169.75
Land in Farms According to Use		
Total cropland ..... farms. .	746	863
acres. .	20 106	13 916
Harvested cropland ..... farms. .	648	831
acres. .	5 149	7 571
Number of farms by acres harvested:		
1 to 9 acres	491	589
10 to 19 acres	85	157
20 to 29 acres	38	44
30 to 49 acres	20	28
Number of farms by acres harvested:		
50 to 99 acres	12	10
100 to 199 acres	2	2
200 to 499 acres	-	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	535	250
acres. .	13 095	3 752
All other cropland (see text) .. farms. .	218	(NA)
acres. .	1 862	2 593
Woodland including woodland pasture ..... farms. .	588	736
acres. .	23 283	30 212
All other land (see text) ..... farms. .	585	(NA)
acres. .	10 255	14 014
Irrigated land ..... farms. .	1	-
acres. .	2	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	783	53 644	648	47 920	5 149	1	70	2	885	58 207	831	7 571
Farms with–												
1 to 9 acres	74	371	56	281	80	-	-	-	108	460	102	159
10 to 49 acres	425	10 851	340	8 667	1 534	-	-	-	426	11 529	394	2 009
50 to 69 acres	75	4 323	69	3 968	428	-	-	-	109	6 358	102	794
70 to 99 acres	71	5 894	58	4 830	387	1	70	2	86	7 241	81	880
100 to 139 acres	52	5 905	44	5 003	595	-	-	-	64	7 263	63	1 021
140 to 179 acres	26	3 964	24	3 652	379	-	-	-	35	5 410	34	685
180 to 219 acres	16	3 202	16	3 202	193	-	-	-	15	2 928	13	241
220 to 259 acres	13	3 074	11	2 622	313	-	-	-	12	2 952	12	250
260 to 499 acres	23	8 017	22	7 652	685	-	-	-	21	6 880	21	674
500 to 999 acres	6	(D)	6	(D)	463	-	-	-	8	(D)	8	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	77	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	15	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	783	885	-	-
acres. .	53 644	58 207	-	-
Harvested cropland ..... farms. .	648	831	-	-
acres. .	5 149	7 571	-	-
Full owners ..... farms. .	667	672	-	-
acres. .	40 413	43 627	-	-
Harvested cropland .. farms. .	542	624	-	-
acres. .	3 582	5 283	-	-
Part owners ..... farms. .	103	144	-	-
acres. .	13 020	11 605	-	-
Harvested cropland .. farms. .	97	143	-	-
acres. .	1 539	1 959	-	-
Tenants ..... farms. .	13	68	-	-
acres. .	211	2 307	-	-
Harvested cropland .. farms. .	9	63	-	-
acres. .	28	292	-	-
Percent of tenancy	1.6	7.7	0.0	0.0
Farm operators by age groups:				
Under 25 years	22	16	-	(NA)
25 to 34 years	36	68	-	(NA)
35 to 44 years	152	169	-	(NA)
45 to 54 years	155	208	-	(NA)
55 to 64 years	215	241	-	(NA)
65 years and over	203	183	-	(NA)
Average age	54.4	53.0	0.0	(NA)
Farm operators by place of residence:				
On farm operated	562	780	-	(NA)
Not on farm operated	97	(NA)	-	(NA)
Farm operators reporting days of work off farm	472	453	-	(NA)
1 to 49 days	104	135	-	(NA)
50 to 99 days	68		-	(NA)
100 to 199 days	77	318	-	(NA)
200 days and over	223		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	3	6
Class 2– " $20,000 to $39,999	9	12
Class 3– " $10,000 to $19,999	19	13
Class 4– " $5,000 to $9,999	42	16
Class 5– " $2,500 to $4,999	58	68
Class 6 (see text)	221	321
Part time (see text)	250	277
Part retirement (see text)	181	172
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	1 698 541	1 792 150
Average per farm ..... dollars. .	2 169	2 025
Crops including nursery products and hay ..... farms. .	629	(NA)
dollars. .	931 167	869 619
Forest products ..... farms. .	28	61
dollars. .	34 412	23 218
Livestock, poultry, and their products ..... farms. .	332	(NA)
dollars. .	732 962	899 167

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	129	177
$250 to $499	61	127
$500 to $999	217	244
$1,000 to $1,499	151	110
$1,500 to $1,999	57	65
$2,000 to $2,499	40	47
$2,500 and over	128	115
Farms with farm-related income from–		
Customwork and other agricultural services, farms	67	(NA)
Customwork and other agricultural services, dollars	13 952	(NA)
Recreational services, farms	2	2
Recreational services, dollars	10	(D)
Government farm programs, farms	161	(NA)
Government farm programs, dollars	24 612	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	783	880
Farm production expenses, total (see text), dollars	1 166 185	(NA)
Number of farms with expenditures of–		
$1 to $499	405	(NA)
$500 to $999	148	(NA)
$1,000 to $1,999	115	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	34	(NA)
$5,000 to $9,999	16	(NA)
$10,000 and over	25	(NA)
Items reported both years, dollars	821 682	1 111 183
Livestock and poultry, farms	275	361
Livestock and poultry, dollars	163 150	182 855
Feed for livestock and poultry, farms	406	692
Feed for livestock and poultry, dollars	232 724	576 295
Commercially mixed formula feeds, farms	136	579
Commercially mixed formula feeds, tons	2 993	6 496
Commercially mixed formula feeds, dollars	176 330	520 615
Seeds, bulbs, plants, and trees, farms	316	517
Seeds, bulbs, plants, and trees, dollars	20 364	16 187
Commercial fertilizer, farms	696	761
Commercial fertilizer, dollars	107 812	124 815
Lime, farms	82	268
Lime, dollars	2 969	(NA)
Other agricultural chemicals (see text), farms	327	(NA)
Other agricultural chemicals (see text), dollars	30 308	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	654	431
Gasoline and other petroleum fuel and oil for the farm business, dollars	94 482	66 086
Hired farm labor, farms	374	384
Hired farm labor, dollars	172 994	119 285
Contract labor, machine hire, and customwork, farms	181	279
Contract labor, machine hire, and customwork, dollars	30 156	25 660
All other production expenses, farms	501	(NA)
All other production expenses, dollars	311 226	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	659	1 918 590
By value groups.		
$1 to $999	160	80 970
$1,000 to $4,999	391	893 440
$5,000 to $9,999	80	514 460
$10,000 to $19,999	22	255 140
$20,000 and over	6	174 580

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	425	509	248	270	231	239	491	585
Motortrucks including pickups	403	482	237	251	189	231	405	510
Tractors other than garden tractors and motor tillers	278	322	153	163	142	159	171	207
Riding garden tractors 7 hp and over	7	7	7	7	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	4	8	2	2	2	6	-	-
Cornpickers, corn heads, and picker-shellers	8	14	5	5	3	9	-	-
Pickup balers	64	64	39	39	25	25	67	67

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	451	(X)	302	(X)	735	(NA)	(NA)	(NA)
Cattle and calves	429	4 895	293	2 650	680	4 818	492	2 458
Farms with–								
1 to 4	219	437	129	273	549	(NA)	(NA)	(NA)
5 to 9	68	429	76	480		(NA)	(NA)	(NA)
10 to 19	71	925	57	719	78	(NA)	(NA)	(NA)
20 and over	71	3 104	31	1 178	53	(NA)	(NA)	(NA)
Cows and heifers that had calved	309	2 176	(X)	(X)	641	2 627	(NA)	(NA)
Milk cows	167	711	(X)	(X)	499	1 237	(NA)	(NA)
Farms with–								
1 or 2	129	163	(X)	(X)	423	(NA)	(NA)	(NA)
3 or 4	18	59	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	18	474	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	172	553	33	345	374	918	27	410
Farms with–								
1 to 4	152	272	12	22	362	(NA)	10	(NA)
5 to 9	8	51	7	48		(NA)		(NA)
10 to 24	9	133	11	162	10	(NA)	17	(NA)
25 and over	3	97	3	113	2	(NA)		(NA)
Feeder pigs	(X)	(X)	10	81	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	31	74	(X)	(X)	36	74	(X)	(X)
December 1 of preceding year and May 31	24	46	(X)	(X)	27	44	(X)	(X)
June 1 and November 30	15	28	(X)	(X)	23	30	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	53	1	16	18	362	18	340
Horses and ponies	201	349	14	67	(NA)	(NA)	23	35
Chickens 3 months old or older	194	8 650	15	20 776	303	7 091	(NA)	1 895
Farms with–								
1 to 99	191	3 350	7	84	297	(NA)	(NA)	(NA)
100 to 399	2	(D)	2	292	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	700	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	5	19 700	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	3 318	6	1 042	293	6 267	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	15	46 252	4	144 000	(NA)	(NA)	14	1 020 750
Other livestock and poultry	58	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	192	332
For grain . . . farms	170	308
acres	346	607
bushels	22 387	36 517
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	40	(NA)
acres	380	284
Sorghums for all purposes except sirup . . . farms	1	21
For grain or seed . . . farms	-	2
acres	-	5
bushels	-	85
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	1	(NA)
acres	5	1
Wheat for grain . . . farms	-	1
acres	-	1
bushels	-	19
Other small grains for grain . . . farms	12	(NA)
acres	20	4
Soybeans for beans . . . farms	1	1
acres	36	1
bushels	337	13
Hay, excluding sorghum hay . . . farms	319	(NA)
acres	3 035	5 262
tons	3 516	5 708
Cotton . . . farms	-	1
acres	-	1
bales	-	1
Peanuts for nuts . . . farms	-	1
acres	-	1
pounds	-	2 100
Tobacco . . . farms	548	564
acres	427	441
pounds	987 008	969 955
Irish potatoes and sweetpotatoes . . . farms	233	(NA)
acres	98	109
Vegetables, sweet corn, or melons for sale . . . farms	75	77
acres	82	53
Berries for sale . . . farms	15	12
acres	28	10
Land in orchards (see text) . . . farms	82	99
acres	617	625
Other crops . . . farms	131	(NA)
acres	101	(NA)
Greenhouse products under glass or other protection . . . farms	2	(NA)
sq.ft.	1 600	4 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number	131	115
Land in farms . . . acres	24 521	18 633
Average size of farm . . . acres	187.1	162.0
Value of land and buildings . . . dollars	5 417 610	(NA)
Average per farm . . . dollars	41 355	(NA)
Average per acre . . . dollars	220.93	(NA)
Land in Farms According to Use		
Total cropland . . . farms	130	(NA)
acres	9 254	4 214
Harvested cropland . . . farms	129	111
acres	2 621	2 644
Number of farms by acres harvested:		
1 to 49 acres	115	(NA)
50 to 99 acres	12	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms	106	36
acres	6 026	872
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	20	29
acres	119	323
Cropland on which all crops failed . . . farms	-	3
acres	-	8
Cropland in cultivated summer fallow . . . farms	7	-
acres	92	-
Cropland idle . . . farms	30	32
acres	396	367
Total woodland . . . farms	112	100
acres	11 158	9 753
Woodland pastured . . . farms	67	66
acres	4 023	3 317
Woodland not pastured . . . farms	70	77
acres	7 135	6 436
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	35	83
acres	1 917	4 277
Improved pastureland and rangeland . . . farms	22	42
acres	487	1 009
Pastureland and rangeland not improved . . . farms	22	(NA)
acres	1 430	3 268
All other land (see text) . . . farms	84	110
acres	2 192	391
Irrigated land . . . farms	1	-
acres	2	-
Total pastureland (all types) . . . farms	116	(NA)
acres	11 966	8 466
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	8	(NA)
acres	93	(NA)
Stripcropping systems to control erosion . . . farms	12	(NA)
acres	147	(NA)
Cropland and pastureland having terraces . . . farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	131	115	24 521	129	24 112	2 621	1	70	2
Farms with—									
1 to 9 acres	7	9	42	7	42	11	-	-	-
10 to 49 acres	22	23	532	21	488	165	-	-	-
50 to 69 acres	15	6	890	15	890	123	-	-	-
70 to 99 acres	11	13	891	11	891	85	1	70	2
100 to 139 acres	19	18	2 147	19	2 147	389	-	-	-
140 to 179 acres	13	14	1 994	13	1 994	265	-	-	-
180 to 219 acres	9	6	1 836	9	1 836	107	-	-	-
220 to 259 acres	10	5	2 370	10	2 370	291	-	-	-
260 to 499 acres	17	13	5 776	16	5 411	630	-	-	-
500 to 999 acres	6	8	(D)	6	(D)	463	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	77	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	15	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.7
Land in farms—acres	70
Cropland—acres	25
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.7
Land in farms—acres	70
Average per farm—acres	70.0
Cropland—acres	25
Harvested cropland—acres	10
Irrigated land—acres	2
Average per farm—acres	2.0
Irrigated land—Continued	
Cropland—farms	1
acres	2
Harvested—farms	1
acres	2
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	22
Proportion of class 1-5 farms—percent	16.7
Land in farms—acres	7 481
Average per farm—acres	340.0
Drained land—acres	515
Average per farm—acres	23.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	131	-	115
acres	24 521	-	18 633
Harvested cropland—farms	129	-	111
acres	2 621	-	2 644
Full owners—farms	77	-	59
acres	14 176	-	(NA)
Harvested cropland—farms	75	-	(NA)
acres	1 346	-	(NA)
Part owners—farms	53	-	47
acres	10 332	-	(NA)
Harvested cropland—farms	53	-	(NA)
acres	1 265	-	(NA)
Tenants—farms	1	-	8
acres	13	-	(NA)
Harvested cropland—farms	1	-	(NA)
acres	10	-	(NA)
Percent of tenancy	.7	0.0	6.9
Farms by type of organization			
Individual or family—farms	113	-	(NA)
acres	21 400	-	(NA)
Partnership—farms	18	-	(NA)
acres	3 121	-	(NA)
Corporation, including family owned—farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres			
Farm operators by age groups:			
Under 25 years	2	-	1
25 to 34 years	10	-	12
35 to 44 years	23	-	30
45 to 54 years	43	-	38
55 to 64 years	31	-	23
65 years and over	22	-	11
Average age	51.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	116	-	102
Not on farm operated	6	-	5
Farm operators reporting days of work off farm	67	-	51
1 to 49 days	18	-	12
50 to 99 days	9	-	10
100 to 199 days	11	-	15
200 days and over	29	-	14

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	3	6
Class 2—" $20,000 to $39,999	9	12
Class 3—" $10,000 to $19,999	19	13
Class 4—" $5,000 to $9,999	42	16
Class 5—" $2,500 to $4,999	58	68
Market value of all agricultural products sold (see text)—farms	131	115
dollars	1 132 204	1 215 220
Average per farm—dollars	8 642	10 567
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	55	68
$5,000 to $7,499	26	12
$7,500 to $9,999	16	4
$10,000 to $14,999	12	8
$15,000 to $19,999	7	5
$20,000 to $29,999	7	9
$30,000 to $39,999	2	3
$40,000 to $59,999	3	3
$60,000 and over	-	3
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	121	488 053
Grains	15	16 378
Tobacco	110	302 471
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	16	14 143
Other field crops	10	3 560
Vegetables, sweet corn, and melons	23	46 313
Fruits, nuts, and berries	23	100 528
Nursery and greenhouse products	4	4 660
Forest products sold	12	25 744
Livestock, poultry, and their products sold	107	618 407
Poultry and poultry products	10	109 535
Dairy products	23	297 601
Dairy cattle and calves	24	23 867
Other cattle and calves	79	171 232
Hogs, sheep, and goats	22	11 078
Other livestock and livestock products	9	5 094
Farms with farm-related income from—		
Customwork and other agricultural services	24	5 474
Recreational services	-	-
Government farm programs	43	12 082

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	131	115
dollars.	789 464	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	31	(NA)
$5,000 to $9,999	14	(NA)
$10,000 to $19,999	18	(NA)
$20,000 to $39,999	6	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	549 097	873 899
Livestock and poultry ..... farms.	63	(NA)
dollars.	106 813	152 596
Feed for livestock and poultry ..... farms.	87	86
dollars.	182 155	487 198
Commercially mixed formula feeds ..... farms.	60	73
tons.	2 747	(NA)
dollars.	163 033	478 093
Feed ingredients ..... farms.	20	(NA)
tons.	43	(NA)
dollars.	3 462	(NA)
Whole grains ..... farms.	23	17
tons.	105	(NA)
dollars.	5 514	1 240
Hay, green chop, and silage ..... farms.	26	44
tons.	758	(NA)
dollars.	10 146	7 865
Seeds, bulbs, plants, and trees ..... farms.	95	99
dollars.	12 959	6 623
Commercial fertilizer ..... farms.	130	107
dollars.	59 551	74 089
Lime ..... farms.	27	55
dollars.	1 986	(NA)
Other agricultural chemicals (see text) ..... farms.	83	(NA)
dollars.	19 860	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	128	111
dollars.	47 617	47 706
Gasoline ..... farms.	125	103
dollars.	34 488	38 751
Diesel oil ..... farms.	50	21
dollars.	5 648	1 570
LP gas, butane, and propane ..... farms.	9	21
dollars.	699	1 107
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	128	111
dollars.	6 782	6 278
Hired farm labor ..... farms	95	86
dollars.	125 728	93 408
Workers by number of days worked:		
150 days or more ..... farms.	15	16
workers.	22	32
Less than 150 days ..... farms.	86	(NA)
workers.	316	(NA)
Contract labor ..... farms.	9	(NA)
dollars.	3 580	(NA)
Machine hire and customwork ..... farms.	50	66
dollars.	10 694	12 279
All other production expenses ..... farms.	129	(NA)
dollars.	218 521	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	123	737 950
By value groups:		
$1 to $4,999	66	153 070
$5,000 to $9,999	32	212 160
$10,000 to $19,999	20	235 140
$20,000 to $29,999	4	(D)
$30,000 to $49,999	-	-
$50,000 and over	1	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	77	102	65	74	28	28	84	115
2 or 3	24	49	8	17	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	112	157	74	85	52	72	90	126
2 and over	29	74	9	20	12	32	(NA)	(NA)
Tractors other than garden tractors and motor tillers	85	109	58	63	38	46	47	73
2 or 3	12	24	4	9	7	15	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	84	104	58	63	35	41	47	55
Crawler tractors	5	5	-	-	5	5	13	18
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	4	4	3	3	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	3	3	1	1	(NA)	(NA)
Pickup balers	38	38	25	25	13	13	(NA)	(NA)
Windrowers, pull and self-propelled	26	27	18	18	8	9	(NA)	(NA)
Field forage harvesters, shear bar	14	14	11	11	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	32	(X)	10	(X)
Chickens 3 months old or older	27	5 467	5	19 700
Farms with–				
1 to 1,599	26	(D)	-	-
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	1	(D)	3	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	24	465	-	-
Pullets not yet of laying age	1	(D)	5	19 700
Other chickens	11	(D)	-	-
Broilers and other meat-type chickens less than 3 months old	6	46 020	4	144 000
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	25	1	30
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	31	1 856	(NA)	1 320
Broilers and other meat-type chickens	(NA)	(NA)	14	1 020 796
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	108	(X)	100	(X)	(X)	(X)
Any cattle, hogs, or sheep	100	(X)	99	(X)	(X)	(X)
Cattle and calves	100	2 873	99	1 652	-	-
Farms with–						
1 to 19	49	428	73	616	-	-
20 to 49	35	1 127	19	549	-	-
50 to 99	12	813	6	(D)	-	-
100 to 199	3	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	60	620	-	-
Farms with–						
1 to 9	(X)	(X)	40	173	-	-
10 to 19	(X)	(X)	11	134	-	-
20 to 49	(X)	(X)	8	243	-	-
50 to 99	(X)	(X)	1	70	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	79	1 032	-	-
Farms with–						
1 to 9	(X)	(X)	39	184	-	-
10 to 19	(X)	(X)	24	282	-	-
20 to 49	(X)	(X)	13	356	-	-
50 to 99	(X)	(X)	3	210	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	66	576	(X)	(X)	(X)	(X)
Bulls and steers, including calves	79	840	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	100	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	96	1 921	92	1 041	(NA)	13
Cattle	(NA)	(NA)	49	273	-	-
Calves	(NA)	(NA)	85	768	3	13

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	88	1 457	95	2 326	52	547	63	910
Farms with–								
1 to 19	64	533	55	506	41	160	50	425
20 to 49	19	570	30	976	8	234	11	(D)
50 to 99	4	(D)	6	341	3	153	2	(D)
100 and over	1	(D)	4	503	-	-	-	-
1964								
Total on place	92	1 056	(NA)	1 357	71	564	(NA)	492

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	35	245	19	263	63	236	11	159
Farms with–								
1 to 24	32	148	16	150	(NA)	(NA)	(NA)	(NA)
25 to 49	3	97	3	113	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	93	(X)	(X)	13	26	(X)	(X)
Other hogs and pigs	29	152	(X)	(X)	60	210	(X)	(X)
Feeder pigs sold	(X)	(X)	4	45	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	18	57	(X)	(X)	13	26	(X)	(X)
December 1 of preceding year and May 31	12	32	(X)	(X)	10	15	(X)	(X)
June 1 and November 30	12	25	(X)	(X)	7	11	(X)	(X)
Sheep and lambs	2	16	-	-	9	138	7	120
Any goats	-	-	1	4	-	-	-	-
All other livestock	66	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	130
Total – dollars	81 397
Commercial fertilizer – farms	127
Commercial fertilizer – acres on which used	2 856
Commercial fertilizer – tons	856
Commercial fertilizer – dollars	59 551
Lime – farms	27
Lime – acres on which used	231
Lime – tons	413
Lime – dollars	1 986
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	11
Insects on hay crops – dollars	95
Insects on other crops – farms	49
Insects on other crops – acres on which used	417
Insects on other crops – dollars	5 073
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	8
Nematodes in crops – dollars	260
Diseases in crops and orchards – farms	17
Diseases in crops and orchards – acres on which used	327
Diseases in crops and orchards – dollars	8 170
Weeds or grass in crops – farms	35
Weeds or grass in crops – acres on which used	298
Weeds or grass in crops – dollars	2 654
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	146
Weeds or brush in pasture – dollars	288
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	88
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 265
Insect control on livestock and poultry – farms	22
Insect control on livestock and poultry – dollars	1 124

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	106	6 026	-	-	47	1 331	47	267	-	-
Improved pasture	22	487	-	-	8	150	8	46	-	-
Field corn for all purposes	66	486	-	-	50	369	50	138	-	-
Sorghums for all purposes	1	5	-	-	1	5	1	1	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	116	228	1	2	114	211	113	214	1	(Z)
Hay or grass silage	69	1 478	-	-	24	312	24	83	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	24	52	-	-	21	44	21	25	-	-
Berries for sale	8	24	-	-	3	1	3	1	-	-
Land in orchards (see text)	21	420	-	-	19	414	19	80	-	-
Nursery or greenhouse products	4	4	-	-	1	1	1	(Z)	-	-
All other crops	4	4	-	-	3	3	3	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	52	152	12 805	-	-	58	162	11 010
For silage (tons, green weight)	28	334	6 459	-	-	24	256	4 584
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	5	100	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	228	450	-	-	27	185	334
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	56	1 182	1 222	-	-	82	1 281	1 693
Small grain hay (tons, dry)	8	52	110	-	-	28	80	117
Other hay (tons, dry)	3	16	36	-	-	(NA)	25	37
Grass silage (tons, green)	-	-	-	-	-	1	3	5
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	18	15 367	-	-	4	2	7 155

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	1	19
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	56	24	1 925	-	-	28	14	7	-	42	23	5 071
Tobacco (pounds)	110	198	438 204	1	2	110	192	199	(Z)	96	146	340 839
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	52	-	-	32	27
Selected vegetables:						
Tomatoes	18	23	-	-	29	24
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	3	3	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	21	420	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	438	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	21	417	26 070	11	5 969	20	20 101	18	3 351 631
1964	24	(NA)	26 624	17	15 190	22	11 434	20	3 166 350
Peaches, all (pounds) 1969	1	(Z)	45	1	30	1	15	1	300
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	45	1	30	1	15	1	300
Pears, all (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
Cherries, all (pounds) 1969	1	1	40	1	10	1	30	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	1	40	1	10	1	30	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	20	1	10	1	10	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	1	(Z)	20	1	10	1	10	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	30	1	10	1	20	1	400
1964	1	(NA)	4	-	-	1	4	1	40

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	4	2 100	1	(X)	-	50
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 600	-	2 560	1	4 000	-	4 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	12 700	4	3 720
Firewood and fuelwood	1	550	(NA)	(NA)
Sawlogs and veneer logs	5	11 980	(NA)	(NA)
Pulpwood	1	200	(NA)	(NA)
Other forest products	2	314	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	466	601
Land in farms ..... acres..	71 830	87 418
Average size of farm ..... acres..	154.1	145.5
Approximate land area ..... acres..	312 320	312 325
Proportion in farms ..... percent..	23.0	27.9
Value of land and buildings ..... dollars..	14 529 365	(NA)
Average per farm ..... dollars..	31 178	19 758
Average per acre ..... dollars..	202.27	134.09
Land in Farms According to Use		
Total cropland ..... farms..	415	564
acres..	24 200	26 954
Harvested cropland ..... farms..	344	513
acres..	15 188	17 248
Number of farms by acres harvested:		
1 to 9 acres	127	192
10 to 19 acres	85	142
20 to 29 acres	39	65
30 to 49 acres	31	49
Number of farms by acres harvested:		
50 to 99 acres	29	30
100 to 199 acres	18	20
200 to 499 acres	9	12
500 to 999 acres	5	2
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	188	154
acres.	4 310	2 946
All other cropland (see text) ..... farms..	194	(NA)
acres..	4 702	6 760
Woodland including woodland pasture ..... farms.	305	508
acres.	39 151	53 820
All other land (see text) ..... farms..	352	(NA)
acres..	8 479	6 627
Irrigated land ..... farms..	30	43
acres..	519	463

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	466	71 830	344	64 002	15 188	30	19 120	519	601	87 418	513	17 248
Farms with–												
1 to 9 acres	41	152	13	55	34	1	7	7	53	271	27	98
10 to 49 acres	133	3 578	96	2 606	1 024	8	234	34	191	5 107	165	1 503
50 to 69 acres	60	3 490	37	2 150	537	-	-	-	69	3 949	63	1 019
70 to 99 acres	41	3 380	38	3 121	770	-	-	-	59	4 934	52	864
100 to 139 acres	63	7 104	47	5 336	827	1	106	10	80	9 276	72	1 459
140 to 179 acres	25	3 912	20	3 173	874	2	303	33	29	4 433	24	686
180 to 219 acres	21	4 257	17	3 439	699	1	204	2	27	5 255	26	762
220 to 259 acres	28	6 548	26	6 065	1 082	3	675	66	20	4 674	16	735
260 to 499 acres	27	9 773	23	8 421	2 711	3	1 270	126	45	15 508	43	4 122
500 to 999 acres	17	11 292	17	11 292	1 289	4	2 673	44	19	13 977	17	2 292
1,000 to 1,999 acres	7	8 734	7	8 734	3 231	5	(D)	108	6	8 496	6	(D)
2,000 acres and over	3	9 610	3	9 610	2 110	2	(D)	89	3	11 538	2	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	466	601	17	35
acres..	71 830	87 418	689	1 397
Harvested cropland ..... farms..	344	513	16	34
acres..	15 188	17 248	130	418
Full owners ..... farms..	299	369	9	13
acres..	39 188	46 238	429	466
Harvested cropland .. farms..	195	287	8	12
acres..	5 478	5 735	60	74
Part owners ..... farms..	131	180	4	6
acres..	29 668	36 793	56	358
Harvested cropland .. farms..	120	179	4	6
acres..	8 682	10 409	20	74
Tenants ..... farms..	36	50	4	16
acres..	2 974	3 690	204	573
Harvested cropland .. farms..	29	46	4	16
acres..	1 028	1 042	50	270
Percent of tenancy	7.7	8.3	23.5	45.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	8	6	-	(NA)
25 to 34 years	30	44	-	(NA)
35 to 44 years	82	126	2	(NA)
45 to 54 years	144	149	3	(NA)
55 to 64 years	108	135	5	(NA)
65 years and over	94	141	7	(NA)
Average age	53.0	53.5	56.8	(NA)
Farm operators by place of residence:				
On farm operated	316	532	13	(NA)
Not on farm operated	65	(NA)	2	(NA)
Farm operators reporting days of work off farm	284	309	12	(NA)
1 to 49 days	53	72	3	(NA)
50 to 99 days	18		2	(NA)
100 to 199 days	32	237	2	(NA)
200 days and over	181		5	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	80	31
Class 2– " $20,000 to $39,999	48	55
Class 3– " $10,000 to $19,999	27	59
Class 4– " $5,000 to $9,999	25	51
Class 5– " $2,500 to $4,999	40	80
Class 6 (see text)	49	80
Part time (see text)	125	143
Part retirement (see text)	71	102
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	8 708 560	5 912 650
Average per farm ..... dollars..	18 687	9 838
Crops including nursery products and hay ..... farms..	272	(NA)
dollars..	1 951 857	1 939 107
Forest products ..... farms..	26	46
dollars..	51 074	110 425
Livestock, poultry, and their products ..... farms..	322	(NA)
dollars..	6 705 629	3 862 077

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	56	120
$250 to $499	48	59
$500 to $999	70	57
$1,000 to $1,499	14	37
$1,500 to $1,999	29	25
$2,000 to $2,499	30	27
$2,500 and over	219	276
Farms with farm-related income from—		
Customwork and other agricultural services—farms	41	(NA)
Customwork and other agricultural services—dollars	48 169	(NA)
Recreational services—farms	5	9
Recreational services—dollars	636	1 045
Government farm programs—farms	132	(NA)
Government farm programs—dollars	155 833	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	466	601
Farm production expenses, total (see text)—dollars	7 588 454	(NA)
Number of farms with expenditures of—		
$1 to $499	113	(NA)
$500 to $999	59	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	34	(NA)
$5,000 to $9,999	26	(NA)
$10,000 and over	149	(NA)
Items reported both years—dollars	6 384 870	4 197 212
Livestock and poultry—farms	216	290
Livestock and poultry—dollars	1 218 561	946 785
Feed for livestock and poultry—farms	305	352
Feed for livestock and poultry—dollars	3 661 481	2 270 950
Commercially mixed formula feeds—farms	221	320
Commercially mixed formula feeds—tons	37 797	25 099
Commercially mixed formula feeds—dollars	3 533 336	2 238 350
Seeds, bulbs, plants, and trees—farms	271	459
Seeds, bulbs, plants, and trees—dollars	83 285	38 356
Commercial fertilizer—farms	357	517
Commercial fertilizer—dollars	298 075	291 975
Lime—farms	52	94
Lime—dollars	11 758	(NA)
Other agricultural chemicals (see text)—farms	177	(NA)
Other agricultural chemicals (see text)—dollars	149 766	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	452	501
Gasoline and other petroleum fuel and oil for the farm business—dollars	309 819	242 655
Hired farm labor—farms	219	275
Hired farm labor—dollars	630 305	348 295
Contract labor, machine hire, and customwork—farms	180	287
Contract labor, machine hire, and customwork—dollars	183 344	58 196
All other production expenses—farms	363	(NA)
All other production expenses—dollars	1 042 060	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	445	2 742 649
By value groups:		
$1 to $999	70	39 700
$1,000 to $4,999	247	549 424
$5,000 to $9,999	46	292 450
$10,000 to $19,999	46	560 080
$20,000 and over	36	1 300 995

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	316	451	201	241	173	210	452	571
Motortrucks including pickups	349	482	153	178	231	304	382	467
Tractors other than garden tractors and motor tillers	378	626	125	170	296	456	410	619
Riding garden tractors 7 hp and over	28	28	15	15	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	31	32	20	20	11	12	7	7
Cornpickers, corn heads, and picker shellers	49	49	24	24	25	25	42	42
Pickup balers	30	30	14	14	16	16	33	33

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	274	(X)	254	(X)	386	(NA)	(NA)	(NA)
Cattle and calves	172	3 065	135	1 283	281	3 226	146	1 210
Farms with—								
1 to 4	55	125	60	144	201	(NA)	(NA)	(NA)
5 to 9	43	285	32	220		(NA)	(NA)	(NA)
10 to 19	26	355	25	326	40	(NA)	(NA)	(NA)
20 and over	48	2 300	18	593	40	(NA)	(NA)	(NA)
Cows and heifers that had calved	122	1 519	(X)	(X)	241	1 690	(NA)	(NA)
Milk cows	60	718	(X)	(X)	152	885	(NA)	(NA)
Farms with—								
1 or 2	40	52	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	1	9	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	12	634	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	190	6 943	177	11 938	269	4 703	160	8 699
Farms with—								
1 to 4	39	106	8	28	157	(NA)	45	(NA)
5 to 9	25	161	17	120		(NA)		(NA)
10 to 24	47	703	44	695	56	(NA)	115	(NA)
25 and over	79	5 973	108	11 095	56	(NA)		(NA)
Feeder pigs	(X)	(X)	64	4 560	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	149	1 497	(X)	(X)	153	1 188	(X)	(X)
December 1 of preceding year and May 31	132	814	(X)	(X)	116	624	(X)	(X)
June 1 and November 30	116	683	(X)	(X)	126	564	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	60	8	48	6	97	6	49
Horses and ponies	55	132	8	29	(NA)	(NA)	24	53
Chickens 3 months old or older	69	27 756	5	6 318	192	35 690	(NA)	21 922
Farms with–								
1 to 99	61	1 506	2	(D)	168	(NA)	(NA)	(NA)
100 to 399	5	(D)	1	(D)	18	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	27 306	5	6 318	176	34 660	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	80	1 931 698	118	9 757 679	(NA)	(NA)	125	6 438 750
Other livestock and poultry	31	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	233	385
For grain	farms.	224	343
	acres.	3 408	3 318
	bushels.	144 659	147 045
Cut for silage, green or dry fodder, or hogged or grazed	farms.	28	(NA)
	acres.	697	748
Sorghums for all purposes except sirup	farms.	24	37
For grain or seed	farms.	21	25
	acres.	198	233
	bushels.	7 008	7 259
Cut for silage, dry forage or hay, or hogged or grazed	farms.	3	(NA)
	acres.	23	82
Wheat for grain	farms.	81	155
	acres.	915	1 228
	bushels.	29 631	27 432
Other small grains for grain	farms.	74	(NA)
	acres.	2 085	2 264
Soybeans for beans	farms.	46	31
	acres.	1 507	345
	bushels.	32 333	5 774
Hay, excluding sorghum hay	farms.	79	(NA)
	acres.	900	1 877
	tons.	1 184	2 620
Cotton	farms.	33	69
	acres.	2 269	2 953
	bales.	1 218	3 397
Peanuts for nuts	farms.	-	4
	acres.	-	(Z)
	pounds.	-	734
Tobacco	farms.	97	169
	acres.	642	812
	pounds.	911 119	1 550 550
Irish potatoes and sweetpotatoes	farms.	34	(NA)
	acres.	39	90
Vegetables, sweet corn, or melons for sale	farms.	39	28
	acres.	206	123
Berries for sale	farms.	-	6
	acres.	-	1
Land in orchards (see text)	farms.	44	66
	acres.	2 384	2 812
Other crops	farms.	35	(NA)
	acres.	129	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	2 740	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	220	276
Land in farms	acres.	49 849	56 374
Average size of farm	acres.	226.5	204.2
Value of land and buildings	dollars.	10 668 198	(NA)
Average per farm	dollars.	48 491	(NA)
Average per acre	dollars.	214.01	(NA)
Land in Farms According to Use			
Total cropland	farms.	186	(NA)
	acres.	18 702	19 489
Harvested cropland	farms.	163	227
	acres.	12 962	13 878
Number of farms by acres harvested:			
1 to 49 acres		105	(NA)
50 to 99 acres		26	(NA)
100 to 199 acres		17	(NA)
200 to 499 acres		9	(NA)
500 to 999 acres		5	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	80	67
	acres.	2 499	1 234
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	15	48
	acres.	266	1 229
Cropland on which all crops failed	farms.	6	19
	acres.	133	247
Cropland in cultivated summer fallow	farms.	14	-
	acres.	278	-
Cropland idle	farms.	80	117
	acres.	2 564	2 901
Total woodland	farms.	146	225
	acres.	27 876	32 632
Woodland pastured	farms.	65	70
	acres.	5 017	2 254
Woodland not pastured	farms.	115	215
	acres.	22 859	30 378
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	38	107
	acres.	1 086	3 040
Improved pastureland and rangeland	farms.	26	58
	acres.	772	1 594
Pastureland and rangeland not improved	farms.	19	(NA)
	acres.	314	1 446
All other land (see text)	farms.	163	246
	acres.	2 185	1 209
Irrigated land	farms.	28	40
	acres.	509	446
Total pastureland (all types)	farms.	122	(NA)
	acres.	8 602	6 528
Conservation Practices			
Grain or row crops farmed on the contour	farms.	20	(NA)
	acres.	1 058	(NA)
Stripcropping systems to control erosion	farms.	11	(NA)
	acres.	1 562	(NA)
Cropland and pastureland having terraces	farms.	24	(NA)
	acres.	827	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	220	276	49 849	163	47 116	12 962	28	18 587	509
Farms with–									
1 to 9 acres	26	33	93	4	24	15	1	7	7
10 to 49 acres	57	66	1 710	37	1 177	486	7	209	30
50 to 69 acres	17	27	967	12	684	272	-	-	-
70 to 99 acres	13	17	1 084	11	911	369	-	-	-
100 to 139 acres	20	36	2 366	17	2 002	514	1	106	10
140 to 179 acres	15	14	2 371	14	2 216	784	2	303	33
180 to 219 acres	12	13	2 445	10	2 027	505	1	204	2
220 to 259 acres	16	16	3 721	16	3 721	972	3	675	66
260 to 499 acres	22	33	8 200	20	7 462	2 674	3	1 270	126
500 to 999 acres	12	13	8 548	12	8 548	1 030	3	2 165	38
1,000 to 1,999 acres	7	5	8 734	7	8 734	3 231	5	(D)	108
2,000 acres and over	3	3	9 610	3	9 610	2 110	2	(D)	89

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	35
Proportion of all class 1-5 farms–percent	15.9
Land in farms–acres	19 725
Cropland–acres	7 968
Class 1-5 farms irrigated in 1969–number	28
Proportion of all class 1-5 farms–percent	12.7
Land in farms–acres	18 587
Average per farm–acres	663.8
Cropland–acres	7 424
Harvested cropland–acres	6 111
Irrigated land–acres	509
Average per farm–acres	18.1

	1969
Irrigated land–Continued	
Cropland–farms	28
–acres	509
Harvested–farms	28
–acres	508
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	336
Class 1-5 farms with artificial drainage–number	8
Proportion of class 1-5 farms–percent	3.6
Land in farms–acres	3 935
Average per farm–acres	491.8
Drained land–acres	157
Average per farm–acres	19.6
Class 1-5 farms reporting both irrigation and drainage in 1969–number	2
Land in farms–acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	220	3	276
–acres	49 849	83	56 374
Harvested cropland–farms	163	2	227
–acres	12 962	53	13 878
Full owners–farms	118	2	127
–acres	21 637	46	(NA)
Harvested cropland–farms	69	1	(NA)
–acres	4 083	16	(NA)
Part owners–farms	81	-	118
–acres	26 349	-	(NA)
Harvested cropland–farms	79	-	(NA)
–acres	8 135	-	(NA)
Tenants–farms	21	1	29
–acres	1 863	37	(NA)
Harvested cropland–farms	15	1	(NA)
–acres	744	37	(NA)
Percent of tenancy	9.5	33.3	10.5
Farms by type of organization			
Individual or family–farms	193	2	(NA)
–acres	41 002	53	(NA)
Partnership–farms	25	1	(NA)
–acres	(D)	30	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	-	-	(NA)
–acres	-	-	(NA)
10 or fewer shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	2	-	(NA)
–acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	5
25 to 34 years	19	-	31
35 to 44 years	53	2	63
45 to 54 years	62	-	79
55 to 64 years	55	1	59
65 years and over	23	-	39
Average age	49.3	43.6	(NA)
Farm operators by place of residence:			
On farm operated	161	1	249
Not on farm operated	19	-	17
Farm operators reporting days of work off farm	114	-	120
1 to 49 days	28	-	24
50 to 99 days	10	-	15
100 to 199 days	14	-	13
200 days and over	62	-	68

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	80	31
Class 2– " $20,000 to $39,999	48	55
Class 3– " $10,000 to $19,999	27	59
Class 4– " $5,000 to $9,999	25	51
Class 5– " $2,500 to $4,999	40	80
Market value of all agricultural products sold (see text)–farms	220	276
–dollars	8 468 120	5 691 319
Average per farm–dollars	38 491	20 620

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	38	80
$5,000 to $7,499	21	26
$7,500 to $9,999	4	25
$10,000 to $14,999	13	39
$15,000 to $19,999	14	20
$20,000 to $29,999	24	34
$30,000 to $39,999	24	21
$40,000 to $59,999	43	17
$60,000 and over	37	14
$60,000 to $79,999	21	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	128	1 818 602
Grains	79	173 048
Tobacco	67	560 242
Cotton and cottonseed	26	147 022
Field seeds, hay, forage, and silage	16	11 465
Other field crops	6	5 288
Vegetables, sweet corn, and melons	10	10 957
Fruits, nuts, and berries	28	836 060
Nursery and greenhouse products	3	74 520
Forest products sold	19	47 369
Livestock, poultry, and their products sold	192	6 602 149
Poultry and poultry products	124	5 751 980
Dairy products	15	419 867
Dairy cattle and calves	17	34 021
Other cattle and calves	53	65 907
Hogs, sheep, and goats	100	326 992
Other livestock and livestock products	9	3 382
Farms with farm-related income from—		
Customwork and other agricultural services	24	30 735
Recreational services	5	636
Government farm programs	66	132 427

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text)	220	276
dollars	7 336 268	(NA)
Number of farms with expenditures of—		
$1 to $1,999	11	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	25	(NA)
$10,000 to $19,999	32	(NA)
$20,000 to $39,999	50	(NA)
$40,000 and over	66	(NA)
Items reported both years, dollars	6 210 361	4 020 519
Livestock and poultry, farms	156	(NA)
dollars	1 202 620	909 679
Feed for livestock and poultry, farms	184	179
dollars	3 616 717	2 237 994
Commercially mixed formula feeds, farms	165	167
tons	37 602	(NA)
dollars	3 518 562	2 216 941
Feed ingredients, farms	25	(NA)
tons	462	(NA)
dollars	36 574	(NA)
Whole grains, farms	37	51
tons	1 246	(NA)
dollars	55 807	20 503
Hay, green chop, and silage, farms	12	11
tons	317	(NA)
dollars	5 774	550
Seeds, bulbs, plants, and trees, farms	144	199
dollars	77 032	30 645
Commercial fertilizer, farms	159	215
dollars	265 281	253 136
Lime, farms	29	56
dollars	9 569	(NA)
Other agricultural chemicals (see text), farms	112	(NA)
dollars	140 598	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	220	276
dollars	277 546	217 331
Gasoline, farms	210	276
dollars	130 014	138 887
Diesel oil, farms	67	45
dollars	49 142	11 995
LP gas, butane, and propane, farms	70	25
dollars	45 558	15 828
Motor oil, grease, piped gas, kerosene, and fuel oil, farms	220	276
dollars	52 832	50 621
Hired farm labor, farms	137	176
dollars	596 387	333 204
Workers by number of days worked:		
150 days or more, farms	39	55
workers	171	166
Less than 150 days, farms	121	(NA)
workers	1 219	(NA)
Contract labor, farms	25	(NA)
dollars	125 770	(NA)
Machine hire and customwork, farms	106	137
dollars	49 008	38 530
All other production expenses, farms	219	(NA)
dollars	975 740	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	215	2 184 179
By value groups:		
$1 to $4,999	110	248 124
$5,000 to $9,999	30	193 300
$10,000 to $19,999	41	487 720
$20,000 to $29,999	23	527 460
$30,000 to $49,999	3	114 950
$50,000 and over	8	612 625

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	165	237	105	130	84	107	219	277
2 or 3	50	110	16	38	16	33	(NA)	(NA)
4 and over	3	15	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	185	297	94	114	120	183	220	289
2 and over	58	170	14	34	27	90	(NA)	(NA)
Tractors other than garden tractors and motor tillers	188	384	78	117	145	267	225	412
2 or 3	90	206	23	52	60	137	(NA)	(NA)
4 and over	18	98	3	13	9	54	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	187	381	77	115	145	266	225	411
Crawler tractors	2	3	1	2	1	1	1	1
Riding garden tractors 7 hp and over	12	12	11	11	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	18	19	12	12	6	7	7	7
Cornpickers, corn heads, and picker-shellers	36	36	15	15	21	21	(NA)	(NA)
Corn heads for combines	14	14	12	12	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	3	3	19	19	(NA)	(NA)
Pickup balers	21	21	9	9	12	12	(NA)	(NA)
Windrowers, pull and self-propelled	9	12	4	4	5	8	(NA)	(NA)
Field forage harvesters, shear bar	15	16	8	9	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	94	(X)	123	(X)
Chickens 3 months old or older	17	26 359	5	6 318
Farms with--				
1 to 1,599	15	(D)	3	318
1,600 to 3,199	-	-	1	2 000
3,200 to 9,999	1	(D)	1	4 000
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	15	26 223	5	6 318
Pullets not yet of laying age	1	100	-	-
Other chickens	2	36	-	-
Broilers and other meat-type chickens less than 3 months old	80	1 931 698	116	9 757 677
Turkeys	-	-	3	29 800
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	3	29 800
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	64	30 971	(NA)	20 656
Broilers and other meat-type chickens	(NA)	(NA)	122	6 425 249
Turkeys	(NA)	(NA)	2	6

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	138	(X)	128	(X)	(X)	(X)
Any cattle, hogs, or sheep	131	(X)	125	(X)	(X)	(X)
Cattle and calves	78	2 216	68	943	3	15
Farms with--						
1 to 19	44	325	50	350	3	15
20 to 49	21	586	15	434	-	-
50 to 99	8	546	3	159	-	-
100 to 199	4	(D)	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	48	394	3	15
Farms with--						
1 to 9	(X)	(X)	31	110	2	5
10 to 19	(X)	(X)	12	145	1	10
20 to 49	(X)	(X)	5	139	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	48	549	-	-
Farms with--						
1 to 9	(X)	(X)	25	92	-	-
10 to 19	(X)	(X)	12	169	-	-
20 to 49	(X)	(X)	11	288	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	56	672	(X)	(X)	(X)	(X)
Bulls and steers, including calves	59	309	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	165	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	117	2 257	72	853	(NA)	65
Cattle	(NA)	(NA)	57	340	6	48
Calves	(NA)	(NA)	54	513	2	17

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	66	1 235	77	1 538	34	678	44	557
Farms with--								
1 to 19	48	304	48	359	25	88	35	216
20 to 49	10	279	22	591	3	125	7	154
50 to 99	6	(D)	5	(D)	5	(D)	1	(D)
100 and over	2	(D)	2	(D)	1	(D)	1	(D)
1964								
Total on place	103	1 252	(NA)	1 494	61	763	(NA)	489

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	100	5 654	99	9 252	121	3 195	79	6 391
Farms with–								
1 to 24	40	418	24	331	(NA)	(NA)	(NA)	(NA)
25 to 49	26	912	22	859	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 268	21	1 467	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 056	32	6 595	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 383	15	1 838	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 673	17	4 757	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	77	797	(X)	(X)	75	706	(X)	(X)
Other hogs and pigs	92	4 857	(X)	(X)	111	2 489	(X)	(X)
Feeder pigs sold	(X)	(X)	36	3 685	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	85	1 207	(X)	(X)	76	846	(X)	(X)
December 1 of preceding year and May 31	77	648	(X)	(X)	64	447	(X)	(X)
June 1 and November 30	72	559	(X)	(X)	63	399	(X)	(X)
Sheep and lambs	4	40	4	29	1	6	1	1
Any goats	2	3	1	1	–	–	1	5
All other livestock	28	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	171
Total – dollars	415 448
Commercial fertilizer – farms	151
Commercial fertilizer – acres on which used	12 749
Commercial fertilizer – tons	4 046
Commercial fertilizer – dollars	265 281
Lime – farms	29
Lime – acres on which used	858
Lime – tons	1 237
Lime – dollars	9 569
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
Insects on hay crops – acres on which used	–
Insects on hay crops – dollars	–
Insects on other crops – farms	65
Insects on other crops – acres on which used	4 925
Insects on other crops – dollars	93 975
Nematodes in crops – farms	9
Nematodes in crops – acres on which used	339
Nematodes in crops – dollars	6 580
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	679
Diseases in crops and orchards – dollars	10 032
Weeds or grass in crops – farms	47
Weeds or grass in crops – acres on which used	3 518
Weeds or grass in crops – dollars	23 328
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	119
Weeds or brush in pasture – dollars	220
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	708
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 718
Insect control on livestock and poultry – farms	39
Insect control on livestock and poultry – dollars	3 069

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	80	2 499	–	–	18	858	17	196	2	23
Improved pasture	26	772	–	–	8	273	7	56	1	4
Field corn for all purposes	117	3 196	1	2	92	2 615	88	636	13	118
Sorghums for all purposes	17	200	–	–	15	193	15	59	1	2
All small grains	66	2 621	–	–	54	2 401	48	276	14	168
Field crops other than corn, sorghums, small grains, silage, and field seeds	93	4 138	24	374	83	3 911	83	1 386	4	171
Hay or grass silage	42	576	–	–	13	172	12	43	2	3
Field seeds	5	60	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	12	114	3	14	9	92	9	38	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	26	2 193	2	110	23	2 180	23	854	–	–
Nursery or greenhouse products	3	38	2	8	2	38	2	11	1	1
All other crops	4	8	–	–	4	8	4	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	112	2 527	114 103	1	2	155	2 307	102 957
For silage (tons, green weight)	22	653	8 702	–	–	17	485	5 252
Cut for green or dry fodder, hogged or grazed	4	16	(X)	–	–	(NA)	160	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	177	6 388	–	–	12	162	4 583
For silage (tons, green weight)	3	23	271	–	–	2	38	450
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	2	37	63
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	71	93	–	–	5	56	94
Small grain hay (tons, dry)	11	183	316	–	–	26	291	520
Other hay (tons, dry)	28	252	376	–	–	(NA)	967	1 320
Grass silage (tons, green)	4	70	450	–	–	2	7	35
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	41	723	23 922	-	-	32	596	64	40	81	806	18 165
Winter wheat (bushels)	41	723	23 922	-	-	32	596	64	40	-	-	-
Oats for grain (bushels)	15	179	8 285	-	-	13	163	24	9	39	340	15 172
Barley for grain (bushels)	8	98	3 785	-	-	8	98	14	5	20	126	5 255
Rye for grain (bushels)	9	1 271	18 726	-	-	8	1 264	100	110	18	1 010	17 335
Soybeans for beans (bushels)	27	1 277	28 444	-	-	17	1 060	118	100	18	290	4 920
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	110
Irish potatoes (hundredweight)	9	1	98	-	-	3	1	1	-	17	9	1 145
Tobacco (pounds)	67	595	849 937	24	370	67	594	547	-	132	756	1 465 557
Cotton (bales)	26	2 236	1 199	1	4	26	2 228	707	71	51	2 854	3 304

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	114	3	14	21	105
Selected vegetables:						
Tomatoes	1	1	1	1	3	2
Sweet corn	3	14	-	-	6	15
Cucumbers and pickles	-	-	-	-	2	-
Watermelons	11	95	2	13	14	58
Snap beans, bush, pole	1	(Z)	-	-	3	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	26	2 193	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	37	2 477	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	3	25	-	-	1	25	-	-
	1964	9	(NA)	1 049	3	575	8	474	7	23 500
Peaches, all (pounds)	1969	24	2 147	216 702	7	39 811	24	176 891	23	18 979 300
	1964	32	(NA)	223 636	9	25 012	30	198 624	9	2 330 340
Clingstone (pounds)	1969	8	327	24 200	2	1 800	8	22 400	6	2 956 250
Freestone (pounds)	1969	23	1 820	192 502	6	38 011	23	154 491	22	16 023 050
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	-	-	1	3	2	800
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	1	3	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	32	7 700	2	3 300	3	4 400	3	94 000
	1964	3	(NA)	1 308	1	8	2	1 300	1	6 300

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	38	74 520	3	(X)	61	57 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	36 600	22	86 190
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	1	800	(NA)	(NA)
Pulpwood	15	9 669	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 306	1 493
Land in farms ..... acres. .	141 568	171 265
Average size of farm ..... acres. .	108.3	114.7
Approximate land area ..... acres. .	450 624	451 205
Proportion in farms ..... percent. .	31.4	37.9
Value of land and buildings ..... dollars. .	41 624 053	(NA)
Average per farm ..... dollars. .	31 871	19 801
Average per acre ..... dollars. .	294.02	179.47
Land in Farms According to Use		
Total cropland ..... farms. .	1 133	1 388
acres. .	41 874	47 326
Harvested cropland ..... farms. .	1 004	1 311
acres. .	19 301	25 494
Number of farms by acres harvested:		
1 to 9 acres	469	544
10 to 19 acres	274	380
20 to 29 acres	101	191
30 to 49 acres	99	120
Number of farms by acres harvested:		
50 to 99 acres	33	47
100 to 199 acres	20	18
200 to 499 acres	6	10
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	446	295
acres. .	7 015	4 065
All other cropland (see text) .... farms. .	613	(NA)
acres. .	15 558	17 767
Woodland including woodland pasture ..... farms. .	883	1 280
acres. .	79 416	110 917
All other land (see text) ..... farms. .	1 003	(NA)
acres. .	20 278	12 990
Irrigated land ..... farms. .	192	295
acres. .	2 089	2 574

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 306	141 568	1 004	125 409	19 301	192	33 992	2 089	1 493	171 265	1 311	25 494
Farms with–												
1 to 9 acres	133	590	52	285	225	8	60	12	148	725	71	283
10 to 49 acres	441	11 775	321	8 939	2 987	38	935	331	489	13 298	436	4 123
50 to 69 acres	156	9 065	130	7 542	1 656	15	886	121	188	10 922	171	2 331
70 to 99 acres	165	13 784	135	11 236	1 861	31	2 493	236	197	16 219	190	2 879
100 to 139 acres	137	16 108	117	13 805	2 576	26	3 070	289	166	19 538	158	3 293
140 to 179 acres	87	13 748	76	12 012	1 648	23	3 689	275	97	15 422	91	2 227
180 to 219 acres	51	10 047	47	9 212	1 190	9	1 732	145	59	11 695	56	1 508
220 to 259 acres	28	6 552	26	6 078	847	7	1 678	125	30	7 058	26	697
260 to 499 acres	76	26 332	69	23 268	3 026	22	7 301	268	74	25 218	71	3 198
500 to 999 acres	22	14 422	21	13 887	1 770	11	(D)	230	31	21 100	27	2 157
1,000 to 1,999 acres	7	8 445	7	8 445	488	-	-	-	9	12 853	9	1 541
2,000 acres and over	3	10 700	3	10 700	1 027	2	(D)	57	5	17 216	5	1 257

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 306	1 493	63	141
acres. .	141 568	171 265	2 331	5 497
Harvested cropland ..... farms. .	1 004	1 311	50	130
acres. .	19 301	25 494	304	1 282
Full owners ..... farms. .	953	942	51	76
acres. .	105 633	108 765	2 175	2 885
Harvested cropland .. farms. .	670	783	40	65
acres. .	9 493	12 327	205	455
Part owners ..... farms. .	249	397	8	41
acres. .	32 374	43 152	104	1 624
Harvested cropland .. farms. .	240	393	8	41
acres. .	8 323	10 285	55	578
Tenants ..... farms. .	104	141	4	24
acres. .	3 561	9 879	52	988
Harvested cropland .. farms. .	94	126	2	24
acres. .	1 485	2 234	44	249
Percent of tenancy	7.9	9.4	6.3	17.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	19	24	-	(NA)
25 to 34 years	142	159	-	(NA)
35 to 44 years	244	305	8	(NA)
45 to 54 years	338	400	24	(NA)
55 to 64 years	365	341	23	(NA)
65 years and over	198	264	8	(NA)
Average age	51.0	51.2	54.4	(NA)
Farm operators by place of residence:				
On farm operated	884	1 360	44	(NA)
Not on farm operated	197	(NA)	10	(NA)
Farm operators reporting days of work off farm	769	758	44	(NA)
1 to 49 days	110	175	5	(NA)
50 to 99 days	78		11	(NA)
100 to 199 days	133	583	6	(NA)
200 days and over	448		22	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	172	70
Class 2– " $20,000 to $39,999	188	177
Class 3– " $10,000 to $19,999	171	281
Class 4– " $5,000 to $9,999	156	223
Class 5– " $2,500 to $4,999	182	182
Class 6 (see text)	95	145
Part time (see text)	227	265
Part retirement (see text)	114	149
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	23 026 562	16 273 500
Average per farm ..... dollars. .	17 631	10 900
Crops including nursery products and hay ..... farms. .	777	(NA)
dollars. .	4 941 612	6 007 851
Forest products ..... farms. .	80	84
dollars. .	160 896	158 985
Livestock, poultry, and their products ..... farms. .	734	(NA)
dollars. .	17 924 054	10 094 136

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	153	184
$250 to $499	55	97
$500 to $999	85	92
$1,000 to $1,499	68	74
$1,500 to $1,999	42	67
$2,000 to $2,499	42	45
$2,500 and over	861	934
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms..	59	(NA)
dollars..	98 247	(NA)
Recreational services ..... farms..	17	20
dollars..	2 635	(D)
Government farm programs ..... farms..	340	(NA)
dollars..	158 263	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	1 306	1 493
dollars..	19 015 524	(NA)
Number of farms with expenditures of–		
$1 to $499	137	(NA)
$500 to $999	127	(NA)
$1,000 to $1,999	192	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	148	(NA)
$5,000 to $9,999	146	(NA)
$10,000 and over	453	(NA)
Items reported both years ..... dollars..	16 359 444	9 890 814
Livestock and poultry ..... farms..	637	749
dollars..	3 198 698	2 162 150
Feed for livestock and poultry ..... farms..	764	867
dollars..	10 243 265	5 433 650
Commercially mixed formula feeds ..... farms..	620	742
tons..	110 547	61 907
dollars..	9 677 229	5 362 250
Seeds, bulbs, plants, and trees ..... farms..	699	1 219
dollars..	76 791	83 814
Commercial fertilizer ..... farms..	967	1 320
dollars..	546 176	543 155
Lime ..... farms..	147	126
dollars..	18 075	(NA)
Other agricultural chemicals (see text) ..... farms..	592	(NA)
dollars..	118 244	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 297	1 425
dollars..	833 659	612 265
Hired farm labor ..... farms..	707	908
dollars..	1 270 756	933 325
Contract labor, machine hire, and customwork ..... farms..	531	690
dollars..	190 099	122 455
All other production expenses ..... farms..	1 182	(NA)
dollars..	2 519 761	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 261	6 561 847
By value groups:		
$1 to $999	150	85 490
$1,000 to $4,999	721	1 770 217
$5,000 to $9,999	203	1 289 030
$10,000 to $19,999	140	1 680 530
$20,000 and over	47	1 736 580

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	915	1 193	572	696	443	497	1 175	1 429
Motortrucks including pickups	894	1 143	474	541	489	602	1 057	1 152
Tractors other than garden tractors and motor tillers	1 062	1 641	395	513	767	1 128	1 136	1 552
Riding garden tractors 7 hp and over	67	76	55	58	16	18	(NA)	(NA)
Grain and bean combines, self-propelled	57	60	26	27	31	33	2	3
Cornpickers, corn heads, and picker-shellers	99	106	44	48	56	58	67	72
Pickup balers	80	80	34	34	46	46	59	59

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	568	(X)	495	(X)	917	(NA)	(NA)	(NA)
Cattle and calves	363	4 357	242	2 063	618	4 630	280	1 621
Farms with–								
1 to 4	127	273	116	272	478	(NA)	(NA)	(NA)
5 to 9	84	575	68	428		(NA)	(NA)	(NA)
10 to 19	99	1 309	34	443	88	(NA)	(NA)	(NA)
20 and over	53	2 200	24	920	52	(NA)	(NA)	(NA)
Cows and heifers that had calved	265	1 766	(X)	(X)	518	1 898	(NA)	(NA)
Milk cows	107	294	(X)	(X)	364	716	(NA)	(NA)
Farms with–								
1 or 2	93	114	(X)	(X)	322	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	4	23	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	4	137	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	369	11 358	342	24 401	694	6 538	309	10 905
Farms with–								
1 to 4	77	205	21	54	484	(NA)	79	(NA)
5 to 9	63	415	19	128		(NA)		(NA)
10 to 24	94	1 525	84	1 429	143	(NA)	230	(NA)
25 and over	135	9 213	218	22 790	67	(NA)		(NA)
Feeder pigs	(X)	(X)	132	10 017	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	288	2 880	(X)	(X)	323	1 313	(X)	(X)
December 1 of preceding year and May 31	246	1 405	(X)	(X)	226	625	(X)	(X)
June 1 and November 30	236	1 475	(X)	(X)	265	688	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	60	6	46	5	56	2	26
Horses and ponies	123	649	22	66	(NA)	(NA)	16	43
Chickens 3 months old or older	131	82 304	29	89 277	452	20 993	(NA)	13 793
Farms with--								
1 to 99	107	2 664	2	50	420	(NA)	(NA)	(NA)
100 to 399	8	1 500	13	2 847	21	(NA)	(NA)	(NA)
400 to 1,599	11	7 140	5	4 035	10	(NA)	(NA)	(NA)
1,600 and over	5	71 000	9	82 345	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	120	81 047	28	82 457	404	18 840	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	305	5 333 714	403	25 196 883	(NA)	(NA)	427	19 280 500
Other livestock and poultry	81	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	546	967	Hay, excluding sorghum hay ... farms.	174	(NA)
For grain ... farms.	539	959	acres.	1 534	2 264
acres.	4 663	5 948	tons.	3 127	2 850
bushels.	197 598	274 265	Cotton ... farms.	27	116
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	11	(NA)	acres.	402	1 487
acres.	130	239	bales.	241	1 407
Sorghums for all purposes except sirup ... farms.	26	40	Peanuts for nuts ... farms.	6	12
For grain or seed ... farms.	20	24	acres.	97	111
acres.	178	158	pounds.	183 300	185 845
bushels.	6 323	4 727	Tobacco ... farms.	510	713
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)	acres.	3 713	4 061
acres.	84	45	pounds.	6 616 710	8 499 150
Wheat for grain ... farms.	190	464	Irish potatoes and sweetpotatoes ... farms.	106	(NA)
acres.	1 393	3 139	acres.	150	53
bushels.	49 297	66 648	Vegetables, sweet corn, or melons for sale ... farms.	81	73
Other small grains for grain ... farms.	212	(NA)	acres.	283	336
acres.	3 564	3 889	Berries for sale ... farms.	8	13
Soybeans for beans ... farms.	126	121	acres.	44	80
acres.	2 781	1 693	Land in orchards (see text) ... farms.	46	63
bushels.	55 501	35 600	acres.	212	868
			Other crops ... farms.	64	(NA)
			acres.	283	(NA)
			Greenhouse products under glass or other protection ... farms.	-	(NA)
			sq. ft.	-	44 815

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	869	933	Total woodland ... farms.	594	786
Land in farms ... acres.	105 518	126 436	acres.	60 046	80 935
Average size of farm ... acres.	121.4	135.5	Woodland pastured ... farms.	267	214
Value of land and buildings ... dollars.	33 041 973	(NA)	acres.	11 435	3 345
Average per farm ... dollars.	38 022	(NA)	Woodland not pastured ... farms.	480	767
Average per acre ... dollars.	313.14	(NA)	acres.	48 611	77 590
Land in Farms According to Use					
Total cropland ... farms.	753	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	143	287
acres.	33 586	36 578	acres.	3 228	4 402
Harvested cropland ... farms.	692	788	Improved pastureland and rangeland ... farms.	79	188
acres.	16 532	19 993	acres.	1 087	2 634
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	77	(NA)
1 to 49 acres	633	(NA)	acres.	2 141	1 768
50 to 99 acres	32	(NA)			
100 to 199 acres	19	(NA)	All other land (see text) ... farms.	640	872
200 to 499 acres	6	(NA)	acres.	8 658	4 507
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ... farms.	180	278
1,000 to 1,999 acres	-	(NA)	acres.	2 057	2 524
2,000 acres and over	-	(NA)	Total pastureland (all types) ... farms.	481	(NA)
Cropland used only for pasture or grazing ... farms.	294	188	acres.	19 507	10 732
acres.	4 844	2 985	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	167	238	Grain or row crops farmed on the contour ... farms.	51	(NA)
acres.	2 981	4 398	acres.	988	(NA)
Cropland on which all crops failed ... farms.	33	47	Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	384	353	acres.	233	(NA)
Cropland in cultivated summer fallow ... farms.	80	-	Cropland and pastureland having terraces ... farms.	60	(NA)
acres.	1 799	-	acres.	1 506	(NA)
Cropland idle ... farms.	347	505			
acres.	7 046	8 849			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	869	933	105 518	692	97 236	16 532	180	33 292	2 057
Farms with–									
1 to 9 acres	94	103	445	31	180	156	2	16	6
10 to 49 acres	253	259	6 869	191	5 427	2 050	34	774	312
50 to 69 acres	111	106	6 433	100	5 804	1 473	14	821	119
70 to 99 acres	114	125	9 482	99	8 181	1 371	31	2 493	236
100 to 139 acres	97	113	11 509	85	10 160	2 223	26	3 070	289
140 to 179 acres	59	70	9 325	52	8 220	1 427	23	3 689	275
180 to 219 acres	40	39	7 877	37	7 256	1 101	9	1 732	145
220 to 259 acres	17	24	4 001	16	3 771	721	7	1 678	125
260 to 499 acres	55	55	18 447	52	17 107	2 740	21	6 871	263
500 to 999 acres	20	26	13 362	20	13 362	1 756	11	(D)	230
1,000 to 1,999 acres	6	8	7 068	6	7 068	487	-	-	-
2,000 acres and over	3	5	10 700	3	10 700	1 027	2	(D)	57

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	202
Proportion of all class 1-5 farms, percent	23.2
Land in farms, acres	36 883
Cropland, acres	13 499
Class 1-5 farms irrigated in 1969, number	180
Proportion of all class 1-5 farms, percent	20.7
Land in farms, acres	33 292
Average per farm, acres	184.9
Cropland, acres	12 477
Harvested cropland, acres	6 562
Irrigated land, acres	2 057
Average per farm, acres	11.4

	1969
Irrigated land—Continued	
Cropland, farms	180
acres	2 057
Harvested, farms	178
acres	2 033
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	1 108
Class 1-5 farms with artificial drainage, number	21
Proportion of class 1-5 farms, percent	2.4
Land in farms, acres	10 692
Average per farm, acres	509.1
Drained land, acres	250
Average per farm, acres	11.9
Class 1-5 farms reporting both irrigation and drainage in 1969, number	10
Land in farms, acres	1 917

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	869	22	933
acres	105 518	1 371	126 436
Harvested cropland, farms	692	21	788
acres	16 532	216	19 993
Full owners, farms	585	15	518
acres	72 997	1 252	(NA)
Harvested cropland, farms	415	14	(NA)
acres	7 427	127	(NA)
Part owners, farms	212	5	302
acres	29 801	70	(NA)
Harvested cropland, farms	210	5	(NA)
acres	7 962	45	(NA)
Tenants, farms	72	2	103
acres	2 720	49	(NA)
Harvested cropland, farms	67	2	(NA)
acres	1 143	44	(NA)
Percent of tenancy	8.2	9.0	11.0
Farms by type of organization:			
Individual or family, farms	768	20	(NA)
acres	86 182	1 214	(NA)
Partnership, farms	89	2	(NA)
acres	10 340	157	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	9	-	(NA)
acres	8 774	-	(NA)
10 or fewer shareholders, farms	8	-	(NA)
acres	8 512	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	262	-	(NA)
Other, farms	3	-	(NA)
acres	222	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	16
25 to 34 years	94	-	119
35 to 44 years	182	3	211
45 to 54 years	240	13	263
55 to 64 years	252	2	209
65 years and over	84	4	115
Average age	49.4	53.5	(NA)
Farm operators by place of residence:			
On farm operated	603	14	851
Not on farm operated	105	2	49
Farm operators reporting days of work off farm	459	12	431
1 to 49 days	67	2	74
50 to 99 days	57	4	45
100 to 199 days	81	1	49
200 days and over	254	5	263

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1 -Sales of $40,000 and over	172	70
Class 2– " $20,000 to $39,999	188	177
Class 3– " $10,000 to $19,999	171	281
Class 4– " $5,000 to $9,999	156	223
Class 5– " $2,500 to $4,999	182	182
Market value of all agricultural products sold (see text), farms	869	933
dollars	22 665 917	15 820 985
Average per farm, dollars	26 082	16 957

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	173	182
$5,000 to $7,499	98	124
$7,500 to $9,999	58	99
$10,000 to $14,999	80	163
$15,000 to $19,999	91	118
$20,000 to $29,999	122	131
$30,000 to $39,999	66	47
$40,000 to $59,999	100	42
$60,000 and over	72	28
$60,000 to $79,999	34	(NA)
$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	554	4 762 350
Grains	251	252 284
Tobacco	450	4 215 106
Cotton and cottonseed	21	29 723
Field seeds, hay, forage, and silage	30	24 189
Other field crops	36	50 360
Vegetables, sweet corn, and melons	47	44 601
Fruits, nuts, and berries	14	37 284
Nursery and greenhouse products	4	108 803
Forest products sold	62	150 137
Livestock, poultry, and their products sold	559	17 753 430
Poultry and poultry products	416	16 650 661
Dairy products	6	69 917
Dairy cattle and calves	17	10 059
Other cattle and calves	141	235 257
Hogs, sheep, and goats	253	741 617
Other livestock and livestock products	18	45 919
Farms with farm-related income from—		
Customwork and other agricultural services	42	82 755
Recreational services	7	2 133
Government farm programs	227	122 751

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	869	933
dollars.	18 443 412	(NA)
Number of farms with expenditures of—		
$1 to $1,999	83	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	123	(NA)
$5,000 to $9,999	139	(NA)
$10,000 to $19,999	177	(NA)
$20,000 to $39,999	146	(NA)
$40,000 and over	129	(NA)
Items reported both years ..... dollars.	15 996 424	9 545 098
Livestock and poultry ..... farms.	497	(NA)
dollars.	3 158 523	2 136 304
Feed for livestock and poultry ..... farms.	565	647
dollars.	10 172 571	5 377 689
Commercially mixed formula feeds ..... farms.	526	596
tons.	110 004	(NA)
dollars.	9 633 561	5 331 843
Feed ingredients ..... farms.	45	(NA)
tons.	859	(NA)
dollars.	83 325	(NA)
Whole grains ..... farms.	55	139
tons.	9 976	(NA)
dollars.	446 117	24 525
Hay, green chop, and silage ..... farms.	32	78
tons.	220	(NA)
dollars.	9 568	21 321
Seeds, bulbs, plants, and trees ..... farms.	513	744
dollars.	68 064	65 928
Commercial fertilizer ..... farms.	669	807
dollars.	493 159	457 862
Lime ..... farms.	99	91
dollars.	13 734	(NA)
Other agricultural chemicals (see text) ..... farms.	450	(NA)
dollars.	108 650	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	868	933
dollars.	754 054	539 123
Gasoline ..... farms.	841	907
dollars.	300 745	235 276
Diesel oil ..... farms.	132	92
dollars.	46 673	20 975
LP gas, butane, and propane .... farms.	330	202
dollars.	154 767	60 411
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	868	933
dollars.	251 869	222 461
Hired farm labor ..... farms.	553	650
dollars.	1 182 291	862 698
Workers by number of days worked:		
150 days or more ..... farms.	56	69
workers.	150	132
Less than 150 days ..... farms.	541	(NA)
workers.	5 178	(NA)
Contract labor ..... farms.	52	(NA)
dollars.	69 422	(NA)
Machine hire and customwork ..... farms.	350	482
dollars.	98 340	105 494
All other production expenses ..... farms.	867	(NA)
dollars.	2 324 604	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	841	5 328 850
By value groups:		
$1 to $4,999	483	1 125 980
$5,000 to $9,999	187	1 191 630
$10,000 to $19,999	130	1 553 720
$20,000 to $29,999	24	528 180
$30,000 to $49,999	9	328 500
$50,000 and over	8	600 840

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	626	827	417	507	284	320	774	940
2 or 3	151	323	67	145	33	66	(NA)	(NA)
4 and over	9	38	4	16	1	4	(NA)	(NA)
Motortrucks including pickups	659	844	370	423	355	421	725	795
2 and over	139	324	36	89	56	122	(NA)	(NA)
Tractors other than garden tractors and motor tillers	738	1 223	297	381	534	842	728	1 072
2 or 3	301	670	61	132	193	426	(NA)	(NA)
4 and over	32	148	3	16	21	96	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	736	1 200	297	380	531	820	728	1 066
Crawler tractors	19	23	1	1	18	22	5	6
Riding garden tractors 7 hp and over	56	64	44	46	16	18	(NA)	(NA)
Grain and bean combines, self-propelled	49	51	24	24	25	27	2	3
Cornpickers, corn heads, and picker-shellers	93	100	42	46	52	54	(NA)	(NA)
Corn heads for combines	15	15	7	7	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	81	85	37	39	45	46	(NA)	(NA)
Pickup balers	66	66	28	28	38	38	(NA)	(NA)
Windrowers, pull and self-propelled	35	35	11	11	24	24	(NA)	(NA)
Field forage harvesters, shear bar	8	10	5	7	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	353	(X)	413	(X)
Chickens 3 months old or older	69	79 436	23	88 477
Farms with–				
1 to 1,599	64	8 436	14	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	3	(D)	8	52 345
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	63	78 361	22	81 657
Pullets not yet of laying age	4	224	-	-
Other chickens	11	851	2	(D)
Broilers and other meat-type chickens less than 3 months old	292	5 265 514	392	25 171 265
Turkeys	4	92 604	3	459 000
Turkey hens kept for breeding	3	(D)	1	(D)
Other turkeys	2	(D)	3	(D)
Ducks, geese, and other poultry	9	689	2	7 054
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	274	14 662	(NA)	8 962
Broilers and other meat-type chickens	(NA)	(NA)	422	19 263 160
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	423	(X)	354	(X)	(X)	(X)
Any cattle, hogs, or sheep	385	(X)	339	(X)	(X)	(X)
Cattle and calves	237	3 207	157	1 660	27	300
Farms with–						
1 to 19	192	1 278	134	760	22	121
20 to 49	32	948	20	557	5	179
50 to 99	12	(D)	1	(D)	-	-
100 to 199	1	(D)	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	97	866	19	204
Farms with–						
1 to 9	(X)	(X)	71	223	11	41
10 to 19	(X)	(X)	16	200	6	77
20 to 49	(X)	(X)	7	216	2	86
50 to 99	(X)	(X)	3	227	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	126	794	15	96
Farms with–						
1 to 9	(X)	(X)	102	345	12	42
10 to 19	(X)	(X)	20	293	2	34
20 to 49	(X)	(X)	3	84	1	20
50 to 99	(X)	(X)	1	72	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	139	929	(X)	(X)	(X)	(X)
Bulls and steers, including calves	164	815	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	565	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	377	3 150	187	1 191	(NA)	246
Cattle	(NA)	(NA)	116	659	15	204
Calves	(NA)	(NA)	120	532	13	42

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	202	1 463	208	2 977	83	230	144	1 233
Farms with–								
1 to 19	185	823	165	1 197	80	123	130	704
20 to 49	15	(D)	32	929	3	107	12	(D)
50 to 99	2	(D)	10	(D)	-	-	2	(D)
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	316	1 264	(NA)	2 651	225	499	(NA)	765

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	262	9 859	249	21 402	440	4 433	197	8 413
Farms with–								
1 to 24	143	1 347	71	936	(NA)	(NA)	(NA)	(NA)
25 to 49	58	1 949	59	2 057	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 350	62	3 986	(NA)	(NA)	(NA)	(NA)
100 and over	26	4 213	57	14 423	(NA)	(NA)	(NA)	(NA)
100 to 199	23	2 713	32	4 095	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 500	25	10 328	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	200	1 988	(X)	(X)	185	710	(X)	(X)
Other hogs and pigs	224	7 871	(X)	(X)	420	3 723	(X)	(X)
Feeder pigs sold	(X)	(X)	97	8 639	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	215	2 558	(X)	(X)	199	938	(X)	(X)
December 1 of preceding year and May 31	188	1 247	(X)	(X)	139	452	(X)	(X)
June 1 and November 30	182	1 311	(X)	(X)	164	486	(X)	(X)
Sheep and lambs	4	25	3	28	2	32	1	13
Any goats	16	60	2	5	–	–	2	9
All other livestock	101	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	689
Total – dollars	615 543
Commercial fertilizer – farms	628
Commercial fertilizer – acres on which used	14 207
Commercial fertilizer – tons	6 703
Commercial fertilizer – dollars	493 159
Lime – farms	99
Lime – acres on which used	1 486
Lime – tons	1 555
Lime – dollars	13 734
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	5
Insects on hay crops – dollars	140
Insects on other crops – farms	337
Insects on other crops – acres on which used	3 817
Insects on other crops – dollars	43 225
Nematodes in crops – farms	169
Nematodes in crops – acres on which used	1 672
Nematodes in crops – dollars	25 431
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	236
Diseases in crops and orchards – dollars	1 887
Weeds or grass in crops – farms	112
Weeds or grass in crops – acres on which used	3 049
Weeds or grass in crops – dollars	21 184
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	118
Weeds or brush in pasture – dollars	493
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	70
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	802
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	9 715
Insect control on livestock and poultry – farms	81
Insect control on livestock and poultry – dollars	4 047

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	294	4 844	–	–	64	1 193	61	302	13	98
Improved pasture	79	1 087	–	–	17	262	17	75	2	16
Field corn for all purposes	372	3 681	5	38	273	2 813	273	798	22	71
Sorghums for all purposes	20	190	–	–	18	169	18	44	4	4
All small grains	253	4 357	2	2	184	3 051	155	415	52	177
Field crops other than corn, sorghums, small grains, silage, and field seeds	481	6 606	174	1 864	468	5 951	466	4 375	11	41
Hay or grass silage	127	1 303	4	69	38	375	34	105	7	8
Field seeds	6	74	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	47	187	10	19	36	135	36	50	–	–
Berries for sale	4	37	–	–	4	37	4	22	–	–
Land in orchards (see text)	18	151	1	1	9	112	9	54	–	–
Nursery or greenhouse products	4	70	3	49	3	30	3	37	–	–
All other crops	20	85	1	5	16	48	16	7	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	367	3 590	164 322	5	38	553	3 855	184 752
For silage (tons, green weight)	2	60	900	–	–	4	149	1 560
Cut for green or dry fodder, hogged or grazed	6	31	(X)	–	–	(NA)	23	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	16	110	5 069	–	–	15	112	2 720
For silage (tons, green weight)	2	55	210	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	20	9	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	40	144	1	30	7	25	59
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	116	170	–	–	16	63	45
Small grain hay (tons, dry)	37	186	334	1	3	80	401	439
Other hay (tons, dry)	84	950	2 114	2	35	(NA)	1 038	1 025
Grass silage (tons, green)	1	2	4	–	–	8	148	258
Hay crops cut and fed green (tons, green)	2	9	21	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	3	6	14 445

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	134	1 069	38 617	-	-	92	655	134	21	299	2 233	47 884
Winter wheat (bushels)	132	1 023	38 157	-	-	92	655	134	21	-	-	-
Oats for grain (bushels)	59	342	13 189	-	-	39	252	43	12	101	493	18 503
Barley for grain (bushels)	29	247	8 277	-	-	26	214	37	9	56	365	11 716
Rye for grain (bushels)	81	2 307	38 585	2	2	63	1 564	143	132	109	2 315	32 773
Soybeans for beans (bushels)	89	2 362	47 442	2	19	56	1 773	332	3	94	1 480	32 339
Peanuts for nuts (pounds)	6	97	183 300	1	10	3	93	22	-	10	111	185 345
Irish potatoes (hundredweight)	47	36	2 170	3	2	25	33	14	-	78	1	312
Tobacco (pounds)	451	3 6·8	6 477 421	170	1 809	451	3 597	3 843	16	551	3 794	8 131 528
Cotton (bales)	23	394	233	-	-	21	377	122	21	83	1 374	1 319

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	47	187	10	19	55	286
Selected vegetables:						
Tomatoes	19	16	4	5	6	2
Sweet corn	19	13	3	4	12	27
Cucumbers and pickles	5	3	-	-	3	1
Watermelons	26	116	5	8	43	214
Snap beans, bush, pole	14	4	2	(Z)	6	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	18	151	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	37	695	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	28	-	-	2	28	2	700
	1964	17	(NA)	357	4	21	16	336	13	5 063
Peaches, all (pounds)	1969	8	102	15 758	5	5 760	7	9 998	5	261 090
	1964	22	(NA)	66 786	8	15 026	18	51 760	7	642 276
Clingstone (pounds)	1969	5	17	2 860	1	750	4	2 110	2	4 640
Freestone (pounds)	1969	7	85	12 898	4	5 010	7	7 888	5	256 450
Pears, all (pounds)	1969	1	1	35	-	-	1	35	1	500
	1964	10	(NA)	44	3	6	8	38	4	1 500
Bartlett (pounds)	1969	1	1	35	-	-	1	35	1	500
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	8	1	1	2	7	1	20
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	8	1	1	2	7	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	2	500	1	36	3	464	3	3 560
	1964	19	(NA)	16 190	3	618	17	15 572	14	137 026

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	70	108 803	12	(X)	232	277 465
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	38 000	-	86 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	975	-	1 060
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	124 723	44	126 676
Firewood and fuelwood	1	174	(NA)	(NA)
Sawlogs and veneer logs	6	6 816	(NA)	(NA)
Pulpwood	35	14 452	(NA)	(NA)
Other forest products	4	3 972	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 135	3 117
Land in farms ..... acres. .	243 442	260 535
Average size of farm ..... acres. .	114.0	83.6
Approximate land area ..... acres. .	348 160	353 285
Proportion in farms ..... percent. .	69.9	73.7
Value of land and buildings ..... dollars. .	88 804 528	(NA)
Average per farm ..... dollars. .	41 594	28 963
Average per acre ..... dollars. .	364.78	356.69
Land in Farms According to Use		
Total cropland ..... farms. .	2 058	3 061
acres. .	104 738	107 885
Harvested cropland ..... farms. .	1 966	3 009
acres. .	60 287	80 142
Number of farms by acres harvested:		
1 to 9 acres	627	534
10 to 19 acres	488	950
20 to 29 acres	301	725
30 to 49 acres	261	488
Number of farms by acres harvested:		
50 to 99 acres	183	235
100 to 199 acres	72	62
200 to 499 acres	30	12
500 to 999 acres	3	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	547	388
acres. .	8 548	3 915
All other cropland (see text) .... farms. .	1 262	(NA)
acres. .	35 903	23 828
Woodland including woodland pasture ..... farms. .	1 347	1 713
acres.	108 649	131 172
All other land (see text) ..... farms. .	1 403	(NA)
acres. .	30 055	21 380
Irrigated land ..... farms. .	127	442
acres. .	1 532	3 519

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 135	243 442	1 966	230 804	60 287	127	24 348	1 532	3 117	260 535	3 009	80 142
Farms with—												
1 to 9 acres	193	927	154	853	728	10	49	38	263	1 330	233	1 069
10 to 49 acres	817	22 672	755	21 089	9 863	29	908	222	1 580	40 206	1 557	28 923
50 to 69 acres	266	15 410	240	13 933	4 359	11	683	66	313	18 045	299	6 623
70 to 99 acres	240	20 063	232	19 390	5 919	6	528	37	293	24 149	286	8 272
100 to 139 acres	203	23 471	194	22 482	6 572	19	2 115	195	232	26 625	223	7 171
140 to 179 acres	132	20 385	126	19 488	4 920	16	2 455	196	125	19 631	119	4 825
180 to 219 acres	66	13 148	58	11 563	3 423	3	560	54	76	15 015	74	3 791
220 to 259 acres	36	8 574	34	8 110	1 662	4	970	56	42	9 818	37	2 332
260 to 499 acres	108	37 907	102	35 986	8 513	13	4 704	201	124	42 870	117	8 443
500 to 999 acres	52	34 947	51	34 172	8 518	13	7 535	426	54	37 028	49	5 656
1,000 to 1,999 acres	19	24 390	17	22 190	3 893	3	3 841	41	12	15 321	12	2 161
2,000 acres and over	3	21 548	3	21 548	1 917	-	-	-	3	10 496	3	876

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	2 135	3 117	348	1 239
acres. .	243 442	260 535	16 764	37 859
Harvested cropland ..... farms. .	1 966	3 009	327	1 226
acres. .	60 287	80 142	5 543	24 290
Full owners ..... farms. .	1 021	724	132	96
acres. .	130 085	81 054	9 209	4 469
Harvested cropland . . farms. .	878	641	119	91
acres. .	21 604	14 607	1 738	1 235
Part owners ..... farms. .	502	546	47	61
acres. .	81 185	83 331	2 537	3 449
Harvested cropland . . farms. .	495	536	45	59
acres. .	23 593	21 911	891	1 253
Tenants ..... farms. .	612	1 834	169	1 082
acres. .	32 172	82 907	5 018	29 941
Harvested cropland . . farms. .	593	1 819	163	1 076
acres. .	15 090	41 411	2 914	21 802
Percent of tenancy	28.6	58.8	48.5	87.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	33	70	3	(NA)
25 to 34 years	155	334	15	(NA)
35 to 44 years	425	805	58	(NA)
45 to 54 years	685	989	123	(NA)
55 to 64 years	555	639	91	(NA)
65 years and over	282	280	58	(NA)
Average age	51.1	48.1	52.9	(NA)
Farm operators by place of residence:				
On farm operated	1 405	2 822	245	(NA)
Not on farm operated	502	(NA)	63	(NA)
Farm operators reporting days of work off farm	985	929	148	(NA)
1 to 49 days	253	537	56	(NA)
50 to 99 days	142		33	(NA)
100 to 199 days	171	392	15	(NA)
200 days and over	419		44	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	109	36
Class 2– " $20,000 to $39,999	244	175
Class 3– " $10,000 to $19,999	458	714
Class 4– " $5,000 to $9,999	523	1 198
Class 5– " $2,500 to $4,999	347	481
Class 6 (see text)	168	214
Part time (see text)	190	149
Part retirement (see text)	95	150
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	27 080 152	28 090 500
Average per farm ..... dollars. .	12 683	9 012
Crops including nursery products and hay ..... farms. .	1 947	(NA)
dollars. .	21 855 846	25 946 886
Forest products ..... farms. .	128	161
dollars. .	396 684	377 335
Livestock, poultry, and their products ..... farms. .	744	(NA)
dollars. .	4 827 622	1 762 748

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	136	116
$250 to $499	73	70
$500 to $999	89	107
$1,000 to $1,499	80	68
$1,500 to $1,999	52	78
$2,000 to $2,499	63	74
$2,500 and over	1 642	2 604
Farms with farm-related income from—		
Customwork and other agricultural services, farms		182 (NA)
Customwork and other agricultural services, dollars	375 168	(NA)
Recreational services, farms		18 11
Recreational services, dollars	4 558	3 206
Government farm programs, farms	1 086	(NA)
Government farm programs, dollars	1 087 950	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 135	3 106
Farm production expenses, total (see text), dollars	18 352 221	(NA)
Number of farms with expenditures of—		
$1 to $499	137	(NA)
$500 to $999	169	(NA)
$1,000 to $1,999	268	(NA)
$2,000 to $2,999	235	(NA)
$3,000 to $4,999	375	(NA)
$5,000 to $9,999	491	(NA)
$10,000 and over	460	(NA)
Items reported both years, dollars	11 991 655	8 547 400
Livestock and poultry, farms	441	735
Livestock and poultry, dollars	941 348	227 665
Feed for livestock and poultry, farms	729	1 141
Feed for livestock and poultry, dollars	2 060 524	647 425
Commercially mixed formula feeds, farms	562	919
Commercially mixed formula feeds, tons	22 289	7 135
Commercially mixed formula feeds, dollars	1 675 989	565 395
Seeds, bulbs, plants, and trees, farms	1 665	2 940
Seeds, bulbs, plants, and trees, dollars	280 879	268 025
Commercial fertilizer, farms	1 984	3 007
Commercial fertilizer, dollars	2 154 386	2 309 950
Lime, farms	246	279
Lime, dollars	43 642	(NA)
Other agricultural chemicals (see text), farms	1 498	(NA)
Other agricultural chemicals (see text), dollars	533 179	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 092	2 914
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 886 937	1 856 850
Hired farm labor, farms	1 703	2 374
Hired farm labor, dollars	3 916 532	2 749 550
Contract labor, machine hire, and customwork, farms	1 388	1 705
Contract labor, machine hire, and customwork, dollars	751 049	487 935
All other production expenses, farms	1 990	(NA)
All other production expenses, dollars	5 783 745	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 037	11 839 286
By value groups.		
$1 to $999	200	108 370
$1,000 to $4,999	1 138	2 753 316
$5,000 to $9,999	364	2 407 360
$10,000 to $19,999	211	2 609 300
$20,000 and over	124	3 960 940

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 557	2 162	891	1 123	858	1 039	2 595	3 519
Motortrucks including pickups	1 469	1 915	785	906	837	1 009	1 707	2 043
Tractors other than garden tractors and motor tillers	1 729	3 214	601	972	1 354	2 242	1 884	3 101
Riding garden tractors 7 hp and over	68	72	41	41	28	31	(NA)	(NA)
Grain and bean combines, self-propelled	134	153	58	64	80	89	64	81
Cornpickers, corn heads, and picker-shellers	150	175	56	63	100	112	83	102
Pickup balers	124	125	47	47	77	78	99	100

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	813	(X)	663	(X)	1 847	(NA)	(NA)	(NA)
Cattle and calves	274	7 258	218	3 828	566	7 412	267	3 201
Farms with—								
1 to 4	76	175	57	122	400	(NA)	(NA)	(NA)
5 to 9	39	261	59	397		(NA)	(NA)	(NA)
10 to 19	64	869	49	683	69	(NA)	(NA)	(NA)
20 and over	95	5 953	53	2 626	97	(NA)	(NA)	(NA)
Cows and heifers that had calved	212	3 727	(X)	(X)	470	3 761	(NA)	(NA)
Milk cows	41	754	(X)	(X)	194	466	(NA)	(NA)
Farms with—								
1 or 2	33	38	(X)	(X)	181	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	6	708	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	690	22 358	547	39 776	1 676	18 387	537	21 356
Farms with—								
1 to 4	175	487	34	111	1 200	(NA)	142	(NA)
5 to 9	119	813	72	488		(NA)		(NA)
10 to 24	183	2 866	160	2 592	319	(NA)	395	(NA)
25 and over	213	18 192	281	36 585	157	(NA)		(NA)
Feeder pigs	(X)	(X)	181	15 987	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	513	5 123	(X)	(X)	839	3 168	(X)	(X)
December 1 of preceding year and May 31	439	2 590	(X)	(X)	640	1 685	(X)	(X)
June 1 and November 30	401	2 533	(X)	(X)	536	1 483	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	2	1	1	7	152	5	133
Horses and ponies	123	312	12	28	(NA)	(NA)	70	179
Chickens 3 months old or older	309	363 260	46	623 788	1 348	146 295	(NA)	69 720
Farms with–								
1 to 99	263	6 430	13	467	1 282	(NA)	(NA)	(NA)
100 to 399	20	2 655	4	829	42	(NA)	(NA)	(NA)
400 to 1,599	4	2 950	8	6 072	8	(NA)	(NA)	(NA)
1,600 and over	22	351 225	21	616 420	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	289	144 533	34	91 038	1 232	124 225	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	19	343 776	12	870 250	(NA)	(NA)	-	-
Other livestock and poultry	283	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 324	2 451
For grain ..... farms.	1 300	2 419
acres.	19 912	26 315
bushels.	1 330 665	1 411 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	63	(NA)
acres.	1 036	730
Sorghums for all purposes except sirup ..... farms.	22	22
For grain or seed ..... farms.	13	9
acres.	187	79
bushels.	6 546	2 527
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)
acres.	193	212
Wheat for grain ..... farms.	510	537
acres.	4 073	5 034
bushels.	176 623	155 355
Other small grains for grain ..... farms.	183	(NA)
acres.	1 659	1 751
Soybeans for beans ..... farms.	526	748
acres.	7 272	6 905
bushels.	184 879	148 595
Hay, excluding sorghum hay ..... farms.	167	(NA)
acres.	1 626	4 408
tons.	2 276	5 145
Cotton ..... farms.	447	1 933
acres.	4 740	14 661
bales.	2 979	14 866
Peanuts for nuts ..... farms.	263	504
acres.	3 200	3 121
pounds.	5 453 973	5 255 550
Tobacco ..... farms.	1 698	2 653
acres.	14 189	15 867
pounds.	27 642 523	36 397 500
Irish potatoes and sweetpotatoes ... farms.	208	(NA)
acres.	1 582	221
Vegetables, sweet corn, or melons for sale ..... farms.	245	435
acres.	993	599
Berries for sale ..... farms.	14	8
acres.	40	1
Land in orchards (see text) ..... farms.	27	50
acres.	94	99
Other crops ..... farms.	65	(NA)
acres.	251	(NA)
Greenhouse products under glass or other protection ..... farms.	12	(NA)
sq. ft.	18 860	31 964

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 681	2 604
Land in farms ..... acres.	218 149	224 510
Average size of farm ..... acres.	129.7	86.2
Value of land and buildings ..... dollars.	80 178 088	(NA)
Average per farm ..... dollars.	47 696	(NA)
Average per acre ..... dollars.	367.53	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 651	(NA)
acres.	96 801	99 627
Harvested cropland ..... farms.	1 644	2 597
acres.	57 708	76 470
Number of farms by acres harvested:		
1 to 49 acres	1 358	(NA)
50 to 99 acres	181	(NA)
100 to 199 acres	71	(NA)
200 to 499 acres	30	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	458	316
acres.	7 564	3 389
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	279	636
acres.	6 254	11 297
Cropland on which all crops failed ..... farms.	99	83
acres.	768	466
Cropland in cultivated summer fallow ..... farms.	130	-
acres.	3 416	-
Cropland idle ..... farms.	851	991
acres.	21 091	8 005
Total woodland ..... farms.	1 068	1 371
acres.	94 730	106 785
Woodland pastured ..... farms.	378	389
acres.	18 701	6 354
Woodland not pastured ..... farms.	856	1 303
acres.	76 029	100 431
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	187	603
acres.	7 020	10 260
Improved pastureland and rangeland ..... farms.	105	327
acres.	4 792	5 377
Pastureland and rangeland not improved ..... farms.	116	(NA)
acres.	2 228	4 883
All other land (see text) ..... farms.	1 049	1 915
acres.	19 598	7 796
Irrigated land ..... farms.	122	434
acres.	1 523	3 501
Total pastureland (all types) ..... farms.	747	(NA)
acres.	33 285	20 003
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	179	(NA)
acres.	4 592	(NA)
Stripcropping systems to control erosion ..... farms.	27	(NA)
acres.	430	(NA)
Cropland and pastureland having terraces ..... farms.	173	(NA)
acres.	7 383	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 681	2 604	218 149	1 644	214 846	57 708	122	24 286	1 523
Farms with–									
1 to 9 acres	103	120	608	96	592	557	6	43	32
10 to 49 acres	604	1 400	17 342	594	17 130	8 814	29	908	222
50 to 69 acres	204	262	11 807	200	11 601	3 947	10	627	63
70 to 99 acres	211	254	17 607	208	17 340	5 686	6	528	37
100 to 139 acres	182	201	21 052	177	20 476	6 381	19	2 115	195
140 to 179 acres	117	143	18 059	114	17 608	4 709	16	2 455	196
180 to 219 acres	55	65	10 960	55	10 960	3 399	3	560	54
220 to 259 acres	34	35	8 101	32	7 637	1 567	4	970	56
260 to 499 acres	101	105	35 637	98	34 526	8 384	13	4 704	201
500 to 999 acres	50	45	33 238	50	33 238	8 454	13	7 535	426
1,000 to 1,999 acres	17	11	22 190	17	22 190	3 893	3	3 841	41
2,000 acres and over	3	3	21 548	3	21 548	1 917	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	226
Proportion of all class 1-5 farms—percent	13.4
Land in farms—acres	42 201
Cropland—acres	19 933
Class 1-5 farms irrigated in 1969—number	122
Proportion of all class 1-5 farms—percent	7.2
Land in farms—acres	24 286
Average per farm—acres	199.0
Cropland—acres	11 551
Harvested cropland—acres	7 099
Irrigated land—acres	1 523
Average per farm—acres	12.4

	1969
Irrigated land—Continued	
Cropland—farms	122
acres	1 523
Harvested—farms	120
acres	1 515
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	887
Class 1-5 farms with artificial drainage—number	274
Proportion of class 1-5 farms—percent	16.2
Land in farms—acres	61 127
Average per farm—acres	223.0
Drained land—acres	10 387
Average per farm—acres	37.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	30
Land in farms—acres	7 381

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	1 681	264	2 604
acres	218 149	14 117	224 510
Harvested cropland—farms	1 644	264	2 597
acres	57 708	5 142	76 470
Full owners—farms	665	78	404
acres	107 989	7 027	(NA)
Harvested cropland—farms	634	78	(NA)
acres	19 691	1 487	(NA)
Part owners—farms	467	40	493
acres	79 094	2 470	(NA)
Harvested cropland—farms	465	40	(NA)
acres	23 309	880	(NA)
Tenants—farms	549	146	1 694
acres	31 066	4 620	(NA)
Harvested cropland—farms	545	146	(NA)
acres	14 708	2 775	(NA)
Percent of tenancy	32.6	55.3	65.0
Farms by type of organization			
Individual or family—farms	1 374	212	(NA)
acres	157 241	10 901	(NA)
Partnership—farms	237	41	(NA)
acres	44 441	2 093	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	38	5	(NA)
acres	11 498	98	(NA)
10 or fewer shareholders—farms	36	5	(NA)
acres	11 442	98	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	56	-	(NA)
Other—farms	32	6	(NA)
acres	4 969	1 025	(NA)
Farm operators by age groups:			
Under 25 years	23	3	56
25 to 34 years	125	7	296
35 to 44 years	358	50	735
45 to 54 years	563	97	876
55 to 64 years	425	74	511
65 years and over	187	33	130
Average age	50.5	52.0	(NA)
Farm operators by place of residence:			
On farm operated	1 153	196	2 377
Not on farm operated	352	38	150
Farm operators reporting days of work off farm	725	110	710
1 to 49 days	211	45	347
50 to 99 days	122	26	129
100 to 199 days	114	11	88
200 days and over	278	28	146

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	109	36
Class 2– " $20,000 to $39,999	244	175
Class 3– " $10,000 to $19,999	458	714
Class 4– " $5,000 to $9,999	523	1 198
Class 5– " $2,500 to $4,999	347	481
Market value of all agricultural products sold (see text)—farms	1 681	2 604
dollars	26 662 865	27 601 777
Average per farm—dollars	15 861	10 599

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	40	(X)
$2,500 to $4,999	307	481
$5,000 to $7,499	281	622
$7,500 to $9,999	242	576
$10,000 to $14,999	311	505
$15,000 to $19,999	147	209
$20,000 to $29,999	173	129
$30,000 to $39,999	71	46
$40,000 to $59,999	54	23
$60,000 and over	55	13
$60,000 to $79,999	22	(NA)
$80,000 and over	33	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 631	21 532 102
Grains	1 054	1 581 044
Tobacco	1 561	18 060 610
Cotton and cottonseed	356	305 939
Field seeds, hay, forage, and silage	55	54 414
Other field crops	311	1 144 279
Vegetables, sweet corn, and melons	217	219 311
Fruits, nuts, and berries	21	39 806
Nursery and greenhouse products	14	126 699
Forest products sold	118	391 701
Livestock, poultry, and their products sold	625	4 739 062
Poultry and poultry products	77	2 396 139
Dairy products	7	497 226
Dairy cattle and calves	15	61 072
Other cattle and calves	171	429 564
Hogs, sheep, and goats	471	1 348 123
Other livestock and livestock products	44	6 938
Farms with farm-related income from—		
Customwork and other agricultural services	162	297 857
Recreational services	13	3 847
Government farm programs	921	985 243

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 681	2 604
dollars.	17 760 022	(NA)
Number of farms with expenditures of—		
$1 to $1,999	205	(NA)
$2,000 to $2,999	200	(NA)
$3,000 to $4,999	338	(NA)
$5,000 to $9,999	479	(NA)
$10,000 to $19,999	274	(NA)
$20,000 to $39,999	121	(NA)
$40,000 and over	64	(NA)
Items reported both years ..... dollars.	11 596 054	8 317 362
Livestock and poultry ..... farms.	366	(NA)
dollars.	920 202	216 589
Feed for livestock and poultry ..... farms.	597	955
dollars.	2 026 630	596 742
Commercially mixed formula feeds ..... farms.	491	795
tons.	22 063	(NA)
dollars.	1 659 574	534 249
Feed ingredients ..... farms.	110	(NA)
tons.	1 489	(NA)
dollars.	165 118	(NA)
Whole grains ..... farms.	138	263
tons.	3 891	(NA)
dollars.	198 164	46 267
Hay, green chop, and silage ..... farms.	33	144
tons.	135	(NA)
dollars.	3 774	16 226
Seeds, bulbs, plants, and trees ..... farms.	1 437	2 541
dollars.	267 652	257 900
	1969	1964
	1 632	2 574
Commercial fertilizer ..... farms.	2 088 140	2 255 450
dollars.	208	260
Lime ..... farms.	41 396	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	1 325	(NA)
dollars.	516 365	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 675	2 565
dollars.	1 800 481	1 807 893
Gasoline ..... farms.	1 637	2 162
dollars.	660 791	615 433
Diesel oil ..... farms.	331	210
dollars.	103 572	32 149
LP gas, butane, and propane ..... farms	589	901
dollars.	301 560	252 917
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 675	2 565
dollars.	734 558	907 394
Hired farm labor ..... farms.	1 479	2 126
dollars.	3 776 501	2 706 140
Workers by number of days worked:		
150 days or more ..... farms.	265	285
workers.	574	632
Less than 150 days ..... farms.	1 429	(NA)
workers.	18 468	(NA)
Contract labor ..... farms.	166	(NA)
dollars.	272 016	(NA)
Machine hire and customwork ..... farms.	1 116	1 544
dollars.	444 432	476 648
All other production expenses ..... farms.	1 677	(NA)
dollars.	5 606 207	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 643	10 617 113
By value groups:		
$1 to $4,999	1 008	2 294 873
$5,000 to $9,999	336	2 246 460
$10,000 to $19,999	181	2 272 180
$20,000 to $29,999	68	1 526 070
$30,000 to $49,999	37	1 350 470
$50,000 and over	13	927 060

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 261	1 754	757	946	670	808	2 206	2 976
2 or 3	303	655	158	332	93	200	(NA)	(NA)
4 and over	35	176	5	20	8	39	(NA)	(NA)
Motortrucks including pickups	1 252	1 658	686	807	715	851	1 496	1 808
2 and over	269	675	85	206	99	235	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 407	2 784	524	877	1 102	1 907	1 601	2 702
2 or 3	665	1 529	185	418	495	1 096	(NA)	(NA)
4 and over	134	647	33	153	58	262	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 401	2 755	522	871	1 097	1 884	1 601	2 673
Crawler tractors	23	29	6	6	17	23	29	29
Riding garden tractors 7 hp and over	62	65	37	37	26	28	(NA)	(NA)
Grain and bean combines, self-propelled	129	144	58	64	75	80	60	77
Cornpickers, corn heads, and picker-shellers	143	164	55	62	94	102	(NA)	(NA)
Corn heads for combines	102	115	47	53	58	62	(NA)	(NA)
Other cornpickers and picker-shellers	47	49	8	9	39	40	(NA)	(NA)
Pickup balers	119	120	46	46	73	74	(NA)	(NA)
Windrowers, pull and self-propelled	55	62	25	25	31	37	(NA)	(NA)
Field forage harvesters, shear bar	29	31	14	16	15	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	243	(X)	49	(X)
Chickens 3 months old or older	234	360 909	38	621 099
Farms with—				
1 to 1,599	212	9 684	17	4 679
1,600 to 3,199	4	9 700	2	6 160
3,200 to 9,999	4	29 800	4	22 650
10,000 and over	14	311 725	15	587 610
Hens and pullets of laying age excluding started pullets	217	142 262	26	88 349
Pullets not yet of laying age	24	216 215	12	531 000
Other chickens	52	2 432	2	1 750
Broilers and other meat-type chickens less than 3 months old	15	343 664	12	870 250
Turkeys	3	18	1	71
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	18	1	71
Ducks, geese, and other poultry	20	128	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 155	138 098	(NA)	67 879
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	17	183

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	743	(X)	580	(X)	(X)	(X)
Any cattle, hogs, or sheep	667	(X)	562	(X)	(X)	(X)
Cattle and calves	229	6 695	185	3 606	15	281
Farms with—						
1 to 19	141	1 013	133	1 011	12	91
20 to 49	56	1 742	37	1 099	2	(D)
50 to 99	16	1 108	10	(D)	-	-
100 to 199	13	1 690	2	(D)	1	(D)
200 and over	3	1 142	3	605	-	-
200 to 499	3	1 142	3	605	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	101	1 231	10	218
Farms with—						
1 to 9	(X)	(X)	68	193	7	(D)
10 to 19	(X)	(X)	22	322	1	18
20 to 49	(X)	(X)	7	211	1	20
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	160	2 375	8	63
Farms with—						
1 to 9	(X)	(X)	83	363	5	20
10 to 19	(X)	(X)	42	555	3	43
20 to 49	(X)	(X)	24	634	-	-
50 to 99	(X)	(X)	8	458	-	-
100 and over	(X)	(X)	3	365	-	-
100 to 199	(X)	(X)	3	365	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	134	1 891	(X)	(X)	(X)	(X)
Bulls and steers, including calves	187	1 345	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 589	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	462	6 537	210	2 810	(NA)	537
Cattle	(NA)	(NA)	100	736	17	302
Calves	(NA)	(NA)	175	2 074	21	235

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	178	3 459	222	5 953	33	742	153	2 717
Farms with—								
1 to 19	128	828	137	1 025	27	34	109	800
20 to 49	31	823	56	1 762	1	23	30	794
50 to 99	13	878	14	956	3	(D)	10	693
100 and over	6	930	15	2 210	2	(D)	4	430
1964								
Total on place	384	3 352	(NA)	6 117	162	420	(NA)	2 932

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	570	21 050	470	38 228	1 469	16 451	457	19 490
Farms with–								
1 to 24	369	3 364	211	2 554	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 176	82	2 735	(NA)	(NA)	(NA)	(NA)
50 to 99	61	4 126	80	5 586	(NA)	(NA)	(NA)	(NA)
100 and over	47	10 384	97	27 353	(NA)	(NA)	(NA)	(NA)
100 to 199	34	4 547	53	7 417	(NA)	(NA)	(NA)	(NA)
200 and over	13	5 837	44	19 936	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	410	3 936	(X)	(X)	695	2 313	(X)	(X)
Other hogs and pigs	512	17 114	(X)	(X)	1 417	14 138	(X)	(X)
Feeder pigs sold	(X)	(X)	162	15 451	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	434	4 857	(X)	(X)	729	2 852	(X)	(X)
December 1 of preceding year and May 31	367	2 421	(X)	(X)	555	1 505	(X)	(X)
June 1 and November 30	354	2 436	(X)	(X)	469	1 347	(X)	(X)
Sheep and lambs	1	2	1	1	7	152	5	133
Any goats	17	50	-	-	-	-	2	3
All other livestock	283	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	1 642
Total: dollars	2 645 901
Commercial fertilizer: farms	1 626
Commercial fertilizer: acres on which used	50 649
Commercial fertilizer: tons	26 421
Commercial fertilizer: dollars	2 088 140
Lime: farms	208
Lime: acres on which used	4 752
Lime: tons	4 346
Lime: dollars	41 396
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	5
Insects on hay crops: acres on which used	67
Insects on hay crops: dollars	480
Insects on other crops: farms	1 207
Insects on other crops: acres on which used	19 593
Insects on other crops: dollars	247 304
Nematodes in crops: farms	460
Nematodes in crops: acres on which used	5 990
Nematodes in crops: dollars	91 073
Diseases in crops and orchards: farms	28
Diseases in crops and orchards: acres on which used	519
Diseases in crops and orchards: dollars	5 931
Weeds or grass in crops: farms	477
Weeds or grass in crops: acres on which used	44 405
Weeds or grass in crops: dollars	115 424
Weeds or brush in pasture: farms	9
Weeds or brush in pasture: acres on which used	149
Weeds or brush in pasture: dollars	309
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	230
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	2 709
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	35 001
Insect control on livestock and poultry: farms	143
Insect control on livestock and poultry: dollars	11 172

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	458	7 564	-	-	99	1 895	80	394	26	107
Improved pasture	105	4 792	-	-	29	1 025	25	247	11	78
Field corn for all purposes	1 140	19 899	9	102	842	15 640	762	3 910	372	1 807
Sorghums for all purposes	17	343	-	-	13	311	9	71	7	56
All small grains	501	5 314	1	2	413	4 590	259	621	192	505
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 604	30 089	112	1 178	1 592	25 766	1 584	17 827	73	222
Hay or grass silage	149	1 538	1	30	43	435	41	96	5	33
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	227	962	22	163	169	738	167	359	7	15
Berries for sale	12	36	7	30	7	23	7	7	-	-
Land in orchards (see text)	21	84	2	7	8	54	8	14	3	1
Nursery or greenhouse products	14	30	3	26	7	28	6	46	1	(Z)
All other crops	39	199	-	-	15	29	11	6	4	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 121	18 902	1 280 060	8	97	2 182	24 929	1 343 079
For silage (tons, green weight)	24	705	9 938	1	5	14	388	4 277
Cut for green or dry fodder, hogged or grazed	28	292	(X)	-	-	(NA)	321	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	150	5 445	-	-	9	79	2 527
For silage (tons, green weight)	7	169	2 302	-	-	6	151	2 580
Cut for dry forage or hay (tons, dry weight)	1	10	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	3	3	-	-	8	111	223
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	24	44	-	-	13	154	304
Small grain hay (tons, dry)	81	516	652	-	-	311	1 982	2 144
Other hay (tons, dry)	85	966	1 401	1	30	(NA)	3 766	3 695
Grass silage (tons, green)	2	4	6	-	-	4	19	54
Hay crops cut and fed green (tons, green)	4	25	151	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	28	37 455	5	27	2	-	432

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	441	3 731	164 013	-	-	372	3 294	463	376	477	4 700	144 821
Winter wheat (bushels)	441	3 731	164 013	-	-	372	3 294	463	376	-	-	-
Oats for grain (bushels)	132	1 259	75 353	1	2	101	1 040	121	104	145	1 296	71 233
Barley for grain (bushels)	38	274	13 607	-	-	32	212	34	19	30	220	7 732
Rye for grain (bushels)	9	43	1 276	-	-	7	37	3	3	22	100	2 656
Soybeans for beans (bushels)	451	6 807	172 907	-	-	222	3 875	578	102	683	6 627	143 629
Peanuts for nuts (pounds)	238	3 148	5 376 496	6	23	136	2 183	616	17	481	3 051	5 152 240
Irish potatoes (hundredweight)	101	61	7 126	2	(Z)	49	48	45	(Z)	642	15	4 197
Tobacco (pounds)	1 560	13 993	27 348 120	107	1 092	1 560	13 907	14 166	63	2 509	15 627	36 043 978
Cotton (bales)	411	4 588	2 869	5	60	352	4 282	1 200	39	1 820	14 228	14 451

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	227	962	22	163	390	550
Selected vegetables:						
Tomatoes	21	8	1	1	6	1
Sweet corn	27	25	2	2	14	16
Cucumbers and pickles	200	851	17	143	374	474
Watermelons	22	24	5	9	7	7
Snap beans, bush, pole	15	10	-	-	5	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Acres in trees or vines of all ages	Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting		Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	21	84	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	41	92	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	14	18	871	1	40	13	831	9	21 600
	1964	34	(NA)	994	14	231	27	763	20	43 198
Peaches, all (pounds)	1969	8	46	3 565	4	1 007	8	2 558	8	317 450
	1964	23	(NA)	2 767	7	233	20	2 534	9	184 710
Clingstone (pounds)	1969	2	2	203	-	-	2	203	2	14 150
Freestone (pounds)	1969	8	44	3 362	4	1 007	8	2 355	8	303 300
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	19	(NA)	69	7	17	14	52	7	1 550
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	27	2	9	9	18	4	185
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	14	1	2	5	12	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	4	3	954	4	657	3	297	2	700
	1964	22	(NA)	140	6	22	19	118	13	3 655

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	26	92 900	3	(X)	4	2 700
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	14 770	2	30 500	3	5 784	2	10 740
Flower seeds, vegetable seeds, and vegetable plants	4	1 020	1	1 828	2	23 600	2	8 700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 156	(X)	1 050	(X)	(X)	(X)	(X)
Cucumbers	2	701	(X)	421	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	56	207 115	78	234 771
Firewood and fuelwood	4	399	(NA)	(NA)
Sawlogs and veneer logs	29	142 652	(NA)	(NA)
Pulpwood	52	38 865	(NA)	(NA)
Other forest products	5	2 670	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	122	150
Land in farms ..... acres. .	18 091	15 926
Average size of farm ..... acres. .	148.2	106.2
Approximate land area ..... acres. .	118 656	124 165
Proportion in farms ..... percent. .	15.2	12.8
Value of land and buildings ..... dollars. .	6 283 493	(NA)
Average per farm ..... dollars. .	51 504	29 525
Average per acre ..... dollars. .	347.32	236.35
Land in Farms According to Use		
Total cropland ..... farms. .	107	139
acres. .	6 428	7 126
Harvested cropland ..... farms. .	88	131
acres. .	4 407	3 986
Number of farms by acres harvested:		
1 to 9 acres	41	68
10 to 19 acres	9	21
20 to 29 acres	7	9
30 to 49 acres	9	9
Number of farms by acres harvested:		
50 to 99 acres	14	15
100 to 199 acres	2	5
200 to 499 acres	4	4
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	35	32
acres. .	695	1 070
All other cropland (see text) ..... farms. .	47	(NA)
acres. .	1 326	2 070
Woodland including woodland pasture ..... farms. .	69	74
acres. .	9 574	7 845
All other land (see text) ..... farms. .	92	(NA)
acres. .	2 089	950
Irrigated land ..... farms. .	13	23
acres. .	181	285

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	122	18 091	88	16 543	4 407	13	1 504	181	150	15 926	131	3 986
Farms with–												
1 to 9 acres	19	93	9	38	25	2	9	2	29	138	22	58
10 to 49 acres	54	1 165	38	818	419	1	24	4	64	1 509	55	470
50 to 69 acres	10	580	7	419	206	1	59	31	14	808	14	326
70 to 99 acres	11	898	8	665	374	4	323	88	6	518	6	253
100 to 139 acres	10	1 153	10	1 153	438	2	216	6	12	1 347	12	405
140 to 179 acres	5	756	5	756	273	1	175	10	8	1 248	7	346
180 to 219 acres	1	180	1	180	2	-	-	-	1	190	1	150
220 to 259 acres	2	485	1	255	4	-	-	-	2	505	1	35
260 to 499 acres	5	1 824	5	1 824	992	2	698	40	8	2 536	8	813
500 to 999 acres	2	(D)	1	550	255	-	-	-	4	(D)	3	590
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	122	150	18	17
acres. .	18 091	15 926	278	400
Harvested cropland ..... farms. .	88	131	13	17
acres. .	4 407	3 986	96	98
Full owners ..... farms. .	83	92	14	8
acres. .	14 588	10 307	194	257
Harvested cropland . . farms. .	52	74	9	8
acres. .	2 548	1 475	68	52
Part owners ..... farms. .	23	43	-	8
acres. .	2 996	4 098	-	135
Harvested cropland . . farms. .	23	42	-	8
acres. .	1 703	1 841	-	42
Tenants ..... farms. .	16	11	4	1
acres. .	507	487	84	8
Harvested cropland . . farms. .	13	11	4	1
acres. .	156	282	28	4
Percent of tenancy	13.1	7.3	22.2	5.9
Farm operators by age groups:				
Under 25 years	-	-	-	(NA)
25 to 34 years	9	6	4	(NA)
35 to 44 years	21	31	4	(NA)
45 to 54 years	35	46	6	(NA)
55 to 64 years	32	41	4	(NA)
65 years and over	25	26	-	(NA)
Average age	53.6	53.9	43.7	(NA)
Farm operators by place of residence:				
On farm operated	79	121	11	(NA)
Not on farm operated	25	(NA)	2	(NA)
Farm operators reporting days of work off farm	73	67	18	(NA)
1 to 49 days	6	14	-	(NA)
50 to 99 days	6		-	(NA)
100 to 199 days	8	53	-	(NA)
200 days and over	53		18	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	12	13
Class 2– " $20,000 to $39,999	11	12
Class 3– " $10,000 to $19,999	8	10
Class 4– " $5,000 to $9,999	3	17
Class 5– " $2,500 to $4,999	26	22
Class 6 (see text)	6	20
Part time (see text)	38	35
Part retirement (see text)	17	19
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	1 524 814	1 880 250
Average per farm ..... dollars. .	12 498	12 535
Crops including nursery products and hay ..... farms. .	87	(NA)
dollars. .	1 052 031	1 329 641
Forest products ..... farms. .	8	5
dollars. .	16 565	1 973
Livestock, poultry, and their products ..... farms. .	45	(NA)
dollars. .	456 218	547 097

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	20	21
$250 to $499	2	15
$500 to $999	22	19
$1,000 to $1,499	10	11
$1,500 to $1,999	6	5
$2,000 to $2,499	7	4
$2,500 and over	55	75
Farms with farm-related income from—		
Customwork and other agricultural services, farms	19	(NA)
Customwork and other agricultural services, dollars	27 746	(NA)
Recreational services, farms	3	3
Recreational services, dollars	5 340	(D)
Government farm programs, farms	23	(NA)
Government farm programs, dollars	20 267	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	122	150
Farm production expenses, total (see text), dollars	1 246 093	(NA)
Number of farms with expenditures of—		
$1 to $499	9	(NA)
$500 to $999	24	(NA)
$1,000 to $1,999	22	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	13	(NA)
$5,000 to $9,999	17	(NA)
$10,000 and over	24	(NA)
Items reported both years, dollars	828 764	685 922
Livestock and poultry, farms	33	29
Livestock and poultry, dollars	80 991	9 170
Feed for livestock and poultry, farms	50	54
Feed for livestock and poultry, dollars	206 367	40 592
Commercially mixed formula feeds, farms	36	53
Commercially mixed formula feeds, tons	2 174	501
Commercially mixed formula feeds, dollars	180 526	37 120
Seeds, bulbs, plants, and trees, farms	69	110
Seeds, bulbs, plants, and trees, dollars	74 119	85 138
Commercial fertilizer, farms	92	138
Commercial fertilizer, dollars	84 354	107 505
Lime, farms	24	21
Lime, dollars	3 929	(NA)
Other agricultural chemicals (see text), farms	63	(NA)
Other agricultural chemicals (see text), dollars	24 879	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	122	116
Gasoline and other petroleum fuel and oil for the farm business, dollars	69 455	88 467
Hired farm labor, farms	73	85
Hired farm labor, dollars	275 468	340 455
Contract labor, machine hire, and customwork, farms	58	47
Contract labor, machine hire, and customwork, dollars	38 010	14 595
All other production expenses, farms	94	(NA)
All other production expenses, dollars	388 521	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	119	799 572
By value groups:		
$1 to $999	6	3 400
$1,000 to $4,999	67	178 980
$5,000 to $9,999	17	113 280
$10,000 to $19,999	18	229 450
$20,000 and over	11	274 462

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	91	123	68	81	38	42	114	157
Motortrucks including pickups	85	120	59	75	37	45	109	134
Tractors other than garden tractors and motor tillers	98	151	51	67	61	84	109	174
Riding garden tractors 7 hp and over	10	15	5	5	6	10	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	5	5	2	2	-	-
Cornpickers, corn heads, and picker-shellers	12	14	6	8	6	6	12	12
Pickup balers	2	2	1	1	1	1	6	6

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	37	(X)	37	(X)	56	(NA)	(NA)	(NA)
Cattle and calves	14	482	12	155	23	598	14	337
Farms with—								
1 to 4	4	8	2	4	15	(NA)	(NA)	(NA)
5 to 9	1	6	4	30		(NA)	(NA)	(NA)
10 to 19	3	39	4	40	2	(NA)	(NA)	(NA)
20 and over	6	429	2	81	6	(NA)	(NA)	(NA)
Cows and heifers that had calved	7	233	(X)	(X)	15	264	(NA)	(NA)
Milk cows	1	95	(X)	(X)	8	111	(NA)	(NA)
Farms with—								
1 or 2	-	-	(X)	(X)	5	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	1	95	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	28	766	28	652	42	1 017	29	1 332
Farms with—								
1 to 4	-	-	1	1	21	(NA)	10	(NA)
5 to 9	6	37	-	-		(NA)		(NA)
10 to 24	8	124	18	239	9	(NA)	19	(NA)
25 and over	14	605	9	412	12	(NA)		(NA)
Feeder pigs	(X)	(X)	4	124	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	76	(X)	(X)	23	169	(X)	(X)
December 1 of preceding year and May 31	17	38	(X)	(X)	14	65	(X)	(X)
June 1 and November 30	13	38	(X)	(X)	17	104	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	20	1	6	-	-	-	-
Horses and ponies	26	238	3	45	(NA)	(NA)	3	15
Chickens 3 months old or older	5	(D)	1	8 759	33	34 931	(NA)	27 000
Farms with--								
1 to 99	4	103	-	-	28	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	8 759	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	4	12 076	1	8 759	32	32 342	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	5	370 000	(NA)	(NA)	8	394 005
Other livestock and poultry	13	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	43	48
For grain ... farms.	41	42
acres.	857	855
bushels.	54 738	26 890
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	5	(NA)
acres.	225	232
Sorghums for all purposes except sirup ... farms.	1	-
For grain or seed ... farms.	1	-
acres.	224	-
bushels.	4 100	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Wheat for grain ... farms.	7	9
acres.	528	134
bushels.	18 470	3 817
Other small grains for grain ... farms.	3	(NA)
acres.	82	538
Soybeans for beans ... farms.	41	39
acres.	1 611	1 271
bushels.	33 188	33 416
Hay, excluding sorghum hay ... farms.	5	(NA)
acres.	141	92
tons.	199	85
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	7	19
acres.	78	181
pounds.	141 526	249 365
Tobacco ... farms.	17	27
acres.	127	146
pounds.	196 473	241 145
Irish potatoes and sweetpotatoes ... farms.	3	(NA)
acres.	2	15
Vegetables, sweet corn, or melons for sale ... farms.	17	31
acres.	629	601
Berries for sale ... farms.	4	8
acres.	69	75
Land in orchards (see text) ... farms.	7	4
acres.	5	11
Other crops ... farms.	11	(NA)
acres.	235	(NA)
Greenhouse products under glass or other protection ... farms.	5	(NA)
sq. ft.	154 000	238 730

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	60	74
Land in farms ... acres.	15 685	12 395
Average size of farm ... acres.	261.4	167.5
Value of land and buildings ... dollars.	4 255 221	(NA)
Average per farm ... dollars.	70 920	(NA)
Average per acre ... dollars.	271.29	(NA)
Land in Farms According to Use		
Total cropland ... farms.	55	(NA)
acres.	5 590	5 392
Harvested cropland ... farms.	48	65
acres.	4 102	3 407
Number of farms by acres harvested:		
1 to 49 acres	26	(NA)
50 to 99 acres	14	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	11	15
acres.	445	696
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	6	24
acres.	87	828
Cropland on which all crops failed ... farms.	1	5
acres.	7	83
Cropland in cultivated summer fallow ... farms.	3	-
acres.	89	-
Cropland idle ... farms.	23	27
acres.	860	378
Total woodland ... farms.	29	44
acres.	8 738	6 323
Woodland pastured ... farms.	6	6
acres.	247	83
Woodland not pastured ... farms.	25	42
acres.	8 491	6 240
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	7	8
acres.	62	228
Improved pastureland and rangeland ... farms.	2	3
acres.	24	89
Pastureland and rangeland not improved ... farms.	5	(NA)
acres.	38	139
All other land (see text) ... farms.	40	68
acres.	1 295	452
Irrigated land ... farms.	11	18
acres.	167	264
Total pastureland (all types) ... farms.	17	(NA)
acres.	754	1 007
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	10	(NA)
Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	5	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	60	74	15 685	48	15 114	4 102	11	1 330	167
Farms with—									
1 to 9 acres	7	11	34	2	9	2	2	9	2
10 to 49 acres	14	23	358	11	275	184	1	24	4
50 to 69 acres	7	7	419	7	419	206	1	59	31
70 to 99 acres	9	4	726	6	493	343	3	250	76
100 to 139 acres	9	9	1 052	9	1 052	437	1	115	4
140 to 179 acres	4	6	607	4	607	264	1	175	10
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	1	2	230	-	-	-	-	-	-
260 to 499 acres	5	6	1 824	5	1 824	992	2	698	40
500 to 999 acres	1	3	550	1	550	255	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	18.3
Land in farms—acres	1 330
Cropland—acres	927
Class 1-5 farms irrigated in 1969—number	11
Proportion of all class 1-5 farms—percent	18.3
Land in farms—acres	1 330
Average per farm—acres	120.9
Cropland—acres	927
Harvested cropland—acres	640
Irrigated land—acres	167
Average per farm—acres	15.1
Irrigated land—Continued	
Cropland—farms	11
—acres	167
Harvested—farms	11
—acres	167
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	96
Class 1-5 farms with artificial drainage—number	15
Proportion of class 1-5 farms—percent	25.0
Land in farms—acres	6 798
Average per farm—acres	453.2
Drained land—acres	1 820
Average per farm—acres	121.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	619

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	60	4	74
—acres	15 685	42	12 395
Harvested cropland—farms	48	2	65
—acres	4 102	16	3 407
Full owners—farms	35	4	40
—acres	12 452	42	(NA)
Harvested cropland—farms	26	2	(NA)
—acres	2 381	16	(NA)
Part owners—farms	20	-	27
—acres	2 879	-	(NA)
Harvested cropland—farms	20	-	(NA)
—acres	1 649	-	(NA)
Tenants—farms	5	-	5
—acres	354	-	(NA)
Harvested cropland—farms	2	-	(NA)
—acres	72	-	(NA)
Percent of tenancy	8.3	0.0	6.7
Farms by type of organization			
Individual or family—farms	54	4	(NA)
—acres	14 518	42	(NA)
Partnership—farms	6	-	(NA)
—acres	1 167	-	(NA)
Corporation, including family owned—farms	-	-	(NA)
—acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	2	-	4
35 to 44 years	6	-	15
45 to 54 years	24	2	24
55 to 64 years	20	2	24
65 years and over	8	-	7
Average age	53.7	51.0	(NA)
Farm operators by place of residence:			
On farm operated	37	-	58
Not on farm operated	13	-	13
Farm operators reporting days of work off farm	28	4	22
1 to 49 days	5	-	5
50 to 99 days	3	-	3
100 to 199 days	6	-	5
200 days and over	14	4	9

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	12	13
Class 2— " $20,000 to $39,999	11	12
Class 3— " $10,000 to $19,999	8	10
Class 4— " $5,000 to $9,999	3	17
Class 5— " $2,500 to $4,999	26	22
Market value of all agricultural products sold (see text)—farms	60	74
—dollars	1 466 328	1 814 251
Average per farm—dollars	24 438	24 516
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	20	22
$5,000 to $7,499	3	9
$7,500 to $9,999	-	8
$10,000 to $14,999	5	8
$15,000 to $19,999	3	3
$20,000 to $29,999	7	5
$30,000 to $39,999	4	7
$40,000 to $59,999	6	4
$60,000 and over	6	9
$60,000 to $79,999	1	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	48	1 017 482
Grains	29	134 398
Tobacco	14	114 156
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	5	(D)
Other field crops	6	17 457
Vegetables, sweet corn, and melons	9	164 575
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	7	524 500
Forest products sold	6	15 215
Livestock, poultry, and their products sold	19	433 631
Poultry and poultry products	6	324 950
Dairy products	1	(D)
Dairy cattle and calves	1	(D)
Other cattle and calves	8	15 400
Hogs, sheep, and goats	7	11 414
Other livestock and livestock products	1	2 175
Farms with farm-related income from–		
Customwork and other agricultural services	11	16 022
Recreational services	-	-
Government farm programs	13	13 752

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	60	74
dollars.	1 168 356	(NA)
Number of farms with expenditures of–		
$1 to $1,999	2	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	17	(NA)
$10,000 to $19,999	5	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	772 732	628 375
Livestock and poultry ..... farms.	14	(NA)
dollars.	74 296	8 198
Feed for livestock and poultry ..... farms.	23	30
dollars.	196 126	35 660
Commercially mixed formula feeds ..... farms.	22	29
tons.	2 142	(NA)
dollars.	177 718	32 260
Feed ingredients ..... farms.	2	(NA)
tons.	102	(NA)
dollars.	10 694	(NA)
Whole grains ..... farms.	5	7
tons.	92	(NA)
dollars.	5 142	3 400
Hay, green chop, and silage ..... farms.	8	-
tons.	67	(NA)
dollars.	2 572	-
Seeds, bulbs, plants, and trees ..... farms.	38	68
dollars.	71 454	82 920
Commercial fertilizer ..... farms.	46	68
dollars.	75 800	87 095
Lime ..... farms.	17	20
dollars.	3 569	(NA)
Other agricultural chemicals (see text) ..... farms.	38	(NA)
dollars.	22 163	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	60	74
dollars.	57 995	75 456
Gasoline ..... farms.	58	68
dollars.	35 386	55 944
Diesel oil ..... farms.	19	14
dollars.	7 406	4 581
LP gas, butane, and propane ..... farms.	9	24
dollars	2 260	1 960
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	60	74
dollars.	12 943	12 971
Hired farm labor ..... farms.	42	44
dollars.	261 794	327 136
Workers by number of days worked:		
150 days or more ..... farms.	18	20
workers.	89	120
Less than 150 days ..... farms.	35	(NA)
workers.	497	(NA)
Contract labor ..... farms.	3	(NA)
dollars.	18 500	(NA)
Machine hire and customwork ..... farms.	28	34
dollars.	16 767	11 910
All other production expenses ..... farms.	59	(NA)
dollars.	369 892	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	58	558 852
By value groups:		
$1 to $4,999	26	62 260
$5,000 to $9,999	9	60 280
$10,000 to $19,999	12	161 850
$20,000 to $29,999	9	208 020
$30,000 to $49,999	2	66 442
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	42	58	36	41	15	17	57	76
2 or 3	15	31	4	9	2	4	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	47	74	32	45	21	29	51	73
2 and over	19	46	10	23	7	15	(NA)	(NA)
Tractors other than garden tractors and motor tillers	48	92	29	44	29	48	56	112
2 or 3	15	33	4	10	9	19	(NA)	(NA)
4 and over	7	33	3	12	3	12	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	48	89	28	42	29	47	56	100
Crawler tractors	3	3	2	2	1	1	7	12
Riding garden tractors 7 hp and over	2	4	2	2	1	2	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	5	5	2	2	-	-
Cornpickers, corn heads, and picker-shellers	12	14	6	8	6	6	(NA)	(NA)
Corn heads for combines	7	7	5	5	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	2	2	1	1	1	1	(NA)	(NA)
Windrowers, pull and self-propelled	1	1	1	1	-	-	(NA)	(NA)
Field forage harvesters, shear bar	4	4	4	4	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	6	(X)	6	(X)
Chickens 3 months old or older	4	(D)	1	8 759
Farms with–				
1 to 1,599	3	95	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	8 759
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	3	12 070	1	8 759
Pullets not yet of laying age	-	-	-	-
Other chickens	1	25	-	-
Broilers and other meat-type chickens less than 3 months old	2	(D)	5	370 000
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	55	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	14	34 212	(NA)	26 600
Broilers and other meat-type chickens	(NA)	(NA)	8	394 000
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	19	(X)	13	(X)	(X)	(X)
Any cattle, hogs, or sheep	13	(X)	13	(X)	(X)	(X)
Cattle and calves	9	461	8	131	-	-
Farms with–						
1 to 19	3	32	6	50	-	-
20 to 49	2	(D)	2	81	-	-
50 to 99	3	154	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	5	45	-	-
Farms with–						
1 to 9	(X)	(X)	4	20	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	1	25	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	8	86	-	-
Farms with–						
1 to 9	(X)	(X)	6	30	-	-
10 to 19	(X)	(X)	1	12	-	-
20 to 49	(X)	(X)	1	44	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	5	138	(X)	(X)	(X)	(X)
Bulls and steers, including calves	7	101	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	21	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	8	468	6	241	(NA)	29
Cattle	(NA)	(NA)	4	80	1	29
Calves	(NA)	(NA)	4	161	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	6	222	9	366	1	95	5	127
Farms with–								
1 to 19	-	-	3	32	-	-	-	-
20 to 49	5	127	2	46	-	-	5	127
50 to 99	1	95	3	(D)	1	95	-	-
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	5	211	(NA)	363	3	105	(NA)	106

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	205	6	248	16	638	14	1 069
Farms with–								
1 to 24	2	13	3	38	(NA)	(NA)	(NA)	(NA)
25 to 49	2	58	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	210	(NA)	(NA)	(NA)	(NA)
100 and over	1	134	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	1	134	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-				
Used or to be used for breeding	5	30	(X)	(X)	10	76	(X)	(X)
Other hogs and pigs	4	175	(X)	(X)	16	562	(X)	(X)
Feeder pigs sold	(X)	(X)	2	70	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	37	(X)	(X)	11	116	(X)	(X)
December 1 of preceding year and May 31	5	20	(X)	(X)	8	47	(X)	(X)
June 1 and November 30	5	17	(X)	(X)	9	69	(X)	(X)
Sheep and lambs	1	20	1	6	-	-	-	-
Any goats	3	20	-	-	-	-	1	5
All other livestock	13	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	51
Total – dollars	101 532
Commercial fertilizer – farms	45
Commercial fertilizer – acres on which used	2 849
Commercial fertilizer – tons	1 077
Commercial fertilizer – dollars	75 800
Lime – farms	17
Lime – acres on which used	280
Lime – tons	318
Lime – dollars	3 569
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	23
Insects on other crops – acres on which used	877
Insects on other crops – dollars	8 441
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	101
Nematodes in crops – dollars	2 132
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	77
Diseases in crops and orchards – dollars	3 652
Weeds or grass in crops – farms	20
Weeds or grass in crops – acres on which used	1 009
Weeds or grass in crops – dollars	6 382
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	14
Weeds or brush in pasture – dollars	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	151
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	502
Insect control on livestock and poultry – farms	5
Insect control on livestock and poultry – dollars	614

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	11	445	-	-	5	84	5	25	-	-
Improved pasture	2	24	-	-	2	20	2	4	-	-
Field corn for all purposes	21	914	-	-	16	591	15	182	11	168
Sorghums for all purposes	1	224	-	-	-	-	-	-	-	-
All small grains	8	599	-	-	7	449	5	78	2	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	1 745	2	19	28	877	27	210	1	1
Hay or grass silage	5	141	-	-	3	29	3	12	1	3
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	579	3	52	8	566	8	253	-	-
Berries for sale	2	68	-	-	2	68	2	22	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	7	229	7	92	7	164	7	104	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	19	701	46 957	-	-	23	698	21 602
For silage (tons, green weight)	3	213	3 226	-	-	4	215	1 825
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	224	4 100	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	1	2	4
Other hay (tons, dry)	5	141	199	-	-	(NA)	129	101
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	517	18 131	-	-	5	367	47	16	5	109	3 382
Winter wheat (bushels)	6	517	18 131	-	-	5	367	47	16	-	-	-
Oats for grain (bushels)	2	42	2 000	-	-	2	42	21	-	7	308	14 598
Barley for grain (bushels)	1	40	1 600	-	-	1	40	10	-	6	199	7 473
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	30	450
Soybeans for beans (bushels)	25	1 559	31 762	-	-	15	725	100	1	26	1 163	31 806
Peanuts for nuts (pounds)	5	68	120 780	-	-	3	34	14	-	9	122	212 817
Irish potatoes (hundredweight)	2	1	123	-	-	1	1	(Z)	-	6	-	41
Tobacco (pounds)	14	117	187 973	2	19	14	117	95	-	18	130	224 229
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	579	3	52	14	516
Selected vegetables:						
Tomatoes	2	2	2	2	6	4
Sweet corn	1	3	-	-	2	3
Cucumbers and pickles	5	19	2	10	7	121
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	4	128	2	2	3	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	7	(X)	49	100 647
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	110	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	154 000	115	(D)	17	230 280	452	801 928
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	8 000	6	5 900
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	4 400	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	2 613	(NA)	(NA)
Pulpwood	3	8 202	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 121	1 461
Land in farms ..... acres. .	223 036	240 055
Average size of farm ..... acres. .	198.9	164.3
Approximate land area ..... acres. .	343 040	344 965
Proportion in farms ..... percent. .	65.0	69.5
Value of land and buildings ..... dollars. .	57 876 871	(NA)
Average per farm ..... dollars. .	51 629	30 287
Average per acre ..... dollars. .	259.49	184.73
Land in Farms According to Use		
Total cropland ..... farms. .	1 071	1 365
acres. .	122 723	114 503
Harvested cropland ..... farms. .	1 025	1 324
acres. .	90 810	93 567
Number of farms by acres harvested:		
1 to 9 acres	173	185
10 to 19 acres	192	210
20 to 29 acres	113	168
30 to 49 acres	120	236
Number of farms by acres harvested:		
50 to 99 acres	166	289
100 to 199 acres	137	147
200 to 499 acres	101	67
500 to 999 acres	18	19
1,000 acres and over	5	3
Cropland used only for pasture or grazing ..... farms. .	332	415
acres. .	7 545	7 447
All other cropland (see text) .... farms. .	552	(NA)
acres. .	24 368	13 489
Woodland including woodland pasture ..... farms. .	699	975
acres. .	87 903	117 325
All other land (see text) ..... farms. .	604	(NA)
acres.	12 410	8 211
Irrigated land ..... farms. .	1	6
acres. .	40	101

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 121	223 036	1 025	216 221	90 810	1	(D)	40	1 461	240 055	1 324	93 567
Farms with—												
1 to 9 acres	94	361	68	319	244	-	-	-	130	541	80	328
10 to 49 acres	334	8 946	299	8 170	4 565	-	-	-	456	12 985	418	8 428
50 to 69 acres	119	6 904	108	6 255	3 388	-	-	-	172	9 970	160	5 981
70 to 99 acres	117	9 653	108	8 935	4 406	-	-	-	184	15 365	171	8 089
100 to 139 acres	90	10 619	87	10 304	4 856	-	-	-	132	15 127	126	7 218
140 to 179 acres	66	10 493	60	9 552	4 842	-	-	-	80	12 643	75	5 662
180 to 219 acres	50	10 113	50	10 113	5 455	-	-	-	49	9 720	46	3 963
220 to 259 acres	35	8 294	35	8 294	4 414	-	-	-	47	11 237	45	5 485
260 to 499 acres	128	45 789	125	44 631	23 041	-	-	-	111	38 832	106	15 896
500 to 999 acres	55	36 826	52	34 610	14 179	-	-	-	70	47 860	67	15 835
1,000 to 1,999 acres	18	22 946	18	22 946	9 799	-	-	-	18	23 948	18	8 214
2,000 acres and over	15	52 092	15	52 092	11 621	1	(D)	40	12	41 829	12	8 468

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 121	1 461	378	752
acres. .	223 036	240 055	29 211	49 494
Harvested cropland ..... farms. .	1 025	1 324	344	696
acres. .	90 810	93 567	14 098	28 631
Full owners ..... farms. .	511	472	191	194
acres. .	53 151	59 759	9 113	9 924
Harvested cropland .. farms. .	431	369	162	168
acres. .	14 837	12 779	2 354	2 853
Part owners ..... farms. .	363	435	98	172
acres. .	139 451	125 155	13 771	18 325
Harvested cropland .. farms. .	359	430	97	171
acres. .	54 684	50 180	7 181	10 393
Tenants ..... farms. .	247	550	89	386
acres. .	30 434	48 721	6 327	21 245
Harvested cropland .. farms. .	235	521	85	357
acres. .	21 289	28 987	4 563	15 385
Percent of tenancy	22.0	37.6	23.5	51.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	15	18	-	(NA)
25 to 34 years	97	115	18	(NA)
35 to 44 years	172	351	55	(NA)
45 to 54 years	399	399	132	(NA)
55 to 64 years	278	353	102	(NA)
65 years and over	160	225	71	(NA)
Average age	51.4	51.3	54.0	(NA)
Farm operators by place of residence:				
On farm operated	660	1 244	248	(NA)
Not on farm operated	363	(NA)	98	(NA)
Farm operators reporting days of work off farm	502	517	172	(NA)
1 to 49 days	89	217	30	(NA)
50 to 99 days	46		18	(NA)
100 to 199 days	113	300	31	(NA)
200 days and over	254		93	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	107	80
Class 2– " $20,000 to $39,999	118	117
Class 3– " $10,000 to $19,999	144	239
Class 4– " $5,000 to $9,999	159	300
Class 5– " $2,500 to $4,999	178	233
Class 6 (see text)	124	186
Part time (see text)	207	169
Part retirement (see text)	83	136
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	15 700 461	16 554 500
Average per farm ..... dollars. .	14 005	11 331
Crops including nursery products and hay ..... farms. .	991	(NA)
dollars. .	12 323 980	14 755 518
Forest products ..... farms. .	57	80
dollars. .	529 514	268 475
Livestock, poultry, and their products ..... farms. .	514	(NA)
dollars. .	2 846 967	1 523 458

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	79	109
$250 to $499	51	60
$500 to $999	104	118
$1,000 to $1,499	58	81
$1,500 to $1,999	65	67
$2,000 to $2,499	71	56
$2,500 and over	693	970
Farms with farm-related income from–		
Customwork and other agricultural services, farms	135	(NA)
Customwork and other agricultural services, dollars	222 051	(NA)
Recreational services, farms	6	4
Recreational services, dollars	3 037	7 000
Government farm programs, farms	651	(NA)
Government farm programs, dollars	1 401 067	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 121	1 461
Farm production expenses, total (see text), dollars	12 091 191	(NA)
Number of farms with expenditures of–		
$1 to $499	167	(NA)
$500 to $999	117	(NA)
$1,000 to $1,999	138	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	158	(NA)
$10,000 and over	307	(NA)
Items reported both years, dollars	6 874 899	6 152 125
Livestock and poultry, farms	296	460
Livestock and poultry, dollars	439 688	258 735
Feed for livestock and poultry, farms	425	734
Feed for livestock and poultry, dollars	956 182	698 115
Commercially mixed formula feeds, farms	358	627
Commercially mixed formula feeds, tons	6 719	6 735
Commercially mixed formula feeds, dollars	594 564	575 185
Seeds, bulbs, plants, and trees, farms	949	1 347
Seeds, bulbs, plants, and trees, dollars	872 259	559 855
Commercial fertilizer, farms	1 011	1 299
Commercial fertilizer, dollars	1 702 543	1 743 050
Lime, farms	308	645
Lime, dollars	81 358	(NA)
Other agricultural chemicals (see text), farms	781	(NA)
Other agricultural chemicals (see text), dollars	1 164 888	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 049	1 184
Gasoline and other petroleum fuel and oil for the farm business, dollars	888 801	905 175
Hired farm labor, farms	651	898
Hired farm labor, dollars	1 425 592	1 368 650
Contract labor, machine hire, and customwork, farms	690	953
Contract labor, machine hire, and customwork, dollars	589 834	618 545
All other production expenses, farms	953	(NA)
All other production expenses, dollars	3 970 046	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 010	9 972 114		
By value groups:				
$1 to $999	158	92 720	432	1 003 425
$1,000 to $4,999			134	850 089
$5,000 to $9,999			144	1 861 370
$10,000 to $19,999			142	6 164 510
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	751	1 001	463	571	379	430	1 102	1 448
Motortrucks including pickups	687	1 018	388	502	404	516	779	1 094
Tractors other than garden tractors and motor tillers	836	1 787	423	856	579	931	936	1 926
Riding garden tractors 7 hp and over	27	27	25	25	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	154	189	106	133	52	56	106	137
Cornpickers, corn heads, and picker-shellers	156	204	96	128	65	76	113	122
Pickup balers	43	43	25	25	18	18	48	52

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	571	(X)	501	(X)	1 045	(NA)	(NA)	(NA)
Cattle and calves	168	4 982	132	2 860	344	5 101	156	2 400
Farms with–								
1 to 4	47	94	36	88	255	(NA)	(NA)	(NA)
5 to 9	33	220	29	187		(NA)	(NA)	(NA)
10 to 19	32	429	33	408	31	(NA)	(NA)	(NA)
20 and over	56	4 239	34	2 177	58	(NA)	(NA)	(NA)
Cows and heifers that had calved	131	2 438	(X)	(X)	292	2 515	(NA)	(NA)
Milk cows	42	360	(X)	(X)	164	515	(NA)	(NA)
Farms with–								
1 or 2	32	35	(X)	(X)	144	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	5	304	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	519	26 846	462	40 218	972	19 946	486	20 468
Farms with–								
1 to 4	62	159	24	75	441	(NA)	103	(NA)
5 to 9	72	478	39	270		(NA)		(NA)
10 to 24	133	2 118	118	1 855	323	(NA)	383	(NA)
25 and over	252	24 091	281	38 018	208	(NA)		(NA)
Feeder pigs	(X)	(X)	85	4 053	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	395	5 224	(X)	(X)	681	3 005	(X)	(X)
December 1 of preceding year and May 31	358	2 661	(X)	(X)	495	1 569	(X)	(X)
June 1 and November 30	295	2 563	(X)	(X)	492	1 436	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	164	7	149	15	379	12	274
Horses and ponies	64	222	11	30	(NA)	(NA)	23	32
Chickens 3 months old or older	166	79 832	10	23 570	836	120 005	(NA)	84 583
Farms with—								
1 to 99	149	3 693	5	120	788	(NA)	(NA)	(NA)
100 to 399	14	1 969	3	(D)	31	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	1 000	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	157	79 270	10	23 570	790	114 165	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	20	-	-	(NA)	(NA)	-	-
Other livestock and poultry	62	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	816	1 094
For grain ... farms.	794	1 070
acres.	20 737	16 065
bushels.	1 634 150	854 305
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	70	(NA)
acres.	656	979
Sorghums for all purposes except sirup ... farms.	27	24
For grain or seed ... farms.	22	11
acres.	407	109
bushels.	16 309	5 215
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	7	(NA)
acres.	26	224
Wheat for grain ... farms.	104	97
acres.	1 143	804
bushels.	45 980	20 992
Other small grains for grain ... farms.	36	(NA)
acres.	523	692
Soybeans for beans ... farms.	448	544
acres.	11 717	8 940
bushels.	269 864	202 025
Hay, excluding sorghum hay ... farms.	33	(NA)
acres.	431	409
tons.	773	628
Cotton ... farms.	793	1 191
acres.	21 443	34 371
bales.	14 705	37 657
Peanuts for nuts ... farms.	920	1 199
acres.	33 046	30 485
pounds.	72 345 050	65 907 500
Tobacco ... farms.	75	115
acres.	428	499
pounds.	737 605	907 155
Irish potatoes and sweetpotatoes ... farms.	65	(NA)
acres.	118	52
Vegetables, sweet corn, or melons for sale ... farms.	40	35
acres.	172	86
Berries for sale ... farms.	5	3
acres.	2	2
Land in orchards (see text) ... farms.	13	14
acres.	13	15
Other crops ... farms.	48	(NA)
acres.	436	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	706	969
Land in farms ... acres.	205 250	216 982
Average size of farm ... acres.	290.7	223.9
Value of land and buildings ... dollars.	52 162 655	(NA)
Average per farm ... dollars.	73 884	(NA)
Average per acre ... dollars.	254.14	(NA)
Land in Farms According to Use		
Total cropland ... farms.	688	(NA)
acres.	116 382	108 278
Harvested cropland ... farms.	676	955
acres.	86 234	89 092
Number of farms by acres harvested:		
1 to 49 acres	251	(NA)
50 to 99 acres	165	(NA)
100 to 199 acres	137	(NA)
200 to 499 acres	101	(NA)
500 to 999 acres	17	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	250	327
acres.	7 007	6 931
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	108	278
acres.	4 562	6 952
Cropland on which all crops failed ... farms.	39	75
acres.	1 205	934
Cropland in cultivated summer fallow ... farms.	43	-
acres.	2 855	-
Cropland idle ... farms.	342	295
acres.	14 519	4 369
Total woodland ... farms.	447	665
acres.	78 311	101 874
Woodland pastured ... farms.	161	222
acres.	8 773	9 956
Woodland not pastured ... farms.	389	618
acres.	69 538	91 918
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	70	144
acres.	3 227	3 000
Improved pastureland and rangeland ... farms.	39	66
acres.	1 595	1 062
Pastureland and rangeland not improved ... farms.	45	(NA)
acres.	1 632	1 938
All other land (see text) ... farms.	404	862
acres.	7 330	3 831
Irrigated land ... farms.	1	6
acres.	40	101
Total pastureland (all types) ... farms.	342	(NA)
acres.	19 007	19 887
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	19	(NA)
acres.	664	(NA)
Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	779	(NA)
Cropland and pastureland having terraces ... farms.	33	(NA)
acres.	790	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	706	969	205 250	676	201 507	86 234	1	(D)	40
Farms with–									
1 to 9 acres	9	6	29	2	10	9	-	-	-
10 to 49 acres	107	215	3 348	98	3 164	2 269	-	-	-
50 to 69 acres	73	127	4 281	69	4 054	2 815	-	-	-
70 to 99 acres	92	147	7 656	89	7 435	4 105	-	-	-
100 to 139 acres	72	112	8 565	71	8 460	4 575	-	-	-
140 to 179 acres	58	72	9 238	56	8 925	4 700	-	-	-
180 to 219 acres	47	44	9 486	47	9 486	5 397	-	-	-
220 to 259 acres	35	45	8 294	35	8 294	4 414	-	-	-
260 to 499 acres	126	104	45 089	125	44 631	23 041	-	-	-
500 to 999 acres	55	69	36 826	52	34 610	14 179	-	-	-
1,000 to 1,999 acres	18	17	22 946	18	22 946	9 799	-	-	-
2,000 acres and over	14	11	49 492	14	49 492	10 931	1	(D)	40

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	3
Proportion of all class 1-5 farms ... percent	.4
Land in farms ... acres	4 367
Cropland ... acres	2 233
Class 1-5 farms irrigated in 1969 ... number	1
Proportion of all class 1-5 farms ... percent	.1
Land in farms ... acres	(D)
Average per farm ... acres	(D)
Cropland ... acres	1 757
Harvested cropland ... acres	837
Irrigated land ... acres	40
Average per farm ... acres	40.0
Irrigated land–Continued	
Cropland ... farms	1
... acres	40
Harvested ... farms	1
... acres	40
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	7
Class 1-5 farms with artificial drainage ... number	176
Proportion of class 1-5 farms ... percent	24.9
Land in farms ... acres	64 975
Average per farm ... acres	369.1
Drained land ... acres	14 680
Average per farm ... acres	83.4
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	706	162	969
... acres	205 250	22 190	216 982
Harvested cropland ... farms	676	156	955
... acres	86 234	12 079	89 092
Full owners ... farms	204	40	182
... acres	39 014	4 128	(NA)
Harvested cropland ... farms	183	35	(NA)
... acres	11 640	1 185	(NA)
Part owners ... farms	307	62	367
... acres	137 162	12 436	(NA)
Harvested cropland ... farms	305	61	(NA)
... acres	53 971	6 657	(NA)
Tenants ... farms	195	60	417
... acres	29 074	5 626	(NA)
Harvested cropland ... farms	188	60	(NA)
... acres	20 623	4 237	(NA)
Percent of tenancy	27.6	37.1	43.0
Farms by type of organization			
Individual or family ... farms	606	137	(NA)
... acres	166 210	19 244	(NA)
Partnership ... farms	83	18	(NA)
... acres	31 404	2 103	(NA)
Corporation, including family owned ... farms	12	5	(NA)
... acres	6 605	540	(NA)
10 or fewer shareholders ... farms	12	5	(NA)
... acres	6 605	540	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	5	2	(NA)
... acres	1 031	303	(NA)
Farm operators by age groups:			
Under 25 years	13	-	13
25 to 34 years	73	13	84
35 to 44 years	127	26	263
45 to 54 years	234	53	297
55 to 64 years	182	51	223
65 years and over	77	19	89
Average age	50.2	52.4	(NA)
Farm operators by place of residence:			
On farm operated	440	108	819
Not on farm operated	208	40	124
Farm operators reporting days of work off farm	241	54	274
1 to 49 days	71	16	118
50 to 99 days	32	10	32
100 to 199 days	39	9	26
200 days and over	99	19	98

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	107	80
Class 2– " $20,000 to $39,999	118	117
Class 3– " $10,000 to $19,999	144	239
Class 4– " $5,000 to $9,999	159	300
Class 5– " $2,500 to $4,999	178	233
Market value of all agricultural products sold (see text) ... farms	706	969
... dollars	15 165 783	15 995 843
Average per farm ... dollars	21 481	16 507
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	164	233
$5,000 to $7,499	82	185
$7,500 to $9,999	77	115
$10,000 to $14,999	99	169
$15,000 to $19,999	45	70
$20,000 to $29,999	84	77
$30,000 to $39,999	34	40
$40,000 to $59,999	54	37
$60,000 and over	53	44
$60,000 to $79,999	20	(NA)
$80,000 and over	33	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	673	11 889 426
Grains	560	1 755 393
Tobacco	66	481 898
Cotton and cottonseed	563	1 350 940
Field seeds, hay, forage, and silage	22	46 586
Other field crops	653	8 219 773
Vegetables, sweet corn, and melons	24	27 716
Fruits, nuts, and berries	10	7 120
Nursery and greenhouse products	-	-
Forest products sold	44	510 243
Livestock, poultry, and their products sold	382	2 766 114
Poultry and poultry products	14	419 323
Dairy products	7	195 041
Dairy cattle and calves	11	21 256
Other cattle and calves	100	386 335
Hogs, sheep, and goats	351	1 739 312
Other livestock and livestock products	12	4 847
Farms with farm-related income from–		
Customwork and other agricultural services	121	218 312
Recreational services	5	2 237
Government farm programs	470	1 332 694

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	706	969
..... dollars.	11 634 040	(NA)
Number of farms with expenditures of–		
$1 to $1,999	43	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	158	(NA)
$10,000 to $19,999	156	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	74	(NA)
Items reported both years ..... dollars.	6 555 869	5 862 420
Livestock and poultry ..... farms.	224	(NA)
..... dollars.	424 366	232 532
Feed for livestock and poultry ..... farms.	311	478
..... dollars.	930 199	664 172
Commercially mixed formula feeds ..... farms.	275	423
..... tons.	6 465	(NA)
..... dollars.	574 655	551 427
Feed ingredients ..... farms.	38	(NA)
..... tons.	946	(NA)
..... dollars.	80 910	(NA)
Whole grains ..... farms.	83	184
..... tons.	5 667	(NA)
..... dollars.	269 437	101 137
Hay, green chop, and silage ..... farms.	13	70
..... tons.	222	(NA)
..... dollars.	5 197	11 608
Seeds, bulbs, plants, and trees ..... farms.	668	951
..... dollars.	830 496	529 729
Commercial fertilizer ..... farms.	669	936
..... dollars.	1 616 857	1 674 819
Lime ..... farms.	261	502
..... dollars.	75 644	(NA)
Other agricultural chemicals (see text) ..... farms.	582	(NA)
..... dollars.	1 137 355	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	698	933
..... dollars.	829 754	864 829
Gasoline ..... farms.	655	889
..... dollars.	427 533	583 856
Diesel oil ..... farms.	344	249
..... dollars.	195 044	83 543
LP gas, butane, and propane ..... farms.	247	213
..... dollars.	126 194	90 717
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	698	889
..... dollars.	80 983	106 713
Hired farm labor ..... farms.	506	729
..... dollars.	1 367 800	1 309 795
Workers by number of days worked: 150 days or more ..... farms.	193	238
..... workers.	410	490
Less than 150 days ..... farms.	425	(NA)
..... workers.	2 529	(NA)
Contract labor ..... farms.	33	(NA)
..... dollars.	83 386	(NA)
Machine hire and customwork ..... farms.	510	694
..... dollars.	473 011	586 544
All other production expenses ..... farms.	706	(NA)
..... dollars.	3 865 172	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	677	9 201 939
By value groups:		
$1 to $4,999	278	652 195
$5,000 to $9,999	131	832 939
$10,000 to $19,999	129	1 675 855
$20,000 to $29,999	52	1 149 220
$30,000 to $49,999	42	1 455 280
$50,000 and over	45	3 436 450

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	500	694	339	433	229	261	781	1 066
2 or 3	119	268	64	140	28	60	(NA)	(NA)
4 and over	14	59	6	24	-	-	(NA)	(NA)
Motortrucks including pickups	518	839	331	441	290	398	618	924
2 and over	191	512	69	179	81	189	(NA)	(NA)
Tractors other than garden tractors and motor tillers	615	1 533	364	784	413	749	766	1 733
2 or 3	280	653	142	330	171	382	(NA)	(NA)
4 and over	111	656	38	270	30	155	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	613	1 515	364	781	409	734	757	1 717
Crawler tractors	15	18	3	3	12	15	15	16
Riding garden tractors 7 hp and over	26	26	25	25	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	148	182	103	129	49	53	106	137
Cornpickers, corn heads, and picker-shellers	151	199	96	128	60	71	(NA)	(NA)
Corn heads for combines	111	115	78	81	33	34	(NA)	(NA)
Other cornpickers and picker-shellers	63	84	33	47	31	37	(NA)	(NA)
Pickup balers	39	39	23	23	16	16	(NA)	(NA)
Windrowers, pull and self-propelled	87	107	56	71	32	36	(NA)	(NA)
Field forage harvesters, shear bar	16	33	8	8	12	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	91	(X)	9	(X)
Chickens 3 months old or older	87	77 526	8	23 532
Farms with–				
1 to 1,599	85	(D)	7	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	84	77 186	8	23 532
Pullets not yet of laying age	10	310	-	-
Other chickens	12	30	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	8	91	1	3
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	552	112 534	(NA)	84 007
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	212

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	394	(X)	377	(X)	(X)	(X)
Any cattle, hogs, or sheep	383	(X)	376	(X)	(X)	(X)
Cattle and calves	126	4 761	110	2 731	28	454
Farms with–						
1 to 19	71	548	76	554	19	131
20 to 49	30	911	22	731	7	183
50 to 99	14	1 067	6	360	2	140
100 to 199	6	809	3	446	-	-
200 and over	5	1 426	3	640	-	-
200 to 499	5	1 426	3	640	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	46	953	12	297
Farms with–						
1 to 9	(X)	(X)	21	81	5	29
10 to 19	(X)	(X)	11	150	2	29
20 to 49	(X)	(X)	10	282	3	99
50 to 99	(X)	(X)	2	(D)	2	140
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	94	1 778	18	157
Farms with–						
1 to 9	(X)	(X)	46	194	12	54
10 to 19	(X)	(X)	24	296	3	41
20 to 49	(X)	(X)	19	583	3	62
50 to 99	(X)	(X)	1	56	-	-
100 and over	(X)	(X)	4	649	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	84	1 082	(X)	(X)	(X)	(X)
Bulls and steers, including calves	104	1 346	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	685	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	246	4 665	120	2 189	(NA)	404
Cattle	(NA)	(NA)	68	798	14	316
Calves	(NA)	(NA)	92	1 391	10	88

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	96	2 333	119	4 430	23	331	82	2 002
Farms with–								
1 to 19	67	507	64	526	18	27	58	519
20 to 49	15	457	33	1 021	1	30	15	465
50 to 99	10	654	13	970	4	274	5	303
100 and over	4	715	9	1 913	-	-	4	715
1964								
Total on place	203	2 344	(NA)	4 223	111	442	(NA)	1 902

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	349	24 743	349	38 412	635	16 375	349	17 778
Farms with–								
1 to 24	123	1 555	91	1 194	(NA)	(NA)	(NA)	(NA)
25 to 49	98	3 411	77	2 680	(NA)	(NA)	(NA)	(NA)
50 to 99	69	4 611	85	5 853	(NA)	(NA)	(NA)	(NA)
100 and over	59	15 166	96	28 685	(NA)	(NA)	(NA)	(NA)
100 to 199	35	4 709	49	7 131	(NA)	(NA)	(NA)	(NA)
200 and over	24	10 457	47	21 554	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	284	4 163	(X)	(X)	450	2 166	(X)	(X)
Other hogs and pigs	333	20 580	(X)	(X)	617	14 209	(X)	(X)
Feeder pigs sold	(X)	(X)	67	3 735	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	300	4 874	(X)	(X)	466	2 486	(X)	(X)
December 1 of preceding year and May 31	277	2 449	(X)	(X)	347	1 294	(X)	(X)
June 1 and November 30	238	2 425	(X)	(X)	348	1 192	(X)	(X)
Sheep and lambs	6	140	5	137	5	169	5	163
Any goats	5	19	–	–	–	–	1	2
All other livestock	74	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	679
Total – dollars	2 829 856
Commercial fertilizer – farms	639
Commercial fertilizer – acres on which used	70 979
Commercial fertilizer – tons	20 249
Commercial fertilizer – dollars	1 616 857
Lime – farms	261
Lime – acres on which used	10 072
Lime – tons	7 931
Lime – dollars	75 644
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
Insects on hay crops – acres on which used	–
Insects on hay crops – dollars	–
Insects on other crops – farms	487
Insects on other crops – acres on which used	39 767
Insects on other crops – dollars	514 765
Nematodes in crops – farms	168
Nematodes in crops – acres on which used	9 212
Nematodes in crops – dollars	88 015
Diseases in crops and orchards – farms	36
Diseases in crops and orchards – acres on which used	2 030
Diseases in crops and orchards – dollars	17 758
Weeds or grass in crops – farms	395
Weeds or grass in crops – acres on which used	47 004
Weeds or grass in crops – dollars	447 708
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	222
Weeds or brush in pasture – dollars	4 716
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	215
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	11 723
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	50 900
Insect control on livestock and poultry – farms	47
Insect control on livestock and poultry – dollars	6 545

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	250	7 007	–	–	71	2 216	71	495	1	10
Improved pasture	39	1 595	–	–	11	160	11	52	–	–
Field corn for all purposes	582	20 013	1	20	442	16 368	430	4 884	192	1 184
Sorghums for all purposes	17	401	–	–	12	310	11	59	5	40
All small grains	111	1 621	–	–	91	1 357	87	266	7	44
Field crops other than corn, sorghums, small grains, silage, and field seeds	669	63 690	3	21	606	50 264	603	13 023	33	122
Hay or grass silage	27	385	–	–	4	106	4	19	–	–
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	28	160	–	–	19	69	19	23	–	–
Berries for sale	4	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	8	10	–	–	3	7	3	1	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	22	386	–	–	7	111	7	27	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	571	19 401	1 558 946	1	20	819	14 823	808 437
For silage (tons, green weight)	24	447	7 550	–	–	14	351	4 151
Cut for green or dry fodder, hogged or grazed	35	165	(X)	–	–	(NA)	571	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	383	15 633	–	–	10	108	5 175
For silage (tons, green weight)	1	15	150	–	–	3	214	3 679
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	3	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	4	3	–	–	5	23	55
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	2	21	21
Small grain hay (tons, dry)	4	43	34	–	–	22	85	123
Other hay (tons, dry)	21	304	548	–	–	(NA)	1 719	1 337
Grass silage (tons, green)	1	15	180	–	–	5	38	242
Hay crops cut and fed green (tons, green)	2	19	260	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	4	1	5 250	–	–	2	2	2 718

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	96	1 120	45 270	-	-	81	937	199	25	88	745	19 243
Winter wheat (bushels)	96	1 120	45 270	-	-	81	937	199	25	-	-	-
Oats for grain (bushels)	13	232	14 815	-	-	11	196	18	17	19	235	8 509
Barley for grain (bushels)	8	109	5 011	-	-	6	97	24	3	18	136	4 726
Rye for grain (bushels)	12	160	4 351	-	-	8	127	26	-	15	214	4 498
Soybeans for beans (bushels)	362	11 298	262 314	-	-	225	6 383	1 262	-	482	8 659	196 526
Peanuts for nuts (pounds)	648	31 577	70 144 041	1	20	474	23 111	5 896	5	939	29 318	64 332 448
Irish potatoes (hundredweight)	32	13	1 667	1	(Z)	20	5	3	(Z)	159	9	1 856
Tobacco (pounds)	66	419	727 001	-	-	66	410	291	2	108	491	898 018
Cotton (bales)	576	20 278	13 924	-	-	537	20 275	5 523	115	915	32 943	36 286

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	28	160	-	-	20	64
Selected vegetables:						
Tomatoes	6	2	-	-	-	-
Sweet corn	8	5	-	-	-	-
Cucumbers and pickles	17	40	-	-	12	15
Watermelons	9	93	-	-	7	48
Snap beans, bush, pole	7	2	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 8	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	2	68	-	-	5	68	4	1 000
	1964 12	(NA)	92	2	16	11	76	9	4 115
Peaches, all (pounds)	1969 4	(Z)	46	-	-	4	46	4	1 100
	1964 9	(NA)	201	2	91	8	110	6	2 884
Clingstone (pounds)	1969 3	(Z)	34	-	-	3	34	3	600
Freestone (pounds)	1969 1	(Z)	12	-	-	1	12	1	500
Pears, all (pounds)	1969 3	(Z)	11	-	-	3	11	3	200
	1964 6	(NA)	18	1	5	5	13	4	1 000
Bartlett (pounds)	1969 3	(Z)	11	-	-	3	11	3	200
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 3	(Z)	9	1	2	3	7	3	167
	1964 5	(NA)	16	3	9	2	7	2	75
Tart (pounds)	1969 1	(Z)	7	1	2	1	5	1	107
Sweet (pounds)	1969 2	(Z)	2	-	-	2	2	2	60
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	5	1	1	1	4	2	168
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 4	1	270	4	135	4	135	4	1 100
	1964 9	(NA)	123	2	5	8	118	6	1 375

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	31	480 129	47	204 627
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	16 542	(NA)	(NA)
Pulpwood	9	12 300	(NA)	(NA)
Other forest products	4	1 272	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 083	1 205
Land in farms ..... acres. .	96 903	111 465
Average size of farm ..... acres. .	89.4	92.5
Approximate land area ..... acres. .	489 856	483 845
Proportion in farms ..... percent. .	19.8	23.0
Value of land and buildings ..... dollars. .	30 808 138	(NA)
Average per farm ..... dollars. .	28 447	25 737
Average per acre ..... dollars. .	317.92	281.72
Land in Farms According to Use		
Total cropland ..... farms. .	1 039	1 158
acres. .	45 839	45 713
Harvested cropland ..... farms. .	947	1 109
acres. .	27 125	30 758
Number of farms by acres harvested:		
1 to 9 acres	377	330
10 to 19 acres	188	264
20 to 29 acres	112	173
30 to 49 acres	109	170
Number of farms by acres harvested:		
50 to 99 acres	111	135
100 to 199 acres	35	30
200 to 499 acres	14	6
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	329	380
acres. .	3 468	3 210
All other cropland (see text) .... farms. .	572	(NA)
acres. .	15 246	11 745
Woodland including woodland pasture ..... farms. .	723	883
acres. .	44 280	60 173
All other land (see text) ..... farms. .	665	(NA)
acres. .	6 784	5 568
Irrigated land ..... farms. .	4	9
acres. .	21	58

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 083	96 903	947	90 294	27 125	4	470	21	1 205	111 465	1 109	30 758
Farms with–												
1 to 9 acres	84	355	66	328	249	1	5	5	116	555	95	376
10 to 49 acres	396	11 029	324	9 152	3 562	1	30	4	428	12 262	386	5 672
50 to 69 acres	152	8 994	139	8 229	2 412	-	-	-	170	9 920	164	3 622
70 to 99 acres	152	12 396	133	10 836	3 259	1	80	9	129	10 736	121	3 723
100 to 139 acres	118	13 757	112	13 067	4 279	-	-	-	133	15 044	128	4 637
140 to 179 acres	45	7 055	43	6 743	2 773	-	-	-	80	12 545	76	3 636
180 to 219 acres	50	9 712	47	9 162	2 271	-	-	-	46	9 114	45	2 202
220 to 259 acres	19	4 580	19	4 580	1 794	-	-	-	31	7 294	30	2 081
260 to 499 acres	48	15 817	45	14 989	3 202	1	355	3	51	17 638	47	2 951
500 to 999 acres	17	(D)	17	(D)	(D)	-	-	-	18	11 471	15	1 540
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	318
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 083	1 205	76	158
acres. .	96 903	111 465	3 452	6 486
Harvested cropland ..... farms. .	947	1 109	65	146
acres. .	27 125	30 758	629	2 131
Full owners ..... farms. .	702	559	61	81
acres. .	56 687	49 322	2 922	3 542
Harvested cropland .. farms. .	578	467	52	69
acres. .	9 397	8 064	509	722
Part owners ..... farms. .	232	379	7	43
acres. .	30 181	46 846	245	2 125
Harvested cropland .. farms. .	228	376	7	43
acres. .	10 792	13 539	34	774
Tenants ..... farms. .	149	264	8	34
acres. .	10 035	14 915	285	819
Harvested cropland .. farms. .	141	263	6	34
acres. .	6 936	8 971	86	635
Percent of tenancy	13.7	21.9	10.5	21.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	21	31	4	(NA)
25 to 34 years	111	131	2	(NA)
35 to 44 years	196	271	2	(NA)
45 to 54 years	272	372	24	(NA)
55 to 64 years	331	264	21	(NA)
65 years and over	152	136	23	(NA)
Average age	51.3	49.1	57.2	(NA)
Farm operators by place of residence:				
On farm operated	745	1 018	55	(NA)
Not on farm operated	206	(NA)	13	(NA)
Farm operators reporting days of work off farm	559	511	31	(NA)
1 to 49 days	111	160	10	(NA)
50 to 99 days	50		-	(NA)
100 to 199 days	119	351	4	(NA)
200 days and over	279		17	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	24	14
Class 2– " $20,000 to $39,999	76	69
Class 3– " $10,000 to $19,999	151	186
Class 4– " $5,000 to $9,999	219	299
Class 5– " $2,500 to $4,999	208	248
Class 6 (see text)	134	123
Part time (see text)	185	178
Part retirement (see text)	86	88
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 762 472	8 777 750
Average per farm ..... dollars. .	8 090	7 284
Crops including nursery products and hay ..... farms. .	919	(NA)
dollars. .	6 638 870	7 387 422
Forest products ..... farms. .	49	58
dollars. .	68 808	40 246
Livestock, poultry, and their products ..... farms. .	496	(NA)
dollars. .	2 054 794	1 347 315

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	103	96
$250 to $499	55	50
$500 to $999	73	76
$1,000 to $1,499	65	77
$1,500 to $1,999	56	44
$2,000 to $2,499	62	46
$2,500 and over	669	816
Farms with farm-related income from—		
Customwork and other agricultural services—farms	57	(NA)
Customwork and other agricultural services—dollars	97 473	(NA)
Recreational services—farms	4	3
Recreational services—dollars	2 110	(D)
Government farm programs—farms	375	(NA)
Government farm programs—dollars	309 901	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 083	1 205
Farm production expenses, total (see text)—dollars	6 569 366	(NA)
Number of farms with expenditures of—		
$1 to $499	114	(NA)
$500 to $999	141	(NA)
$1,000 to $1,999	177	(NA)
$2,000 to $2,999	125	(NA)
$3,000 to $4,999	188	(NA)
$5,000 to $9,999	173	(NA)
$10,000 and over	165	(NA)
Items reported both years—dollars	4 239 420	3 741 670
Livestock and poultry—farms	333	381
Livestock and poultry—dollars	309 863	189 265
Feed for livestock and poultry—farms	536	649
Feed for livestock and poultry—dollars	804 273	592 685
Commercially mixed formula feeds—farms	407	571
Commercially mixed formula feeds—tons	8 224	6 759
Commercially mixed formula feeds—dollars	656 167	518 915
Seeds, bulbs, plants, and trees—farms	742	1 038
Seeds, bulbs, plants, and trees—dollars	127 704	162 505
Commercial fertilizer—farms	970	1 097
Commercial fertilizer—dollars	827 475	889 325
Lime—farms	151	171
Lime—dollars	34 109	(NA)
Other agricultural chemicals (see text)—farms	643	(NA)
Other agricultural chemicals (see text)—dollars	162 119	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 068	1 122
Gasoline and other petroleum fuel and oil for the farm business—dollars	779 656	705 205
Hired farm labor—farms	710	943
Hired farm labor—dollars	1 177 137	1 048 350
Contract labor, machine hire, and customwork—farms	561	526
Contract labor, machine hire, and customwork—dollars	213 312	154 335
All other production expenses—farms	937	(NA)
All other production expenses—dollars	2 133 718	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 041	5 437 131		
By value groups:				
$1 to $999	101	57 400	604	1 391 311
$1,000 to $4,999			195	1 289 713
$5,000 to $9,999			94	1 184 227
$10,000 to $19,999			47	1 514 480
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	781	970	518	598	335	372	913	1 255
Motortrucks including pickups	685	824	426	483	306	341	614	730
Tractors other than garden tractors and motor tillers	940	1 370	377	504	639	866	944	1 412
Riding garden tractors 7 hp and over	46	48	37	37	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	76	79	48	51	28	28	33	34
Cornpickers, corn heads, and picker-shellers	123	130	64	67	61	63	107	110
Pickup balers	10	10	3	3	7	7	5	5

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	549	(X)	480	(X)	802	(NA)	(NA)	(NA)
Cattle and calves	175	2 043	118	1 160	282	3 361	158	1 614
Farms with—								
1 to 4	69	155	56	126	199	(NA)	(NA)	(NA)
5 to 9	41	285	27	160		(NA)	(NA)	(NA)
10 to 19	40	521	18	207	36	(NA)	(NA)	(NA)
20 and over	25	1 082	17	667	47	(NA)	(NA)	(NA)
Cows and heifers that had calved	132	967	(X)	(X)	222	1 668	(NA)	(NA)
Milk cows	43	317	(X)	(X)	86	477	(NA)	(NA)
Farms with—								
1 or 2	37	46	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	2	(D)	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	2	(D)	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	471	20 094	431	31 083	731	18 993	503	27 144
Farms with—								
1 to 4	68	192	17	35	244	(NA)	83	(NA)
5 to 9	67	456	48	336		(NA)		(NA)
10 to 24	126	1 930	118	1 937	268	(NA)	420	(NA)
25 and over	210	17 516	248	28 775	219	(NA)		(NA)
Feeder pigs	(X)	(X)	122	6 180	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	377	4 352	(X)	(X)	598	3 167	(X)	(X)
December 1 of preceding year and May 31	345	2 261	(X)	(X)	467	1 759	(X)	(X)
June 1 and November 30	305	2 091	(X)	(X)	461	1 408	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	4	65	3	51
Horses and ponies	96	182	3	6	(NA)	(NA)	13	21
Chickens 3 months old or older	137	13 644	10	5 375	451	38 478	(NA)	16 525
Farms with-								
1 to 99	126	3 014	4	150	407	(NA)	(NA)	(NA)
100 to 399	7	1 130	3	775	32	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	(D)	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	132	13 303	10	5 375	411	35 809	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	66 000	5	370 000	(NA)	(NA)	5	213 655
Other livestock and poultry	70	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	586	845
For grain ... farms	576	800
acres	12 108	11 633
bushels	805 235	709 585
Cut for silage, green or dry fodder, or hogged or grazed ... farms	56	(NA)
acres	506	1 735
Sorghums for all purposes except sirup ... farms	7	4
For grain or seed ... farms	2	-
acres	65	-
bushels	1 280	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	5	(NA)
acres	7	14
Wheat for grain ... farms	20	26
acres	388	342
bushels	13 757	9 366
Other small grains for grain ... farms	4	(NA)
acres	45	83
Soybeans for beans ... farms	414	554
acres	8 759	10 439
bushels	217 130	262 555
Hay, excluding sorghum hay ... farms	49	(NA)
acres	333	202
tons	586	280
Cotton ... farms	4	13
acres	10	64
bales	4	43
Peanuts for nuts ... farms	42	89
acres	234	324
pounds	353 760	340 885
Tobacco ... farms	684	916
acres	4 333	5 113
pounds	7 503 884	10 207 500
Irish potatoes and sweetpotatoes ... farms	77	(NA)
acres	174	94
Vegetables, sweet corn, or melons for sale ... farms	24	31
acres	80	114
Berries for sale ... farms	1	4
acres	(Z)	6
Land in orchards (see text) ... farms	19	27
acres	91	65
Other crops ... farms	66	(NA)
acres	269	(NA)
Greenhouse products under glass or other protection ... farms	1	(NA)
sq. ft.	(D)	71 148

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	678	816
Land in farms ... acres	78 019	89 351
Average size of farm ... acres	115.0	109.4
Value of land and buildings ... dollars	24 709 802	(NA)
Average per farm ... dollars	36 445	(NA)
Average per acre ... dollars	316.71	(NA)
Land in Farms According to Use		
Total cropland ... farms	667	(NA)
acres	39 101	39 638
Harvested cropland ... farms	653	803
acres	24 887	28 245
Number of farms by acres harvested:		
1 to 49 acres	493	(NA)
50 to 99 acres	110	(NA)
100 to 199 acres	35	(NA)
200 to 499 acres	14	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	220	288
acres	2 570	2 471
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	111	287
acres	1 927	4 796
Cropland on which all crops failed ... farms	20	25
acres	373	117
Cropland in cultivated summer fallow ... farms	55	-
acres	1 410	-
Cropland idle ... farms	311	272
acres	7 934	4 009
Total woodland ... farms	453	600
acres	34 968	45 722
Woodland pastured ... farms	155	136
acres	8 666	2 373
Woodland not pastured ... farms	370	571
acres	26 302	43 349
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	43	141
acres	545	1 709
Improved pastureland and rangeland ... farms	25	77
acres	327	841
Pastureland and rangeland not improved ... farms	24	(NA)
acres	218	868
All other land (see text) ... farms	392	677
acres	3 405	2 274
Irrigated land ... farms	4	8
acres	21	56
Total pastureland (all types) ... farms	313	(NA)
acres	11 781	6 553
Conservation Practices		
Grain or row crops farmed on the contour ... farms	20	(NA)
acres	382	(NA)
Stripcropping systems to control erosion ... farms	4	(NA)
acres	89	(NA)
Cropland and pastureland having terraces ... farms	5	(NA)
acres	64	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	678	816	78 019	653	76 680	24 887	4	470	21
Farms with—									
1 to 9 acres	26	38	104	18	93	86	1	5	5
10 to 49 acres	184	254	5 765	175	5 548	2 550	1	30	4
50 to 69 acres	102	122	6 000	102	6 000	2 113	-	-	-
70 to 99 acres	109	94	8 951	104	8 484	2 976	1	80	9
100 to 139 acres	94	105	10 921	93	10 805	3 959	-	-	-
140 to 179 acres	42	74	6 583	42	6 583	2 754	-	-	-
180 to 219 acres	41	38	7 998	41	7 998	2 207	-	-	-
220 to 259 acres	18	30	4 322	18	4 322	1 775	-	-	-
260 to 499 acres	43	45	14 167	41	13 639	3 143	1	355	3
500 to 999 acres	17	13	(D)	17	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	8
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	1 883
Cropland—acres	1 190
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	470
Average per farm—acres	117.5
Cropland—acres	403
Harvested cropland—acres	397
Irrigated land—acres	21
Average per farm—acres	5.2
Irrigated land—Continued	
Cropland—farms	4
acres	21
Harvested—farms	4
acres	21
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	17
Class 1-5 farms with artificial drainage—number	256
Proportion of class 1-5 farms—percent	37.7
Land in farms—acres	34 672
Average per farm—acres	135.4
Drained land—acres	11 001
Average per farm—acres	42.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	110

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	678	20	816
acres	78 019	1 962	89 351
Harvested cropland—farms	653	20	803
acres	24 887	351	28 245
Full owners—farms	344	13	257
acres	39 383	1 606	(NA)
Harvested cropland—farms	326	13	(NA)
acres	7 532	257	(NA)
Part owners—farms	207	3	335
acres	28 922	155	(NA)
Harvested cropland—farms	206	3	(NA)
acres	10 589	18	(NA)
Tenants—farms	127	4	221
acres	9 714	201	(NA)
Harvested cropland—farms	121	4	(NA)
acres	6 766	76	(NA)
Percent of tenancy	18.7	20.0	27.0
Farms by type of organization			
Individual or family—farms	577	19	(NA)
acres	65 744	1 894	(NA)
Partnership—farms	85	1	(NA)
acres	9 977	68	(NA)
Corporation, including family owned—farms	13	-	(NA)
acres	1 700	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	1 262	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	438	-	(NA)
Other—farms	3	-	(NA)
acres	598	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	19
25 to 34 years	75	2	103
35 to 44 years	134	-	200
45 to 54 years	185	6	271
55 to 64 years	205	7	175
65 years and over	66	5	48
Average age	50.0	56.4	(NA)
Farm operators by place of residence:			
On farm operated	500	17	684
Not on farm operated	116	2	66
Farm operators reporting days of work off farm	312	4	295
1 to 49 days	73	2	79
50 to 99 days	33	-	48
100 to 199 days	62	2	44
200 days and over	144	-	124

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	24	14
Class 2— " $20,000 to $39,999	76	69
Class 3— " $10,000 to $19,999	151	186
Class 4— " $5,000 to $9,999	219	299
Class 5— " $2,500 to $4,999	208	248
Market value of all agricultural products sold (see text)—farms	678	816
dollars	8 385 568	8 423 733
Average per farm—dollars	12 368	10 323
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	199	248
$5,000 to $7,499	135	165
$7,500 to $9,999	84	134
$10,000 to $14,999	92	122
$15,000 to $19,999	59	64
$20,000 to $29,999	62	56
$30,000 to $39,999	14	13
$40,000 to $59,999	14	5
$60,000 and over	10	9
$60,000 to $79,999	5	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	638	6 350 108
Grains	447	1 008 537
Tobacco	592	4 942 529
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	22	19 543
Other field crops	45	65 167
Vegetables, sweet corn, and melons	13	16 077
Fruits, nuts, and berries	12	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	41	65 794
Livestock, poultry, and their products sold	374	1 969 666
Poultry and poultry products	22	337 359
Dairy products	2	(D)
Dairy cattle and calves	11	(D)
Other cattle and calves	79	117 297
Hogs, sheep, and goats	336	1 260 809
Other livestock and livestock products	9	1 195
Farms with farm-related income from—		
Customwork and other agricultural services	53	96 061
Recreational services	2	1 070
Government farm programs	243	221 973

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	678	816
dollars.	6 107 639	(NA)
Number of farms with expenditures of—		
$1 to $1,999	83	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	167	(NA)
$5,000 to $9,999	164	(NA)
$10,000 to $19,999	108	(NA)
$20,000 to $39,999	43	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	3 940 294	3 493 237
Livestock and poultry ..... farms.	216	(NA)
dollars.	282 287	170 585
Feed for livestock and poultry ..... farms.	358	459
dollars.	759 043	547 100
Commercially mixed formula feeds ..... farms.	327	401
tons.	7 925	(NA)
dollars.	633 234	485 900
Feed ingredients ..... farms.	28	(NA)
tons.	149	(NA)
dollars.	13 520	(NA)
Whole grains ..... farms.	75	155
tons.	2 397	(NA)
dollars.	107 458	54 695
Hay, green chop, and silage ..... farms.	26	50
tons.	185	(NA)
dollars.	4 831	6 505
Seeds, bulbs, plants, and trees ..... farms.	537	755
dollars.	116 529	149 030
Commercial fertilizer ..... farms.	648	804
dollars.	764 357	829 306
Lime ..... farms.	123	133
dollars.	31 375	(NA)
Other agricultural chemicals (see text) ..... farms.	502	(NA)
dollars.	153 649	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	676	816
dollars.	697 047	650 416
Gasoline ..... farms.	659	790
dollars.	301 365	283 697
Diesel oil ..... farms.	190	81
dollars.	46 915	15 655
LP gas, butane, and propane .... farms.	260	249
dollars.	101 463	77 463
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	676	816
dollars.	247 304	273 601
Hired farm labor ..... farms.	564	739
dollars.	1 126 503	1 006 677
Workers by number of days worked:		
150 days or more ..... farms.	38	37
workers.	124	104
Less than 150 days ..... farms.	558	(NA)
workers.	5 894	(NA)
Contract labor ..... farms.	53	(NA)
dollars.	49 528	(NA)
Machine hire and customwork ..... farms.	400	401
dollars.	145 000	140 123
All other production expenses ..... farms.	674	(NA)
dollars.	1 982 321	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	659	4 463 084
By value groups:		
$1 to $4,999	367	888 811
$5,000 to $9,999	164	1 103 113
$10,000 to $19,999	84	1 042 600
$20,000 to $29,999	20	456 640
$30,000 to $49,999	20	718 060
$50,000 and over	4	253 860

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	514	646	343	404	212	242	653	909
2 or 3	91	196	45	99	26	56	(NA)	(NA)
4 and over	7	34	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	494	621	337	391	201	230	479	590
2 and over	86	213	37	91	21	50	(NA)	(NA)
Tractors other than garden tractors and motor tillers	616	979	278	384	405	595	715	1 134
2 or 3	254	553	82	172	147	318	(NA)	(NA)
4 and over	19	83	5	21	6	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	612	966	277	380	401	586	715	1 129
Crawler tractors	11	13	4	4	8	9	5	5
Riding garden tractors 7 hp and over	29	29	27	27	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	75	78	48	51	27	27	33	34
Cornpickers, corn heads, and picker-shellers	108	115	58	61	52	54	(NA)	(NA)
Corn heads for combines	67	71	42	45	26	26	(NA)	(NA)
Other cornpickers and picker-shellers	41	44	16	16	26	28	(NA)	(NA)
Pickup balers	10	10	3	3	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	5	5	1	1	4	4	(NA)	(NA)
Field forage harvesters, shear bar	7	10	3	4	4	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	96	(X)	15	(X)
Chickens 3 months old or older	91	12 085	8	4 900
Farms with—				
1 to 1,599	89	(D)	6	(D)
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	88	11 979	8	4 900
Pullets not yet of laying age	1	35	-	-
Other chickens	19	71	-	-
Broilers and other meat-type chickens less than 3 months old	4	66 000	5	370 000
Turkeys	1	1	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	2	(D)
Ducks, geese, and other poultry	3	66	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	303	33 095	(NA)	15 294
Broilers and other meat-type chickens	(NA)	(NA)	5	213 656
Turkeys	(NA)	(NA)	3	20 026

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	391	(X)	366	(X)	(X)	(X)
Any cattle, hogs, or sheep	377	(X)	363	(X)	(X)	(X)
Cattle and calves	114	1 584	86	1 007	27	257
Farms with—						
1 to 19	94	639	69	340	23	77
20 to 49	18	(D)	11	355	1	20
50 to 99	-	-	6	312	3	160
100 to 199	1	(D)	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	49	436	12	87
Farms with—						
1 to 9	(X)	(X)	36	105	11	27
10 to 19	(X)	(X)	7	96	-	-
20 to 49	(X)	(X)	4	(D)	-	-
50 to 99	(X)	(X)	2	(D)	1	60
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	55	571	18	170
Farms with—						
1 to 9	(X)	(X)	39	149	14	38
10 to 19	(X)	(X)	5	61	1	12
20 to 49	(X)	(X)	9	(D)	1	(D)
50 to 99	(X)	(X)	2	(D)	2	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	64	360	(X)	(X)	(X)	(X)
Bulls and steers, including calves	90	431	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	553	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	206	2 703	113	1 395	(NA)	96
Cattle	(NA)	(NA)	70	415	7	38
Calves	(NA)	(NA)	83	980	13	58

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	90	793	107	1 298	26	286	71	507
Farms with—								
1 to 19	82	391	87	607	24	33	65	358
20 to 49	6	149	19	596	-	-	6	149
50 to 99	1	(D)	1	95	1	(D)	-	-
100 and over	1	(D)	-	-	1	(D)	-	-
1964								
Total on place	161	1 391	(NA)	2 247	73	456	(NA)	935

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	339	18 404	336	29 254	516	16 166	387	24 752
Farms with—								
1 to 24	148	1 602	115	1 570	(NA)	(NA)	(NA)	(NA)
25 to 49	97	3 345	71	2 511	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 548	83	5 635	(NA)	(NA)	(NA)	(NA)
100 and over	40	9 909	67	19 538	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 091	42	5 786	(NA)	(NA)	(NA)	(NA)
200 and over	15	6 818	25	13 752	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	282	3 191	(X)	(X)	399	1 972	(X)	(X)
Other hogs and pigs	310	15 213	(X)	(X)	497	14 194	(X)	(X)
Feeder pigs sold	(X)	(X)	94	5 629	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	291	4 032	(X)	(X)	428	2 719	(X)	(X)
December 1 of preceding year and May 31	271	2 091	(X)	(X)	345	1 518	(X)	(X)
June 1 and November 30	249	1 941	(X)	(X)	339	1 201	(X)	(X)
Sheep and lambs	-	-	-	-	2	47	2	40
Any goats	7	34	2	6	-	-	-	-
All other livestock	73	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	654
dollars	949 381
Commercial fertilizer—farms	642
acres on which used	21 104
tons	9 219
dollars	764 357
Lime—farms	123
acres on which used	2 274
tons	2 745
dollars	31 375
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	2
acres on which used	3
dollars	70
Insects on other crops—farms	417
acres on which used	7 134
dollars	71 870
Nematodes in crops—farms	110
acres on which used	1 009
dollars	20 166
Diseases in crops and orchards—farms	6
acres on which used	170
dollars	1 463
Weeds or grass in crops—farms	232
acres on which used	8 358
dollars	44 263
Weeds or brush in pasture—farms	8
acres on which used	31
dollars	185
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	51
acres on which used	423
dollars	6 839
Insect control on livestock and poultry—farms	82
dollars	5 088

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	220	2 570	-	-	63	901	63	273	1	(Z)
Improved pasture	25	327	-	-	10	105	8	25	2	2
Field corn for all purposes	445	11 743	-	-	347	9 477	345	2 447	177	917
Sorghums for all purposes	2	65	-	-	2	65	2	8	-	-
All small grains	22	433	1	9	17	338	16	89	4	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	612	12 343	3	9	597	9 919	596	5 323	2	5
Hay or grass silage	31	257	-	-	13	142	13	57	3	3
Field seeds	2	30	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	56	-	-	9	15	9	7	-	-
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	10	62	-	-	8	60	8	44	-	-
Nursery or greenhouse products	2	9	2	9	2	8	2	6	-	-
All other crops	21	160	-	-	9	30	9	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	437	11 262	757 550	-	-	624	10 591	657 023
For silage (tons, green weight)	12	240	2 775	-	-	8	353	4 456
Cut for green or dry fodder, hogged or grazed	35	241	(X)	-	-	(NA)	1 163	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	65	1 280	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	5	60
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	5	20	-	-	3	17	22
Small grain hay (tons, dry)	2	8	4	-	-	10	25	25
Other hay (tons, dry)	28	214	373	-	-	(NA)	231	243
Grass silage (tons, green)	1	15	150	-	-	1	2	1
Hay crops cut and fed green (tons, green)	1	15	150	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	25	-	-	1	1	270

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	20	388	13 757	1	9	16	311	86	6	24	311	8 722
Winter wheat (bushels)	20	388	13 757	1	9	16	311	86	6	-	-	-
Oats for grain (bushels)	3	33	2 760	-	-	2	27	3	1	13	79	3 495
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	12	360	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	311	7 813	195 808	-	-	184	5 505	1 051	5	469	9 764	246 054
Peanuts for nuts (pounds)	29	206	314 704	-	-	17	141	40	-	66	283	307 549
Irish potatoes (hundredweight)	26	8	542	-	-	10	8	7	-	23	11	788
Tobacco (pounds)	571	4 149	7 258 656	2	9	571	4 119	4 108	1	769	4 876	9 899 663
Cotton (bales)	3	8	3	-	-	3	8	3	-	13	64	43

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	56	-	-	26	101
Selected vegetables:						
Tomatoes	5	1	-	-	5	3
Sweet corn	8	27	-	-	5	5
Cucumbers and pickles	5	1	-	-	19	23
Watermelons	9	16	-	-	9	43
Snap beans, bush, pole	5	1	-	-	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	12	552	2	228	3	324	3	62 700
	1964	6	(NA)	71	4	39	5	32	5	1 845
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	74	3	20	4	54	1	100
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	22	1	2	1	20	1	250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	1	6	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	6	1	3	1	3	1	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	48	13 127	5	3 166	6	9 961	5	262 220
	1964	12	(NA)	9 275	6	4 070	10	5 205	10	75 350

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	7	(D)	2	(X)	5	9 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	(D)	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	20 758	29	18 991
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	12	12 420	(NA)	(NA)
Pulpwood	29	32 616	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	895	1 115
Land in farms ..... acres. .	110 741	131 555
Average size of farm ..... acres. .	123.7	118.0
Approximate land area ..... acres. .	255 872	254 725
Proportion in farms ..... percent. .	43.3	51.6
Value of land and buildings ..... dollars. .	37 313 632	(NA)
Average per farm ..... dollars. .	41 691	31 637
Average per acre ..... dollars. .	336.94	255.89
Land in Farms According to Use		
Total cropland ..... farms. .	836	1 050
acres. .	45 509	44 281
Harvested cropland ..... farms. .	703	969
acres. .	22 502	27 499
Number of farms by acres harvested:		
1 to 9 acres	268	311
10 to 19 acres	133	249
20 to 29 acres	81	143
30 to 49 acres	89	123
Number of farms by acres harvested:		
50 to 99 acres	82	95
100 to 199 acres	36	40
200 to 499 acres	14	7
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	451	321
acres. .	13 528	6 243
All other cropland (see text) ..... farms. .	364	(NA)
acres. .	9 479	10 539
Woodland including woodland pasture ..... farms. .	631	882
acres. .	46 875	66 518
All other land (see text) ..... farms. .	685	(NA)
acres. .	18 357	20 733
Irrigated land ..... farms. .	63	192
acres. .	639	1 409

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	895	110 741	703	96 734	22 502	63	14 586	639	1 115	131 555	969	27 499
Farms with–												
1 to 9 acres	69	276	43	200	145	4	29	16	109	517	80	297
10 to 49 acres	223	5 917	132	3 249	1 123	4	120	26	296	7 424	235	2 501
50 to 69 acres	98	5 711	85	4 939	1 099	1	65	5	118	7 012	107	1 473
70 to 99 acres	120	10 052	103	8 708	1 863	8	693	64	133	11 152	113	2 041
100 to 139 acres	129	15 275	112	13 237	2 763	7	854	47	138	15 951	123	2 978
140 to 179 acres	72	11 402	62	9 783	1 773	8	1 201	107	100	15 920	97	3 320
180 to 219 acres	54	10 811	49	9 777	2 244	5	994	28	65	12 985	63	2 638
220 to 259 acres	29	6 795	24	5 612	1 896	5	1 171	42	45	10 700	44	2 315
260 to 499 acres	72	25 769	65	23 171	5 722	14	5 250	225	82	28 456	79	5 851
500 to 999 acres	28	(D)	27	(D)	3 668	7	4 209	79	26	16 620	25	3 429
1,000 to 1,999 acres	1	(D)	1	(D)	206	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	895	1 115	104	297
acres. .	110 741	131 555	8 100	17 905
Harvested cropland ..... farms. .	703	969	81	285
acres. .	22 502	27 499	929	4 292
Full owners ..... farms. .	606	569	76	79
acres. .	59 637	57 538	5 673	4 379
Harvested cropland . . farms. .	425	437	53	69
acres. .	8 976	8 268	518	731
Part owners ..... farms. .	193	289	20	64
acres. .	37 801	49 648	2 029	5 566
Harvested cropland . . farms. .	187	284	20	63
acres. .	10 810	13 464	300	1 155
Tenants ..... farms. .	96	256	8	154
acres. .	13 303	24 018	398	7 960
Harvested cropland . . farms. .	91	247	8	153
acres. .	2 716	5 589	111	2 406
Percent of tenancy	10.7	23.0	7.6	51.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	24	-	(NA)
25 to 34 years	64	107	2	(NA)
35 to 44 years	175	229	15	(NA)
45 to 54 years	216	292	27	(NA)
55 to 64 years	271	247	30	(NA)
65 years and over	157	216	30	(NA)
Average age	52.9	51.5	57.9	(NA)
Farm operators by place of residence:				
On farm operated	638	1 055	70	(NA)
Not on farm operated	144	(NA)	24	(NA)
Farm operators reporting days of work off farm	500	462	55	(NA)
1 to 49 days	59	119	9	(NA)
50 to 99 days	44		9	(NA)
100 to 199 days	54	343	14	(NA)
200 days and over	343		23	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	56	36
Class 2– " $20,000 to $39,999	70	62
Class 3– " $10,000 to $19,999	92	141
Class 4– " $5,000 to $9,999	102	218
Class 5– " $2,500 to $4,999	130	142
Class 6 (see text)	109	116
Part time (see text)	240	255
Part retirement (see text)	96	145
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 935 640	8 337 650
Average per farm ..... dollars. .	9 983	7 478
Crops including nursery products and hay ..... farms. .	571	(NA)
dollars. .	3 309 972	4 228 760
Forest products ..... farms. .	42	78
dollars. .	64 222	64 111
Livestock, poultry, and their products ..... farms. .	509	(NA)
dollars. .	5 561 446	4 043 954

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	147	157
$250 to $499	54	90
$500 to $999	101	96
$1,000 to $1,499	70	74
$1,500 to $1,999	41	53
$2,000 to $2,499	48	46
$2,500 and over	434	599

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	60	(NA)
Customwork and other agricultural services, dollars	48 094	(NA)
Recreational services, farms	20	14
Recreational services, dollars	18 400	863
Government farm programs, farms	267	(NA)
Government farm programs, dollars	150 818	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	895	1 115
Farm production expenses, total (see text), dollars	6 485 435	(NA)
Number of farms with expenditures of—		
$1 to $499	161	(NA)
$500 to $999	136	(NA)
$1,000 to $1,999	144	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	101	(NA)
$5,000 to $9,999	121	(NA)
$10,000 and over	147	(NA)
Items reported both years, dollars	4 358 993	3 405 844
Livestock and poultry, farms	345	493
Livestock and poultry, dollars	675 567	314 905
Feed for livestock and poultry, farms	466	714
Feed for livestock and poultry, dollars	1 805 097	1 279 050
Commercially mixed formula feeds, farms	312	597
Commercially mixed formula feeds, tons	17 752	14 373
Commercially mixed formula feeds, dollars	1 410 865	1 121 450

	1969	1964
Seeds, bulbs, plants, and trees, farms	541	859
Seeds, bulbs, plants, and trees, dollars	94 810	102 225
Commercial fertilizer, farms	762	982
Commercial fertilizer, dollars	603 731	640 535
Lime, farms	238	376
Lime, dollars	34 638	(NA)
Other agricultural chemicals (see text), farms	374	(NA)
Other agricultural chemicals (see text), dollars	70 792	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	862	999
Gasoline and other petroleum fuel and oil for the farm business, dollars	448 522	500 875
Hired farm labor, farms	478	482
Hired farm labor, dollars	572 572	482 395
Contract labor, machine hire, and customwork, farms	380	428
Contract labor, machine hire, and customwork, dollars	158 694	85 859
All other production expenses, farms	709	(NA)
All other production expenses, dollars	2 021 012	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	843	5 317 437
By value groups.		
$1 to $999	123	70 555
$1,000 to $4,999	400	908 703
$5,000 to $9,999	163	1 031 050
$10,000 to $19,999	95	1 204 513
$20,000 and over	62	2 102 616

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later, Farms reporting	1969 Equipment manufactured 1965 or later, Number	1969 Equipment manufactured 1964 or earlier, Farms reporting	1969 Equipment manufactured 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	653	971	420	550	329	421	933	1 422
Motortrucks including pickups	581	761	303	355	344	406	645	832
Tractors other than garden tractors and motor tillers	704	1 316	251	406	532	910	804	1 423
Riding garden tractors 7 hp and over	78	92	48	48	39	44	(NA)	(NA)
Grain and bean combines, self-propelled	60	61	30	30	31	31	7	7
Cornpickers, corn heads, and picker-shellers	99	104	46	47	55	57	77	77
Pickup balers	181	184	85	85	99	99	250	250

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	554	(X)	470	(X)	940	(NA)	(NA)	(NA)
Cattle and calves	477	13 468	413	6 218	770	13 123	518	5 645
Farms with—								
1 to 4	100	218	137	331	472	(NA)	(NA)	(NA)
5 to 9	82	527	79	501		(NA)	(NA)	(NA)
10 to 19	100	1 347	102	1 391	111	(NA)	(NA)	(NA)
20 and over	195	11 376	95	3 995	187	(NA)	(NA)	(NA)
Cows and heifers that had calved	371	6 631	(X)	(X)	662	6 921	(NA)	(NA)
Milk cows	191	3 591	(X)	(X)	429	3 977	(NA)	(NA)
Farms with—								
1 or 2	100	125	(X)	(X)	297	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	76	3 414	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	200	6 021	132	9 109	541	5 161	167	5 901
Farms with—								
1 to 4	70	186	18	50	437	(NA)	58	(NA)
5 to 9	42	276	10	74		(NA)		(NA)
10 to 24	38	577	36	515	59	(NA)	109	(NA)
25 and over	50	4 982	68	8 470	45	(NA)		(NA)
Feeder pigs	(X)	(X)	44	2 767	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	110	1 125	(X)	(X)	181	804	(X)	(X)
December 1 of preceding year and May 31	93	591	(X)	(X)	116	382	(X)	(X)
June 1 and November 30	82	534	(X)	(X)	143	422	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	808	5	745	15	525	14	494
Horses and ponies	132	482	15	61	(NA)	(NA)	31	54
Chickens 3 months old or older	138	241 949	43	148 760	454	192 395	(NA)	91 626
Farms with–								
1 to 99	91	2 203	6	296	369	(NA)	(NA)	(NA)
100 to 399	13	2 045	9	1 784	30	(NA)	(NA)	(NA)
400 to 1,599	15	14 501	8	5 150	29	(NA)	(NA)	(NA)
1,600 and over	19	223 200	20	141 530	26	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	131	232 700	39	119 160	407	163 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	31 006	4	173 161	(NA)	(NA)	6	243 250
Other livestock and poultry	94	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms	398	695
For grain ..... farms	362	657
acres	5 273	5 600
bushels	325 747	298 545
Cut for silage, green or dry fodder, or hogged or grazed ..... farms	88	(NA)
acres	2 882	2 312
Sorghums for all purposes except sirup ..... farms	30	67
For grain or seed ..... farms	13	21
acres	110	152
bushels	5 236	6 749
Cut for silage, dry forage or hay, or hogged or grazed ..... farms	18	(NA)
acres	290	1 011
Wheat for grain ..... farms	193	282
acres	2 121	2 421
bushels	97 190	65 326
Other small grains for grain ..... farms	222	(NA)
acres	3 384	3 278
Soybeans for beans ..... farms	61	100
acres	1 134	1 226
bushels	29 165	25 160
Hay, excluding sorghum hay ..... farms	330	(NA)
acres	5 024	8 884
tons	9 239	12 378
Cotton ..... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ..... farms	-	2
acres	-	2
pounds	-	800
Tobacco ..... farms	332	551
acres	2 277	2 958
pounds	4 163 330	6 452 450
Irish potatoes and sweetpotatoes ..... farms	68	(NA)
acres	26	33
Vegetables, sweet corn, or melons for sale ..... farms	51	27
acres	76	86
Berries for sale ..... farms	11	5
acres	4	2
Land in orchards (see text) ..... farms	27	43
acres	26	55
Other crops ..... farms	57	(NA)
acres	159	(NA)
Greenhouse products under glass or other protection ..... farms	3	(NA)
sq. ft.	11 300	22 649

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number	450	599
Land in farms ..... acres	78 144	94 186
Average size of farm ..... acres	173.6	157.2
Value of land and buildings ..... dollars	24 957 569	(NA)
Average per farm ..... dollars	55 461	(NA)
Average per acre ..... dollars	319.37	(NA)
Land in Farms According to Use		
Total cropland ..... farms	435	(NA)
acres	34 897	34 760
Harvested cropland ..... farms	416	574
acres	19 482	23 326
Number of farms by acres harvested:		
1 to 49 acres	291	(NA)
50 to 99 acres	75	(NA)
100 to 199 acres	36	(NA)
200 to 499 acres	14	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms	226	151
acres	9 292	4 038
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	113	161
acres	1 746	1 986
Cropland on which all crops failed ..... farms	4	45
acres	70	393
Cropland in cultivated summer fallow ..... farms	45	-
acres	1 104	-
Cropland idle ..... farms	158	286
acres	3 203	5 017
Total woodland ..... farms	341	471
acres	31 718	44 654
Woodland pastured ..... farms	212	296
acres	9 726	6 469
Woodland not pastured ..... farms	264	430
acres	21 992	38 185
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	117	371
acres	3 868	10 697
Improved pastureland and rangeland ..... farms	87	281
acres	2 219	7 719
Pastureland and rangeland not improved ..... farms	56	(NA)
acres	1 649	2 978
All other land (see text) ..... farms	341	538
acres	7 661	4 065
Irrigated land ..... farms	62	181
acres	635	1 391
Total pastureland (all types) ..... farms	319	(NA)
acres	22 886	21 204
Conservation Practices		
Grain or row crops farmed on the contour ..... farms	50	(NA)
acres	2 354	(NA)
Stripcropping systems to control erosion ..... farms	26	(NA)
acres	854	(NA)
Cropland and pastureland having terraces ..... farms	82	(NA)
acres	4 479	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	450	599	78 144	416	74 880	19 482	62	14 472	635
Farms with–									
1 to 9 acres	20	47	115	17	102	85	4	29	16
10 to 49 acres	55	108	1 374	46	1 117	593	4	120	26
50 to 69 acres	41	46	2 449	36	2 128	641	1	65	5
70 to 99 acres	64	65	5 423	60	5 108	1 190	8	693	64
100 to 139 acres	64	77	7 528	59	6 920	1 956	6	740	43
140 to 179 acres	51	65	7 988	49	7 654	1 578	8	1 201	107
180 to 219 acres	43	49	8 603	42	8 403	2 136	5	994	28
220 to 259 acres	26	38	6 101	22	5 170	1 844	5	1 171	42
260 to 499 acres	59	77	21 090	58	20 805	5 620	14	5 250	225
500 to 999 acres	26	25	(D)	26	(D)	3 633	7	4 209	79
1,000 to 1,999 acres	1	2	(D)	1	(D)	206	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	84
Proportion of all class 1-5 farms (percent)	18.6
Land in farms (acres)	19 217
Cropland (acres)	8 824
Class 1-5 farms irrigated in 1969 (number)	62
Proportion of all class 1-5 farms (percent)	13.7
Land in farms (acres)	14 472
Average per farm (acres)	233.4
Cropland (acres)	6 585
Harvested cropland (acres)	3 049
Irrigated land (acres)	635
Average per farm (acres)	10.2
Irrigated land--Continued	
Cropland (farms)	62
(acres)	635
Harvested (farms)	58
(acres)	620
Used only for pasture (farms)	1
(acres)	8
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	415
Class 1-5 farms with artificial drainage (number)	21
Proportion of class 1-5 farms (percent)	4.6
Land in farms (acres)	4 882
Average per farm (acres)	232.4
Drained land (acres)	861
Average per farm (acres)	41.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	1 222

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	450	52	599
(acres)	78 144	4 842	94 186
Harvested cropland (farms)	416	48	574
(acres)	19 482	733	23 326
Full owners (farms)	212	26	188
(acres)	32 106	2 704	(NA)
Harvested cropland (farms)	180	22	(NA)
(acres)	6 474	337	(NA)
Part owners (farms)	162	18	203
(acres)	34 977	1 740	(NA)
Harvested cropland (farms)	161	18	(NA)
(acres)	10 464	285	(NA)
Tenants (farms)	76	8	207
(acres)	11 061	398	(NA)
Harvested cropland (farms)	75	8	(NA)
(acres)	2 544	111	(NA)
Percent of tenancy	16.8	15.3	34.5
Farms by type of organization:			
Individual or family (farms)	377	47	(NA)
(acres)	62 488	4 517	(NA)
Partnership (farms)	65	2	(NA)
(acres)	14 560	134	(NA)
Corporation, including family owned (farms)	7	2	(NA)
(acres)	1 069	164	(NA)
10 or fewer shareholders (farms)	7	2	(NA)
(acres)	1 069	164	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	1	(NA)
(acres)	27	27	(NA)
Farm operators by age groups:			
Under 25 years	10	-	14
25 to 34 years	39	2	73
35 to 44 years	95	7	133
45 to 54 years	119	10	169
55 to 64 years	126	20	139
65 years and over	61	13	71
Average age	51.1	57.8	(NA)
Farm operators by place of residence:			
On farm operated	348	40	580
Not on farm operated	58	9	17
Farm operators reporting days of work off farm	186	23	148
1 to 49 days	42	6	45
50 to 99 days	14	1	33
100 to 199 days	25	6	18
200 days and over	105	10	52

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	56	36
Class 2– " $20,000 to $39,999	70	62
Class 3– " $10,000 to $19,999	92	141
Class 4– " $5,000 to $9,999	102	218
Class 5– " $2,500 to $4,999	130	142
Market value of all agricultural products sold (see text) (farms)	450	599
(dollars)	8 598 081	7 944 708
Average per farm (dollars)	19 106	13 263
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	114	142
$5,000 to $7,499	69	127
$7,500 to $9,999	33	91
$10,000 to $14,999	64	95
$15,000 to $19,999	28	46
$20,000 to $29,999	41	49
$30,000 to $39,999	29	13
$40,000 to $59,999	27	24
$60,000 and over	29	12
$60,000 to $79,999	13	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	357	3 110 979
Grains	208	332 791
Tobacco	262	2 640 794
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	66	96 445
Other field crops	11	1 366
Vegetables, sweet corn, and melons	18	20 250
Fruits, nuts, and berries	5	683
Nursery and greenhouse products	3	18 650
Forest products sold	37	62 438
Livestock, poultry, and their products sold	316	5 424 664
Poultry and poultry products	51	1 645 753
Dairy products	84	2 677 876
Dairy cattle and calves	103	278 592
Other cattle and calves	167	486 231
Hogs, sheep, and goats	106	322 882
Other livestock and livestock products	18	13 330
Farms with farm-related income from—		
Customwork and other agricultural services	48	43 714
Recreational services	7	1 688
Government farm programs	178	110 542

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	450	599
dollars.	6 012 948	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	114	(NA)
$10,000 to $19,999	59	(NA)
$20,000 to $39,999	56	(NA)
$40,000 and over	32	(NA)
Items reported both years ..... dollars.	4 059 372	3 138 287
Livestock and poultry ..... farms.	193	(NA)
dollars.	620 500	274 749
Feed for livestock and poultry ..... farms.	281	389
dollars.	1 755 219	1 224 393
Commercially mixed formula feeds ..... farms.	216	364
tons.	17 536	(NA)
dollars.	1 393 943	1 098 058
Feed ingredients ..... farms.	70	(NA)
tons.	1 651	(NA)
dollars.	151 218	(NA)
Whole grains ..... farms.	54	114
tons.	2 886	(NA)
dollars.	144 876	101 259
Hay, green chop, and silage ..... farms.	44	81
tons.	3 024	(NA)
dollars.	65 182	25 076
Seeds, bulbs, plants, and trees ..... farms.	344	552
dollars.	82 490	88 056
Commercial fertilizer ..... farms.	415	583
dollars.	546 774	571 571
Lime ..... farms.	142	220
dollars.	26 991	(NA)
Other agricultural chemicals (see text) ..... farms.	260	(NA)
dollars.	63 507	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	449	599
dollars.	388 569	442 549
Gasoline ..... farms.	435	581
dollars.	196 832	227 279
Diesel oil ..... farms.	141	107
dollars.	37 058	31 511
LP gas, butane, and propane ..... farms.	96	170
dollars.	33 891	19 855
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	441	599
dollars.	120 788	163 904
Hired farm labor ..... farms.	321	356
dollars.	528 666	468 899
Workers by number of days worked:		
150 days or more ..... farms.	73	105
workers.	122	192
Less than 150 days ..... farms.	291	(NA)
workers.	1 442	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	17 868	(NA)
Machine hire and customwork ..... farms.	240	246
dollars.	119 286	68 070
All other production expenses ..... farms.	448	(NA)
dollars.	1 863 078	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	437	4 171 006
By value groups:		
$1 to $4,999	182	390 715
$5,000 to $9,999	114	727 802
$10,000 to $19,999	82	1 041 833
$20,000 to $29,999	34	783 196
$30,000 to $49,999	14	492 460
$50,000 and over	11	735 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	352	571	242	337	174	234	514	889
2 or 3	109	239	59	130	31	67	(NA)	(NA)
4 and over	20	109	5	29	7	31	(NA)	(NA)
Motortrucks including pickups	359	512	201	241	214	271	390	561
2 and over	105	258	28	68	47	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	396	903	164	289	305	614	449	1 010
2 or 3	185	438	55	127	151	350	(NA)	(NA)
4 and over	66	320	14	67	33	143	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	394	890	164	287	301	603	445	998
Crawler tractors	13	13	2	2	11	11	12	12
Riding garden tractors 7 hp and over	40	45	20	20	20	25	(NA)	(NA)
Grain and bean combines, self-propelled	55	56	27	27	29	29	7	7
Cornpickers, corn heads, and picker-shellers	91	96	43	44	50	52	(NA)	(NA)
Corn heads for combines	43	44	24	24	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	51	52	20	20	31	32	(NA)	(NA)
Pickup balers	145	148	72	72	76	76	(NA)	(NA)
Windrowers, pull and self-propelled	49	49	29	29	20	20	(NA)	(NA)
Field forage harvesters, shear bar	45	47	26	26	21	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	94	(X)	45	(X)
Chickens 3 months old or older	87	240 106	41	148 654
Farms with—				
1 to 1,599	68	16 906	21	7 124
1,600 to 3,199	3	6 600	4	9 540
3,200 to 9,999	6	32 400	10	53 820
10,000 and over	10	184 200	6	78 170
Hens and pullets of laying age excluding started pullets	82	230 968	37	119 054
Pullets not yet of laying age	4	6 095	2	(D)
Other chickens	11	3 043	2	(D)
Broilers and other meat-type chickens less than 3 months old	4	31 006	4	173 161
Turkeys	4	12	-	-
Turkey hens kept for breeding	4	10	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	7	69	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	293	185 502	(NA)	86 638
Broilers and other meat-type chickens	(NA)	(NA)	6	243 250
Turkeys	(NA)	(NA)	12	903

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	339	(X)	296	(X)	(X)	(X)
Any cattle, hogs, or sheep	323	(X)	292	(X)	(X)	(X)
Cattle and calves	278	11 427	254	5 333	28	407
Farms with—						
1 to 19	118	987	162	1 405	20	85
20 to 49	87	2 841	67	2 179	5	152
50 to 99	39	2 856	23	(D)	3	170
100 to 199	30	3 826	2	(D)	-	-
200 and over	4	917	-	-	-	-
200 to 499	4	917	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	175	1 959	18	303
Farms with—						
1 to 9	(X)	(X)	111	405	11	37
10 to 19	(X)	(X)	37	449	1	(D)
20 to 49	(X)	(X)	18	465	4	132
50 to 99	(X)	(X)	8	(D)	2	(D)
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	235	3 374	12	104
Farms with—						
1 to 9	(X)	(X)	111	466	9	29
10 to 19	(X)	(X)	62	816	2	25
20 to 49	(X)	(X)	53	1 541	-	-
50 to 99	(X)	(X)	8	(D)	1	50
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	195	3 223	(X)	(X)	(X)	(X)
Bulls and steers, including calves	190	2 145	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	81	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	529	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	419	10 313	291	4 334	(NA)	322
Cattle	(NA)	(NA)	196	1 534	17	225
Calves	(NA)	(NA)	253	2 800	11	97

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	246	6 059	258	7 901	147	3 526	145	2 533
Farms with—								
1 to 19	139	983	125	1 114	78	206	106	894
20 to 49	70	2 230	85	2 619	43	1 358	28	866
50 to 99	29	1 865	33	2 235	20	1 250	9	(D)
100 and over	8	981	15	1 933	6	712	2	(D)
1964								
Total on place	381	5 670	(NA)	6 546	293	3 767	(NA)	1 903

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	129	5 388	104	8 622	377	4 120	107	4 803
Farms with–								
1 to 24	84	672	43	443	(NA)	(NA)	(NA)	(NA)
25 to 49	17	600	21	657	(NA)	(NA)	(NA)	(NA)
50 to 99	12	831	13	887	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 285	27	6 635	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 327	17	2 322	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 958	10	4 313	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	75	846	(X)	(X)	97	514	(X)	(X)
Other hogs and pigs	119	4 542	(X)	(X)	367	3 606	(X)	(X)
Feeder pigs sold	(X)	(X)	32	2 641	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	80	1 023	(X)	(X)	116	628	(X)	(X)
December 1 of preceding year and May 31	69	530	(X)	(X)	76	294	(X)	(X)
June 1 and November 30	66	493	(X)	(X)	94	334	(X)	(X)
Sheep and lambs	2	(D)	1	(D)	8	287	6	256
Any goats	3	17	1	1	–	–	2	11
All other livestock	103	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	423	Nematodes in crops farms. 75
	dollars.	637 272	acres on which used. 717
Commercial fertilizer	farms.	408	dollars. 8 341
	acres on which used.	19 754	Diseases in crops and orchards farms. 9
	tons.	7 251	acres on which used. 127
	dollars.	546 774	dollars. 1 224
Lime	farms.	142	Weeds or grass in crops farms. 88
	acres on which used.	2 288	acres on which used. 3 982
	tons.	3 663	dollars. 23 416
	dollars.	26 991	Weeds or brush in pasture farms. 15
Sprays, dusts, fumigants, etc. to control–			acres on which used. 169
Insects on hay crops	farms.	3	dollars. 440
	acres on which used.	31	Chemicals for defoliation or for growth control of crops or thinning of fruit farms. 38
	dollars.	401	acres on which used. 663
Insects on other crops	farms.	126	dollars. 6 743
	acres on which used.	2 047	Insect control on livestock and poultry farms. 66
	dollars.	16 792	dollars. 3 777

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	226	9 292	1	8	110	3 520	95	905	33	103
Improved pasture	87	2 219	–	–	47	1 069	42	245	18	53
Field corn for all purposes	280	7 147	2	33	225	5 813	218	1 722	103	547
Sorghums for all purposes	28	390	–	–	24	345	24	82	3	1
All small grains	230	4 826	2	8	183	4 090	167	774	84	240
Field crops other than corn, sorghums, small grains, silage, and field seeds	286	3 146	60	592	278	2 935	278	2 030	10	33
Hay or grass silage	199	4 116	–	–	79	1 927	73	430	22	70
Field seeds	6	42	–	–	1	3	1	2	–	–
Vegetables, sweet corn, or melons for sale	19	42	–	–	12	24	12	11	–	–
Berries for sale	6	2	–	–	2	1	–	–	2	1
Land in orchards (see text)	5	4	–	–	2	1	2	(Z)	–	–
Nursery or greenhouse products	3	1	–	–	–	–	–	–	–	–
All other crops	8	14	–	–	7	12	7	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	247	4 414	287 501	2	33	445	4 562	256 748
For silage (tons, green weight)	70	2 661	39 103	–	–	76	2 230	29 461
Cut for green or dry fodder, hogged or grazed	8	72	(X)	–	–	(NA)	29	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	11	100	5 116	–	–	18	131	6 270
For silage (tons, green weight)	16	250	2 564	–	–	28	773	9 016
Cut for dry forage or hay (tons, dry weight)	1	10	7	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	30	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	41	122	–	–	17	322	923
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	90	1 705	3 424	–	–	74	1 384	1 717
Small grain hay (tons, dry)	66	663	1 321	–	–	129	1 615	2 526
Other hay (tons, dry)	111	1 520	2 584	–	–	(NA)	4 547	6 689
Grass silage (tons, green)	8	176	1 347	–	–	23	504	2 228
Hay crops cut and fed green (tons, green)	2	11	107	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	24	1 600	–	–	2	13	1 200
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	6	2	2 275	–	–	2	1	1 197

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	159	1 781	85 387	1	4	131	1 571	330	113	235	2 151	59 224
Winter wheat (bushels)	159	1 781	85 387	1	4	131	1 571	330	113	-	-	-
Oats for grain (bushels)	135	1 566	91 008	1	4	100	1 224	202	74	173	1 541	71 825
Barley for grain (bushels)	58	1 209	72 989	-	-	49	1 061	195	43	73	1 284	61 215
Rye for grain (bushels)	2	6	150	-	-	-	-	-	-	14	92	1 718
Soybeans for beans (bushels)	48	946	25 246	-	-	33	753	110	6	71	1 034	21 704
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	2	2	800
Irish potatoes (hundredweight)	47	13	1 281	4	3	27	11	6	-	22	10	1 917
Tobacco (pounds)	261	2 180	4 038 942	59	588	261	2 165	1 908	27	440	2 766	6 185 436
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	42	-	-	13	59
Selected vegetables						
Tomatoes	16	9	-	-	8	10
Sweet corn	11	13	-	-	7	36
Cucumbers and pickles	3	1	-	-	1	(Z)
Watermelons	3	1	-	-	4	2
Snap beans, bush, pole	7	2	-	-	5	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 5	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 18	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 5	3	122	1	15	5	107	5	4 100
	1964. 18	(NA)	420	9	173	14	247	14	9 083
Peaches, all (pounds)	1969. 3	(Z)	38	1	25	2	13	2	250
	1964. 11	(NA)	81	4	22	8	59	4	620
Clingstone (pounds)	1969. 2	(Z)	35	1	25	1	10	1	150
Freestone (pounds)	1969. 1	(Z)	3	-	-	1	3	1	100
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 12	(NA)	49	7	20	8	29	3	11 500
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 1	(Z)	15	1	10	1	5	1	100
	1964. 5	(NA)	11	4	9	1	2	1	20
Tart (pounds)	1969. 1	(Z)	15	1	10	1	5	1	100
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	17	2	3	2	14	2	784
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 11	(NA)	70	3	22	10	48	10	596

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	10	11 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	7 000	-	(D)	4	3 000	-	5 175
Flower seeds, vegetable seeds, and vegetable plants	1	4 300	(Z)	(D)	3	16 200	-	8 180
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	48 851	25	17 394
Firewood and fuelwood	5	495	(NA)	(NA)
Sawlogs and veneer logs	7	5 712	(NA)	(NA)
Pulpwood	18	7 380	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	286	330
Land in farms ..... acres..	45 466	56 789
Average size of farm ..... acres..	158.9	172.1
Approximate land area ..... acres..	216 128	218 245
Proportion in farms ..... percent..	21.0	26.0
Value of land and buildings ..... dollars..	10 681 619	(NA)
Average per farm ..... dollars..	37 348	27 142
Average per acre ..... dollars..	234.93	171.59
Land in Farms According to Use		
Total cropland ..... farms..	275	323
acres..	26 767	28 613
Harvested cropland ..... farms..	262	308
acres..	20 533	22 458
Number of farms by acres harvested:		
1 to 9 acres	56	62
10 to 19 acres	67	77
20 to 29 acres	32	36
30 to 49 acres	16	31
50 to 99 acres	41	44
100 to 199 acres	23	29
200 to 499 acres	21	22
500 to 999 acres	4	6
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	67	91
acres..	2 302	2 693
All other cropland (see text) .... farms..	140	(NA)
acres..	3 932	3 462
Woodland including woodland pasture ..... farms..	166	253
acres..	16 648	24 087
All other land (see text) ..... farms..	160	(NA)
acres..	2 051	4 082
Irrigated land ..... farms..	1	3
acres..	10	89

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	286	45 466	262	42 633	20 533	1	335	10	330	56 789	308	22 458
Farms with–												
1 to 9 acres	13	47	12	46	37	-	-	-	15	68	13	48
10 to 49 acres	97	2 617	83	2 309	1 091	-	-	-	118	3 340	109	1 376
50 to 69 acres	29	1 697	29	1 697	565	-	-	-	34	2 026	33	820
70 to 99 acres	28	2 326	27	2 236	1 153	-	-	-	34	2 843	32	1 188
100 to 139 acres	20	2 344	16	1 849	1 066	-	-	-	24	2 739	22	1 184
140 to 179 acres	28	4 451	25	3 987	1 340	-	-	-	16	2 521	14	1 180
180 to 219 acres	10	2 014	10	2 014	1 010	-	-	-	22	4 364	22	1 783
220 to 259 acres	20	4 624	20	4 624	2 193	-	-	-	13	3 092	13	1 704
260 to 499 acres	21	7 356	21	7 356	3 707	1	335	10	28	9 723	26	4 060
500 to 999 acres	14	8 538	14	8 538	4 586	-	-	-	19	12 294	17	5 539
1,000 to 1,999 acres	5	(D)	4	(D)	(D)	-	-	-	4	5 309	4	1 888
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	3	8 470	3	1 688

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	286	330	40	59
acres..	45 466	56 789	2 184	2 421
Harvested cropland ..... farms..	262	308	36	57
acres..	20 533	22 458	468	734
Full owners ..... farms..	172	168	26	32
acres..	22 511	26 337	1 387	1 415
Harvested cropland .. farms..	151	147	24	31
acres..	5 341	7 577	210	287
Part owners ..... farms..	89	136	12	25
acres..	19 262	25 616	657	906
Harvested cropland .. farms..	87	135	10	24
acres..	12 237	12 913	206	355
Tenants ..... farms..	25	26	2	2
acres..	3 693	4 836	140	100
Harvested cropland .. farms..	24	26	2	2
acres..	2 955	1 968	52	92
Percent of tenancy	8.7	7.9	5.0	3.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	3	2	-	(NA)
25 to 34 years	15	22	2	(NA)
35 to 44 years	38	56	2	(NA)
45 to 54 years	75	87	13	(NA)
55 to 64 years	78	87	12	(NA)
65 years and over	77	76	11	(NA)
Average age	55.4	54.0	58.3	(NA)
Farm operators by place of residence:				
On farm operated	193	277	30	(NA)
Not on farm operated	55	(NA)	7	(NA)
Farm operators reporting days of work off farm	142	112	24	(NA)
1 to 49 days	27	32	2	(NA)
50 to 99 days	12		3	(NA)
100 to 199 days	18	80	8	(NA)
200 days and over	85		11	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	21	24
Class 2– " $20,000 to $39,999	35	29
Class 3– " $10,000 to $19,999	29	44
Class 4– " $5,000 to $9,999	39	50
Class 5– " $2,500 to $4,999	40	51
Class 6 (see text)	24	40
Part time (see text)	55	49
Part retirement (see text)	43	43
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	3 714 163	3 787 850
Average per farm ..... dollars..	12 986	11 478
Crops including nursery products and hay ..... farms..	251	(NA)
dollars..	2 567 576	2 944 458
Forest products ..... farms..	19	24
dollars..	47 885	36 426
Livestock, poultry, and their products ..... farms..	98	(NA)
dollars..	1 098 702	806 821

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	15	21
$250 to $499	21	19
$500 to $999	30	30
$1,000 to $1,499	41	27
$1,500 to $1,999	11	23
$2,000 to $2,499	10	12
$2,500 and over	158	198
Farms with farm-related income from--		
Customwork and other agricultural services--farms	26	(NA)
dollars	24 879	(NA)
Recreational services--farms	1	1
dollars	600	(D)
Government farm programs--farms	133	(NA)
dollars	148 809	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)--farms	286	330
dollars	2 796 117	(NA)
Number of farms with expenditures of--		
$1 to $499	54	(NA)
$500 to $999	37	(NA)
$1,000 to $1,999	35	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	32	(NA)
$5,000 to $9,999	35	(NA)
$10,000 and over	71	(NA)
Items reported both years--dollars	1 808 172	1 409 131
Livestock and poultry--farms	59	86
dollars	171 654	56 663
Feed for livestock and poultry--farms	95	141
dollars	417 906	167 115
Commercially mixed formula feeds--farms	68	117
tons	3 525	1 506
dollars	344 219	137 695
Seeds, bulbs, plants, and trees--farms	209	280
dollars	90 526	96 809
Commercial fertilizer--farms	249	270
dollars	427 903	426 865
Lime--farms	84	66
dollars	35 072	(NA)
Other agricultural chemicals (see text)--farms	150	(NA)
dollars	54 680	(NA)
Gasoline and other petroleum fuel and oil for the farm business--farms	281	278
dollars	231 321	224 945
Hired farm labor--farms	159	212
dollars	358 305	344 405
Contract labor, machine hire, and customwork--farms	165	159
dollars	110 557	92 329
All other production expenses--farms	226	(NA)
dollars	898 193	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	277	2 162 535
By value groups.		
$1 to $999	41	24 390
$1,000 to $4,999	125	320 340
$5,000 to $9,999	44	275 530
$10,000 to $19,999	35	469 080
$20,000 and over	32	1 073 195

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	199	278	116	144	112	134	234	313
Motortrucks including pickups	203	322	107	141	133	181	216	324
Tractors other than garden tractors and motor tillers	245	486	88	144	199	342	227	422
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	64	76	34	38	36	38	54	83
Cornpickers, corn heads, and picker-shellers	60	65	25	26	36	39	66	84
Pickup balers	10	10	4	4	6	6	11	11

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	91	(X)	81	(X)	164	(NA)	(NA)	(NA)
Cattle and calves	50	1 857	38	954	101	2 762	68	1 287
Farms with--								
1 to 4	17	38	12	25	54	(NA)	(NA)	(NA)
5 to 9	4	23	4	30		(NA)	(NA)	(NA)
10 to 19	8	129	8	111	10	(NA)	(NA)	(NA)
20 and over	21	1 667	14	788	37	(NA)	(NA)	(NA)
Cows and heifers that had calved	36	1 025	(X)	(X)	89	1 592	(NA)	(NA)
Milk cows	11	151	(X)	(X)	37	454	(NA)	(NA)
Farms with--								
1 or 2	6	8	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	4	140	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	59	1 681	54	2 413	110	2 791	84	4 025
Farms with--								
1 to 4	8	9	10	30	44	(NA)	23	(NA)
5 to 9	12	74	8	41		(NA)		(NA)
10 to 24	20	313	14	250	31	(NA)	61	(NA)
25 and over	19	1 285	22	2 092	35	(NA)		(NA)
Feeder pigs	(X)	(X)	5	175	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	53	326	(X)	(X)	92	407	(X)	(X)
December 1 of preceding year and May 31	44	180	(X)	(X)	69	230	(X)	(X)
June 1 and November 30	39	146	(X)	(X)	67	177	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	1	22	1	23
Horses and ponies	14	34	3	7	(NA)	(NA)	9	13
Chickens 3 months old or older	37	71 501	15	63 391	105	46 307	(NA)	26 980
Farms with-								
1 to 99	24	601	6	335	80	(NA)	(NA)	(NA)
100 to 399	5	1 000	1	300	18	(NA)	(NA)	(NA)
400 to 1,599	2	900	1	400	4	(NA)	(NA)	(NA)
1,600 and over	6	69 000	7	62 356	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	35	71 451	14	60 591	99	36 925	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	8	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	131	224
For grain (farms)	128	197
(acres)	4 545	6 326
(bushels)	385 040	521 605
Cut for silage, green or dry fodder, or hogged or grazed (farms)	4	(NA)
(acres)	61	402
Sorghums for all purposes except sirup (farms)	1	2
For grain or seed (farms)	1	-
(acres)	12	-
(bushels)	200	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	85
Wheat for grain (farms)	48	50
(acres)	2 086	1 356
(bushels)	87 955	42 085
Other small grains for grain (farms)	40	(NA)
(acres)	998	810
Soybeans for beans (farms)	209	245
(acres)	12 815	12 638
(bushels)	346 279	326 365
Hay, excluding sorghum hay (farms)	14	(NA)
(acres)	158	306
(tons)	248	457
Cotton (farms)	1	11
(acres)	5	52
(bales)	7	62
Peanuts for nuts (farms)	1	1
(acres)	1	(Z)
(pounds)	300	20
Tobacco (farms)	103	156
(acres)	674	898
(pounds)	1 130 257	1 654 550
Irish potatoes and sweetpotatoes (farms)	21	(NA)
(acres)	324	666
Vegetables, sweet corn, or melons for sale (farms)	14	26
(acres)	725	201
Berries for sale (farms)	1	2
(acres)	(Z)	1
Land in orchards (see text) (farms)	4	8
(acres)	130	42
Other crops (farms)	11	(NA)
(acres)	214	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	164	198
Land in farms (acres)	38 978	49 936
Average size of farm (acres)	237.6	252.2
Value of land and buildings (dollars)	9 281 261	(NA)
Average per farm (dollars)	56 593	(NA)
Average per acre (dollars)	238.11	(NA)
Land in Farms According to Use		
Total cropland (farms)	162	(NA)
(acres)	24 449	26 423
Harvested cropland (farms)	158	190
(acres)	19 240	21 091
Number of farms by acres harvested:		
1 to 49 acres	68	(NA)
50 to 99 acres	40	(NA)
100 to 199 acres	23	(NA)
200 to 499 acres	21	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	42	69
(acres)	2 130	2 347
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	27	53
(acres)	606	1 757
Cropland on which all crops failed (farms)	2	10
(acres)	20	82
Cropland in cultivated summer fallow (farms)	8	-
(acres)	267	-
Cropland idle (farms)	62	50
(acres)	2 186	1 146
Total woodland (farms)	103	158
(acres)	13 098	20 167
Woodland pastured (farms)	36	29
(acres)	2 179	481
Woodland not pastured (farms)	76	150
(acres)	10 919	19 686
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	13	15
(acres)	746	1 288
Improved pastureland and rangeland (farms)	8	4
(acres)	159	577
Pastureland and rangeland not improved (farms)	5	(NA)
(acres)	587	711
All other land (see text) (farms)	85	175
(acres)	685	2 055
Irrigated land (farms)	1	2
(acres)	10	86
Total pastureland (all types) (farms)	65	(NA)
(acres)	5 055	4 116
Conservation Practices		
Grain or row crops farmed on the contour (farms)	1	(NA)
(acres)	91	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	164	198	38 978	158	37 325	19 240	1	335	10
Farms with–									
1 to 9 acres	3	3	11	2	10	5	-	-	-
10 to 49 acres	27	30	835	24	783	450	-	-	-
50 to 69 acres	12	21	698	12	698	286	-	-	-
70 to 99 acres	23	26	1 929	23	1 929	1 026	-	-	-
100 to 139 acres	13	20	1 554	12	1 429	1 027	-	-	-
140 to 179 acres	22	13	3 502	22	3 502	1 277	-	-	-
180 to 219 acres	7	21	1 414	7	1 414	956	-	-	-
220 to 259 acres	17	13	3 959	17	3 959	2 159	-	-	-
260 to 499 acres	20	26	7 086	20	7 086	3 683	1	335	10
500 to 999 acres	14	19	8 538	14	8 538	4 586	-	-	-
1,000 to 1,999 acres	5	3	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	3	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years – number	1
Proportion of all class 1-5 farms – percent	.6
Land in farms – acres	335
Cropland – acres	65
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	.6
Land in farms – acres	335
Average per farm – acres	335.0
Cropland – acres	65
Harvested cropland – acres	55
Irrigated land – acres	10
Average per farm – acres	10.0

	1969
Irrigated land–Continued	
Cropland – farms	1
acres	10
Harvested – farms	1
acres	10
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	5
Class 1-5 farms with artificial drainage – number	96
Proportion of class 1-5 farms – percent	58.5
Land in farms – acres	25 531
Average per farm – acres	265.9
Drained land – acres	16 825
Average per farm – acres	175.2
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	335

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	164	11	198
acres	38 978	899	49 936
Harvested cropland – farms	158	11	190
acres	19 240	238	21 091
Full owners – farms	75	6	74
acres	16 908	666	(NA)
Harvested cropland – farms	70	6	(NA)
acres	4 390	104	(NA)
Part owners – farms	74	3	104
acres	18 519	93	(NA)
Harvested cropland – farms	74	3	(NA)
acres	12 028	82	(NA)
Tenants – farms	15	2	20
acres	3 551	140	(NA)
Harvested cropland – farms	14	2	(NA)
acres	2 822	52	(NA)
Percent of tenancy	9.1	18.1	10.1
Farms by type of organization.			
Individual or family – farms	142	9	(NA)
acres	28 220	843	(NA)
Partnership – farms	19	2	(NA)
acres	7 561	56	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	3	-	(NA)
acres	3 197	-	(NA)
10 or fewer shareholders – farms	3	-	(NA)
acres	3 197	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	9	-	19
35 to 44 years	31	1	29
45 to 54 years	37	2	60
55 to 64 years	53	5	56
65 years and over	34	3	33
Average age	54.5	58.4	(NA)
Farm operators by place of residence:			
On farm operated	123	10	162
Not on farm operated	28	1	23
Farm operators reporting days of work off farm	55	2	48
1 to 49 days	16	2	12
50 to 99 days	3	-	5
100 to 199 days	5	-	1
200 days and over	31	-	30

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	21	24
Class 2– " $20,000 to $39,999	35	29
Class 3– " $10,000 to $19,999	29	44
Class 4– " $5,000 to $9,999	39	50
Class 5– " $2,500 to $4,999	40	51
Market value of all agricultural products sold (see text) – farms	164	198
dollars	3 602 505	3 657 282
Average per farm – dollars	21 966	18 471

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	34	51
$5,000 to $7,499	25	30
$7,500 to $9,999	14	20
$10,000 to $14,999	19	22
$15,000 to $19,999	10	22
$20,000 to $29,999	22	21
$30,000 to $39,999	13	8
$40,000 to $59,999	9	12
$60,000 and over	12	12
$60,000 to $79,999	4	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	151	2 473 198
Grains	143	1 314 163
Tobacco	86	785 685
Cotton and cottonseed	1	805
Field seeds, hay, forage, and silage	8	7 635
Other field crops	11	146 135
Vegetables, sweet corn, and melons	12	218 682
Fruits, nuts, and berries	1	93
Nursery and greenhouse products	-	-
Forest products sold	17	47 317
Livestock, poultry, and their products sold	68	1 081 990
Poultry and poultry products	18	713 771
Dairy products	4	134 087
Dairy cattle and calves	6	22 906
Other cattle and calves	22	100 443
Hogs, sheep, and goats	32	110 277
Other livestock and livestock products	4	506
Farms with farm-related income from--		
Customwork and other agricultural services	23	24 539
Recreational services	1	600
Government farm programs	80	118 223

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	164	198
dollars.	2 700 424	(NA)
Number of farms with expenditures of--		
$1 to $1,999	12	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	30	(NA)
$5,000 to $9,999	35	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	23	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars.	1 738 655	1 347 789
Livestock and poultry ..... farms.	43	(NA)
dollars.	168 183	52 330
Feed for livestock and poultry ..... farms.	61	90
dollars.	410 719	147 449
Commercially mixed formula feeds ..... farms.	55	77
tons.	3 493	(NA)
dollars.	340 968	120 137
Feed ingredients ..... farms.	11	(NA)
tons.	71	(NA)
dollars.	6 489	(NA)
Whole grains ..... farms.	13	21
tons.	1 272	(NA)
dollars.	62 270	25 950
Hay, green chop, and silage ..... farms.	6	1
tons.	22	(NA)
dollars.	992	1 362
Seeds, bulbs, plants, and trees ..... farms.	133	174
dollars.	85 042	91 799
Commercial fertilizer ..... farms.	157	183
dollars.	410 294	413 889
Lime ..... farms.	62	52
dollars.	32 597	(NA)
Other agricultural chemicals (see text) ..... farms.	108	(NA)
dollars.	53 252	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	162	198
dollars.	214 230	214 687
Gasoline ..... farms.	162	185
dollars.	117 416	150 865
Diesel oil ..... farms.	56	28
dollars.	28 453	3 471
LP gas, butane, and propane ..... farms.	80	67
dollars.	37 591	21 706
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	161	198
dollars.	30 770	38 645
Hired farm labor ..... farms.	128	174
dollars.	349 725	339 604
Workers by number of days worked:		
150 days or more ..... farms.	28	34
workers.	74	73
Less than 150 days ..... farms.	120	(NA)
workers.	1 223	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	50 924	(NA)
Machine hire and customwork ..... farms.	95	118
dollars.	49 538	88 031
All other production expenses ..... farms.	162	(NA)
dollars.	875 920	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	160	1 737 135
By value groups:		
$1 to $4,999	67	162 090
$5,000 to $9,999	35	228 830
$10,000 to $19,999	29	388 020
$20,000 to $29,999	11	258 990
$30,000 to $49,999	14	471 205
$50,000 and over	4	228 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	117	162	69	91	60	71	169	236
2 or 3	29	61	13	26	7	15	(NA)	(NA)
4 and over	2	15	1	10	1	4	(NA)	(NA)
Motortrucks including pickups	142	249	80	113	92	136	171	273
2 and over	52	159	17	50	26	70	(NA)	(NA)
Tractors other than garden tractors and motor tillers	146	348	68	122	111	226	171	365
2 or 3	66	156	19	43	50	114	(NA)	(NA)
4 and over	25	137	7	37	12	63	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	146	342	68	121	111	221	171	353
Crawler tractors	5	6	1	1	4	5	11	12
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	60	70	30	34	34	36	54	83
Cornpickers, corn heads, and picker-shellers	55	59	25	26	31	33	(NA)	(NA)
Corn heads for combines	45	49	24	25	22	24	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	1	1	9	9	(NA)	(NA)
Pickup balers	9	9	4	4	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	-	-	-	-	-	-	(NA)	(NA)
Field forage harvesters, shear bar	2	3	2	2	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	27	(X)	17	(X)
Chickens 3 months old or older	25	71 310	15	63 391
Farms with–				
1 to 1,599	19	2 310	8	(D)
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	3	18 000	5	29 556
10,000 and over	3	51 000	1	(D)
Hens and pullets of laying age excluding started pullets	25	71 270	14	60 591
Pullets not yet of laying age	3	28	1	2 800
Other chickens	4	12	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	(D)	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	(D)	2	(D)
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	60	43 490	(NA)	26 269
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	32 000

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	65	(X)	53	(X)	(X)	(X)
Any cattle, hogs, or sheep	58	(X)	53	(X)	(X)	(X)
Cattle and calves	34	1 712	28	874	3	31
Farms with–						
1 to 19	15	92	14	86	3	31
20 to 49	10	356	9	235	-	-
50 to 99	4	265	3	(D)	-	-
100 to 199	3	(D)	2	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	17	248	2	28
Farms with–						
1 to 9	(X)	(X)	6	25	-	-
10 to 19	(X)	(X)	6	88	2	28
20 to 49	(X)	(X)	5	135	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	24	626	1	3
Farms with–						
1 to 9	(X)	(X)	11	36	1	3
10 to 19	(X)	(X)	7	104	-	-
20 to 49	(X)	(X)	3	109	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	28	452	(X)	(X)	(X)	(X)
Bulls and steers, including calves	27	299	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	111	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	73	2 471	52	1 141	(NA)	117
Cattle	(NA)	(NA)	33	374	8	62
Calves	(NA)	(NA)	40	767	8	55

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	26	961	33	1 565	8	147	21	814
Farms with–								
1 to 19	13	117	16	107	5	20	11	101
20 to 49	7	177	10	332	2	76	5	100
50 to 99	4	(D)	2	(D)	1	51	3	(D)
100 and over	2	(D)	5	(D)	-	-	2	(D)
1964								
Total on place	68	1 504	(NA)	2 036	25	435	(NA)	1 069

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	35	1 377	32	2 191	72	2 357	55	3 405
Farms with–								
1 to 24	20	223	11	124	(NA)	(NA)	(NA)	(NA)
25 to 49	3	109	6	206	(NA)	(NA)	(NA)	(NA)
50 to 99	9	645	7	544	(NA)	(NA)	(NA)	(NA)
100 and over	3	400	8	1 317	(NA)	(NA)	(NA)	(NA)
100 to 199	3	400	7	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	216	(X)	(X)	56	258	(X)	(X)
Other hogs and pigs	32	1 161	(X)	(X)	71	2 099	(X)	(X)
Feeder pigs sold	(X)	(X)	5	175	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	269	(X)	(X)	63	345	(X)	(X)
December 1 of preceding year and May 31	30	151	(X)	(X)	50	201	(X)	(X)
June 1 and November 30	21	118	(X)	(X)	46	144	(X)	(X)
Sheep and lambs	-	-	-	-	1	22	1	23
Any goats	-	-	-	-	-	-	-	-
All other livestock	13	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	159
Total – dollars	496 143
Commercial fertilizer – farms	155
Commercial fertilizer – acres on which used	15 890
Commercial fertilizer – tons	4 989
Commercial fertilizer – dollars	410 294
Lime – farms	62
Lime – acres on which used	3 217
Lime – tons	3 478
Lime – dollars	32 597
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	50
Insects on hay crops – dollars	430
Insects on other crops – farms	82
Insects on other crops – acres on which used	7 364
Insects on other crops – dollars	35 317
Nematodes in crops – farms	9
Nematodes in crops – acres on which used	231
Nematodes in crops – dollars	2 565
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	145
Diseases in crops and orchards – dollars	496
Weeds or grass in crops – farms	40
Weeds or grass in crops – acres on which used	3 620
Weeds or grass in crops – dollars	10 790
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	105
Weeds or brush in pasture – dollars	110
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	78
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	864
Insect control on livestock and poultry – farms	15
Insect control on livestock and poultry – dollars	1 913

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	42	2 130	-	-	28	1 240	25	285	6	28
Improved pasture	8	159	-	-	3	65	3	6	1	9
Field corn for all purposes	94	4 378	-	-	68	3 184	66	742	31	484
Sorghums for all purposes	1	12	-	-	-	-	-	-	-	-
All small grains	53	3 034	-	-	44	2 518	41	576	12	137
Field crops other than corn, sorghums, small grains, silage, and field seeds	143	12 835	1	10	126	8 063	125	1 990	12	209
Hay or grass silage	7	149	-	-	1	1	1	1	-	-
Field seeds	9	195	-	-	1	26	1	2	-	-
Vegetables, sweet corn, or melons for sale	13	723	-	-	10	695	9	327	3	158
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	130	-	-	4	90	4	36	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	93	4 321	375 280	-	-	137	5 983	503 289
For silage (tons, green weight)	2	57	600	-	-	3	160	2 220
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	186	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	12	200	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	2	85	700
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	30	60	-	-	1	10	8
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	8	12
Small grain hay (tons, dry)	-	-	-	-	-	2	17	32
Other hay (tons, dry)	6	119	166	-	-	(NA)	215	324
Grass silage (tons, green)	-	-	-	-	-	1	15	75
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	900

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	46	2 073	87 509	-	-	38	1 703	417	115	44	1 316	40 877
Winter wheat (bushels)	46	2 073	87 509	-	-	38	1 703	417	115	-	-	-
Oats for grain (bushels)	30	954	77 496	-	-	26	808	158	21	30	759	45 378
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	2	50
Rye for grain (bushels)	1	7	140	-	-	1	7	1	1	1	14	900
Soybeans for beans (bushels)	129	11 861	318 802	-	-	94	7 101	1 151	208	167	11 936	309 672
Peanuts for nuts (pounds)	1	1	300	-	-	-	-	-	-	1	-	20
Irish potatoes (hundredweight)	10	303	56 098	-	-	9	303	326	-	24	558	107 227
Tobacco (pounds)	86	650	1 101 533	1	10	86	648	506	1	129	824	1 594 906
Cotton (bales)	1	5	7	-	-	-	-	-	-	6	42	54

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	723	-	-	17	184
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	500	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	4	6
Watermelons	2	2	-	-	2	-
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	30	3 000	2	2 000	2	1 000	-	-
1964	1	(NA)	18	1	9	1	9	1	110
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	1	2	1	2	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	25 045	16	30 693
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	12	21 226	(NA)	(NA)
Pulpwood	4	1 046	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	379	446
Land in farms ..... acres. .	67 513	73 415
Average size of farm ..... acres. .	178.1	164.6
Approximate land area ..... acres. .	145 984	146 565
Proportion in farms ..... percent. .	46.2	50.0
Value of land and buildings ..... dollars. .	29 420 241	(NA)
Average per farm ..... dollars. .	77 625	53 853
Average per acre ..... dollars. .	435.77	323.39
Land in Farms According to Use		
Total cropland ..... farms. .	364	406
acres. .	53 350	51 454
Harvested cropland ..... farms. .	335	387
acres. .	44 523	45 890
Number of farms by acres harvested:		
1 to 9 acres	36	39
10 to 19 acres	35	46
20 to 29 acres	30	25
30 to 49 acres	35	40
Number of farms by acres harvested:		
50 to 99 acres	57	78
100 to 199 acres	73	93
200 to 499 acres	52	58
500 to 999 acres	15	6
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms. .	135	168
acres. .	2 148	2 056
All other cropland (see text) .... farms. .	165	(NA)
acres. .	6 679	3 508
Woodland including woodland pasture ..... farms. .	181	270
acres. .	11 836	19 176
All other land (see text) ..... farms. .	232	(NA)
acres. .	2 327	2 784
Irrigated land ..... farms. .	-	1
acres. .	-	2

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	379	67 513	335	65 629	44 523	-	-	-	446	73 415	387	45 890
Farms with—												
1 to 9 acres	24	112	8	52	42	-	-	-	38	113	16	55
10 to 49 acres	88	2 753	74	2 411	1 174	-	-	-	100	2 904	75	1 383
50 to 69 acres	31	1 733	26	1 468	860	-	-	-	45	2 592	40	1 266
70 to 99 acres	41	3 468	37	3 116	1 461	-	-	-	44	3 696	40	2 032
100 to 139 acres	54	6 386	52	6 158	4 400	-	-	-	59	6 954	59	4 914
140 to 179 acres	32	4 980	32	4 980	3 652	-	-	-	37	5 701	35	4 312
180 to 219 acres	21	4 175	19	3 763	2 617	-	-	-	20	3 972	20	2 639
220 to 259 acres	15	3 581	14	3 356	2 146	-	-	-	19	4 569	18	2 988
260 to 499 acres	47	16 606	47	16 606	12 899	-	-	-	61	20 469	61	13 844
500 to 999 acres	23	16 692	23	16 692	12 260	-	-	-	17	11 369	17	6 851
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	379	446	49	81
acres. .	67 513	73 415	4 445	5 440
Harvested cropland .... farms. .	335	387	44	72
acres. .	44 523	45 890	2 594	3 507
Full owners ..... farms. .	182	183	27	34
acres. .	19 767	23 256	1 253	1 459
Harvested cropland .. farms. .	140	131	22	29
acres. .	7 626	9 341	395	619
Part owners ..... farms. .	136	177	18	32
acres. .	38 547	38 590	2 613	3 063
Harvested cropland .. farms. .	135	175	18	32
acres. .	29 542	27 041	1 895	2 158
Tenants ..... farms. .	61	86	4	15
acres. .	9 199	11 569	579	918
Harvested cropland .. farms. .	60	81	4	11
acres. .	7 355	9 508	304	730
Percent of tenancy	16.0	19.3	8.1	18.5
Farm operators by age groups:				
Under 25 years	5	5	-	(NA)
25 to 34 years	20	38	-	(NA)
35 to 44 years	73	88	7	(NA)
45 to 54 years	117	130	11	(NA)
55 to 64 years	101	114	16	(NA)
65 years and over	63	71	15	(NA)
Average age	52.2	51.8	57.2	(NA)
Farm operators by place of residence:				
On farm operated	269	389	35	(NA)
Not on farm operated	73	(NA)	6	(NA)
Farm operators reporting days of work off farm	179	191	34	(NA)
1 to 49 days	45	78	10	(NA)
50 to 99 days	17		4	(NA)
100 to 199 days	31	113	1	(NA)
200 days and over	86		19	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	53	40
Class 2– " $20,000 to $39,999	47	42
Class 3– " $10,000 to $19,999	54	83
Class 4– " $5,000 to $9,999	56	68
Class 5– " $2,500 to $4,999	51	48
Class 6 (see text)	35	47
Part time (see text)	45	65
Part retirement (see text)	38	53
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	6 988 753	6 043 350
Average per farm ..... dollars. .	18 439	13 550
Crops including nursery products and hay ..... farms. .	332	(NA)
dollars. .	5 465 623	5 172 738
Forest products ..... farms. .	19	45
dollars. .	121 143	98 507
Livestock, poultry, and their products ..... farms. .	217	(NA)
dollars. .	1 401 987	772 132

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	18	31
$250 to $499	16	32
$500 to $999	33	44
$1,000 to $1,499	20	29
$1,500 to $1,999	15	12
$2,000 to $2,499	16	17
$2,500 and over	261	281
Farms with farm-related income from—		
Customwork and other agricultural services, farms	56	(NA)
Customwork and other agricultural services, dollars	148 389	(NA)
Recreational services, farms	2	1
Recreational services, dollars	598	(D)
Government farm programs, farms	172	(NA)
Government farm programs, dollars	398 616	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	379	446
Farm production expenses, total (see text), dollars	5 647 163	(NA)
Number of farms with expenditures of—		
$1 to $499	45	(NA)
$500 to $999	32	(NA)
$1,000 to $1,999	32	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	64	(NA)
$10,000 and over	131	(NA)
Items reported both years, dollars	3 547 006	2 628 155
Livestock and poultry, farms	130	183
Livestock and poultry, dollars	366 441	224 335
Feed for livestock and poultry, farms	201	259
Feed for livestock and poultry, dollars	449 028	268 165
Commercially mixed formula feeds, farms	164	207
Commercially mixed formula feeds, tons	3 402	1 652
Commercially mixed formula feeds, dollars	313 334	150 655
Seeds, bulbs, plants, and trees, farms	310	407
Seeds, bulbs, plants, and trees, dollars	497 366	295 305
Commercial fertilizer, farms	311	392
Commercial fertilizer, dollars	971 494	809 125
Lime, farms	143	193
Lime, dollars	53 221	(NA)
Other agricultural chemicals (see text), farms	207	(NA)
Other agricultural chemicals (see text), dollars	182 744	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	372	408
Gasoline and other petroleum fuel and oil for the farm business, dollars	395 927	392 365
Hired farm labor, farms	183	289
Hired farm labor, dollars	393 892	377 935
Contract labor, machine hire, and customwork, farms	236	327
Contract labor, machine hire, and customwork, dollars	472 858	260 925
All other production expenses, farms	324	(NA)
All other production expenses, dollars	1 864 192	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	363	3 566 500
By value groups.		
$1 to $999	39	21 725
$1,000 to $4,999	145	345 045
$5,000 to $9,999	56	361 800
$10,000 to $19,999	58	723 950
$20,000 and over	65	2 113 980

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	282	361	187	224	120	137	370	506
Motortrucks including pickups	274	429	167	227	162	202	317	480
Tractors other than garden tractors and motor tillers	302	733	149	277	252	456	403	869
Riding garden tractors 7 hp and over	24	25	20	20	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	91	97	58	62	34	35	83	96
Cornpickers, corn heads, and picker-shellers	99	109	62	68	40	41	97	113
Pickup balers	9	9	3	3	6	6	5	5

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	211	(X)	200	(X)	338	(NA)	(NA)	(NA)
Cattle and calves	135	3 532	113	2 349	237	4 609	165	2 566
Farms with—								
1 to 4	28	65	45	106	131	(NA)	(NA)	(NA)
5 to 9	35	240	25	165		(NA)	(NA)	(NA)
10 to 19	32	464	10	259	47	(NA)	(NA)	(NA)
20 and over	40	2 763	24	1 819	59	(NA)	(NA)	(NA)
Cows and heifers that had calved	120	1 272	(X)	(X)	215	1 924	(NA)	(NA)
Milk cows	31	93	(X)	(X)	99	244	(NA)	(NA)
Farms with—								
1 or 2	20	22	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	2	17	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	2	30	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	146	13 060	147	18 519	214	6 737	182	11 146
Farms with—								
1 to 4	13	30	-	-	70	(NA)	17	(NA)
5 to 9	18	123	6	41		(NA)		(NA)
10 to 24	31	557	22	386	64	(NA)	165	(NA)
25 and over	84	12 350	119	18 092	80	(NA)		(NA)
Feeder pigs	(X)	(X)	41	3 043	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	135	2 167	(X)	(X)	180	1 328	(X)	(X)
December 1 of preceding year and May 31	127	1 106	(X)	(X)	156	723	(X)	(X)
June 1 and November 30	118	1 061	(X)	(X)	141	605	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	454	21	251	49	468	33	411
Horses and ponies	42	251	11	97	(NA)	(NA)	6	39
Chickens 3 months old or older	66	5 607	18	10 369	205	22 485	(NA)	9 956
Farms with–								
1 to 99	47	1 732	12	541	159	(NA)	(NA)	(NA)
100 to 399	17	2 875	5	(D)	40	(NA)	(NA)	(NA)
400 to 1,599	2	1 000	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	63	5 349	17	1 369	197	20 590	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	30	1	30	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	233	337
For grain ..... farms.	230	323
acres.	13 067	18 960
bushels.	1 154 663	1 448 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	11	(NA)
acres.	253	364
Sorghums for all purposes except sirup ..... farms.	7	22
For grain or seed ..... farms.	7	20
acres.	152	504
bushels.	6 700	18 845
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)
acres.	-	44
Wheat for grain ..... farms.	142	179
acres.	4 814	5 094
bushels.	246 953	173 935
Other small grains for grain ..... farms.	65	(NA)
acres.	2 463	2 082
Soybeans for beans ..... farms.	285	348
acres.	23 782	22 871
bushels.	757 990	559 455
Hay, excluding sorghum hay ..... farms.	21	(NA)
acres.	223	590
tons.	304	674
Cotton ..... farms.	2	23
acres.	4	131
bales.	2	104
Peanuts for nuts ..... farms.	7	7
acres.	88	170
pounds.	127 741	339 515
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	78	(NA)
acres.	3 050	2 144
Vegetables, sweet corn, or melons for sale ..... farms.	78	115
acres.	2 763	2 856
Berries for sale ..... farms.	2	1
acres.	3	(Z)
Land in orchards (see text) ..... farms.	3	6
acres.	9	29
Other crops ..... farms.	2	(NA)
acres.	44	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	6 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	261	281
Land in farms ..... acres.	62 381	66 880
Average size of farm ..... acres.	239.0	238.0
Value of land and buildings ..... dollars.	26 999 580	(NA)
Average per farm ..... dollars.	103 446	(NA)
Average per acre ..... dollars.	432.81	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	257	(NA)
acres.	50 876	48 774
Harvested cropland ..... farms.	249	276
acres.	43 314	44 164
Number of farms by acres harvested:		
1 to 49 acres	51	(NA)
50 to 99 acres	56	(NA)
100 to 199 acres	73	(NA)
200 to 499 acres	52	(NA)
500 to 999 acres	15	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	91	118
acres.	1 928	1 678
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	16	62
acres.	393	1 920
Cropland on which all crops failed ..... farms.	6	9
acres.	86	100
Cropland in cultivated summer fallow ..... farms.	7	-
acres.	376	-
Cropland idle ..... farms.	108	38
acres.	4 779	912
Total woodland ..... farms.	122	171
acres.	9 912	15 887
Woodland pastured ..... farms.	43	39
acres.	2 925	2 256
Woodland not pastured ..... farms.	94	151
acres.	6 987	13 631
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	26	71
acres.	581	903
Improved pastureland and rangeland ..... farms.	19	38
acres.	307	482
Pastureland and rangeland not improved ..... farms.	9	(NA)
acres.	274	421
All other land (see text) ..... farms.	130	228
acres.	1 012	1 316
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	129	(NA)
acres.	5 434	4 837
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	3	(NA)
acres.	184	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	261	281	62 381	249	61 564	43 314	-	-	-
Farms with–									
1 to 9 acres	4	2	25	1	8	8	-	-	-
10 to 49 acres	26	18	928	23	879	617	-	-	-
50 to 69 acres	17	24	979	16	926	595	-	-	-
70 to 99 acres	27	29	2 311	25	2 134	1 277	-	-	-
100 to 139 acres	48	52	5 726	47	5 623	4 232	-	-	-
140 to 179 acres	32	35	4 980	32	4 980	3 652	-	-	-
180 to 219 acres	20	20	3 956	19	3 763	2 617	-	-	-
220 to 259 acres	15	18	3 581	14	3 356	2 146	-	-	-
260 to 499 acres	46	60	16 176	46	16 176	12 898	-	-	-
500 to 999 acres	23	17	16 692	23	16 692	12 260	-	-	-
1,000 to 1,999 acres	1	4	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	3
Proportion of all class 1-5 farms – percent	1.1
Land in farms – acres	530
Cropland – acres	436
Class 1-5 farms irrigated in 1969 – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Average per farm – acres	0.0
Cropland – acres	-
Harvested cropland – acres	-
Irrigated land – acres	-
Average per farm – acres	0.0

	1969
Irrigated land–Continued	
Cropland – farms	-
acres	-
Harvested – farms	-
acres	-
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	-
Class 1-5 farms with artificial drainage – number	84
Proportion of class 1-5 farms – percent	32.1
Land in farms – acres	20 430
Average per farm – acres	243.2
Drained land – acres	17 923
Average per farm – acres	213.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	261	21	281
acres	62 381	3 302	66 880
Harvested cropland – farms	249	20	276
acres	43 314	2 267	44 164
Full owners – farms	74	4	66
acres	14 963	249	(NA)
Harvested cropland – farms	64	3	(NA)
acres	6 578	121	(NA)
Part owners – farms	132	15	147
acres	38 332	2 498	(NA)
Harvested cropland – farms	131	15	(NA)
acres	29 451	1 854	(NA)
Tenants – farms	55	2	68
acres	9 086	555	(NA)
Harvested cropland – farms	54	2	(NA)
acres	7 285	292	(NA)
Percent of tenancy	21.0	9.5	24.1
Farms by type of organization			
Individual or family – farms	222	19	(NA)
acres	44 656	2 717	(NA)
Partnership – farms	34	2	(NA)
acres	13 417	585	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	5	-	(NA)
acres	4 308	-	(NA)
10 or fewer shareholders – farms	5	-	(NA)
acres	4 308	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	5
25 to 34 years	20	-	30
35 to 44 years	56	5	74
45 to 54 years	88	3	89
55 to 64 years	67	7	65
65 years and over	25	6	18
Average age	49.8	55.6	(NA)
Farm operators by place of residence:			
On farm operated	194	14	237
Not on farm operated	45	2	39
Farm operators reporting days of work off farm	96	10	95
1 to 49 days	28	2	31
50 to 99 days	11	1	20
100 to 199 days	19	-	17
200 days and over	38	7	27

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	53	40
Class 2– " $20,000 to $39,999	47	42
Class 3– " $10,000 to $19,999	54	83
Class 4– " $5,000 to $9,999	56	68
Class 5– " $2,500 to $4,999	51	48
Market value of all agricultural products sold (see text) – farms	261	281
dollars	6 870 742	5 900 481
Average per farm – dollars	26 324	20 998

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	51	48
$5,000 to $7,499	33	36
$7,500 to $9,999	23	32
$10,000 to $14,999	28	48
$15,000 to $19,999	26	35
$20,000 to $29,999	26	28
$30,000 to $39,999	21	14
$40,000 to $59,999	28	20
$60,000 and over	25	20
$60,000 to $79,999	6	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	245	5 393 693
Grains	242	3 181 577
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	3	7 232
Other field crops	83	992 388
Vegetables, sweet corn, and melons	75	1 212 396
Fruits, nuts, and berries	1	100
Nursery and greenhouse products	-	-
Forest products sold	16	118 857
Livestock, poultry, and their products sold	159	1 358 192
Poultry and poultry products	22	38 659
Dairy products	3	9 916
Dairy cattle and calves	9	14 106
Other cattle and calves	79	442 521
Hogs, sheep, and goats	119	787 280
Other livestock and livestock products	9	65 710
Farms with farm-related income from—		
Customwork and other agricultural services	55	147 189
Recreational services	2	598
Government farm programs	135	374 860

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	261	281
..... dollars.	5 533 644	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	38	(NA)
$5,000 to $9,999	64	(NA)
$10,000 to $19,999	53	(NA)
$20,000 to $39,999	47	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars.	3 463 702	2 521 767
Livestock and poultry ..... farms.	85	(NA)
..... dollars.	356 724	220 951
Feed for livestock and poultry ..... farms.	139	173
..... dollars.	424 242	246 390
Commercially mixed formula feeds ..... farms.	124	149
..... tons.	3 252	(NA)
..... dollars.	298 452	140 016
Feed ingredients ..... farms.	25	(NA)
..... tons.	184	(NA)
..... dollars.	18 086	(NA)
Whole grains ..... farms.	49	101
..... tons.	2 219	(NA)
..... dollars.	103 005	94 670
Hay, green chop, and silage ..... farms.	21	94
..... tons.	243	(NA)
..... dollars.	4 699	11 704
Seeds, bulbs, plants, and trees ..... farms.	244	281
..... dollars.	492 203	285 048
Commercial fertilizer ..... farms.	240	281
..... dollars.	957 789	775 758
Lime ..... farms.	128	178
..... dollars.	51 157	(NA)
Other agricultural chemicals (see text) ..... farms.	178	(NA)
..... dollars.	181 154	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	258	281
..... dollars.	379 750	370 178
Gasoline ..... farms.	254	276
..... dollars.	268 429	272 456
Diesel oil ..... farms.	101	47
..... dollars.	60 039	40 840
LP gas, butane, and propane ..... farms.	28	45
..... dollars.	11 741	18 732
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	258	281
..... dollars.	39 541	38 150
Hired farm labor ..... farms.	150	252
..... dollars.	388 355	374 192
Workers by number of days worked:		
150 days or more ..... farms.	51	86
..... workers.	118	164
Less than 150 days ..... farms.	121	(NA)
..... workers.	577	(NA)
Contract labor ..... farms.	68	(NA)
..... dollars.	288 981	(NA)
Machine hire and customwork ..... farms.	166	240
..... dollars.	175 658	249 250
All other production expenses ..... farms.	261	(NA)
..... dollars.	1 837 631	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	254	3 253 945
By value groups:		
$1 to $4,999	98	220 495
$5,000 to $9,999	40	267 500
$10,000 to $19,999	51	651 970
$20,000 to $29,999	32	717 660
$30,000 to $49,999	22	791 320
$50,000 and over	11	605 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	206	264	135	159	89	105	254	364
2 or 3	51	109	22	46	14	30	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	211	361	134	189	132	172	242	399
2 and over	94	244	35	90	36	76	(NA)	(NA)
Tractors other than garden tractors and motor tillers	230	633	137	258	187	375	281	721
2 or 3	129	316	52	123	112	258	(NA)	(NA)
4 and over	55	271	13	63	13	55	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	230	621	137	255	185	366	281	703
Crawler tractors	9	12	2	3	7	9	12	18
Riding garden tractors 7 hp and over	18	19	14	14	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	90	96	58	62	33	34	83	96
Cornpickers, corn heads, and picker-shellers	96	105	61	66	38	39	(NA)	(NA)
Corn heads for combines	85	91	60	64	27	27	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	2	2	12	12	(NA)	(NA)
Pickup balers	9	9	3	3	6	6	(NA)	(NA)
Windrowers, pull and self-propelled	5	5	1	1	4	4	(NA)	(NA)
Field forage harvesters, shear bar	7	7	1	1	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	40	(X)	14	(X)
Chickens 3 months old or older	39	3 974	11	9 881
Farms with–				
1 to 1,599	39	3 974	10	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	38	3 801	10	(D)
Pullets not yet of laying age	2	70	1	(D)
Other chickens	7	103	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	4 037	3	3 721
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	104	17 082	(NA)	8 735
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	162	(X)	153	(X)	(X)	(X)
Any cattle, hogs, or sheep	151	(X)	148	(X)	(X)	(X)
Cattle and calves	100	3 231	87	2 221	22	1 269
Farms with–						
1 to 19	63	548	64	427	10	99
20 to 49	22	669	17	497	9	285
50 to 99	9	583	2	(D)	-	-
100 to 199	3	351	1	(D)	1	(D)
200 and over	3	1 080	3	1 030	2	(D)
200 to 499	2	(D)	3	1 030	2	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	47	1 498	10	1 029
Farms with–						
1 to 9	(X)	(X)	34	101	3	16
10 to 19	(X)	(X)	4	57	1	18
20 to 49	(X)	(X)	5	175	3	110
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	4	1 165	3	885
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	73	723	14	240
Farms with–						
1 to 9	(X)	(X)	46	185	4	27
10 to 19	(X)	(X)	16	217	5	66
20 to 49	(X)	(X)	11	321	5	147
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	75	650	(X)	(X)	(X)	(X)
Bulls and steers, including calves	83	1 487	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	211	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	160	3 983	123	2 401	(NA)	1 315
Cattle	(NA)	(NA)	73	1 258	13	853
Calves	(NA)	(NA)	104	1 143	27	462

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	89	1 094	99	3 157	21	74	78	1 020
Farms with–								
1 to 19	72	479	64	541	20	54	62	431
20 to 49	14	424	20	603	1	20	13	398
50 to 99	3	191	9	582	-	-	3	191
100 and over	-	-	6	1 431	-	-	-	-
1964								
Total on place	148	1 654	(NA)	3 812	62	171	(NA)	1 483

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	113	12 563	116	17 601	129	5 689	124	9 922
Farms with–								
1 to 24	38	475	14	244	(NA)	(NA)	(NA)	(NA)
25 to 49	28	1 035	24	827	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 369	35	2 421	(NA)	(NA)	(NA)	(NA)
100 and over	27	9 684	43	14 109	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 889	25	3 423	(NA)	(NA)	(NA)	(NA)
200 and over	12	7 795	18	10 686	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	1 725	(X)	(X)	108	839	(X)	(X)
Other hogs and pigs	104	10 838	(X)	(X)	117	4 850	(X)	(X)
Feeder pigs sold	(X)	(X)	32	2 770	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	108	2 039	(X)	(X)	114	1 117	(X)	(X)
December 1 of preceding year and May 31	104	1 025	(X)	(X)	102	601	(X)	(X)
June 1 and November 30	97	1 014	(X)	(X)	96	516	(X)	(X)
Sheep and lambs	14	252	12	151	37	328	23	268
Any goats	5	24	1	9	–	–	2	12
All other livestock	36	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	245	5
	dollars	1 190 100	432
Commercial fertilizer	farms	230	1 588
	acres on which used	36 305	4
	tons	15 359	253
	dollars	957 789	388
Lime	farms	128	119
	acres on which used	5 589	16 863
	tons	5 399	71 141
	dollars	51 157	–
Sprays, dusts, fumigants, etc. to control–			–
Insects on hay crops	farms	–	–
	acres on which used	–	4
	dollars	–	595
Insects on other crops	farms	129	1 812
	acres on which used	15 418	18
	dollars	104 846	922
Nematodes in crops	farms		
	acres on which used		
	dollars		
Diseases in crops and orchards	farms		
	acres on which used		
	dollars		
Weeds or grass in crops	farms		
	acres on which used		
	dollars		
Weeds or brush in pasture	farms		
	acres on which used		
	dollars		
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		
	acres on which used		
	dollars		
Insect control on livestock and poultry	farms		
	dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	91	1 928	–	–	36	751	34	280	2	25
Improved pasture	19	307	–	–	11	261	9	108	3	9
Field corn for all purposes	192	12 989	–	–	159	11 193	111	2 082	117	2 344
Sorghums for all purposes	7	152	–	–	1	25	–	–	1	5
All small grains	148	7 199	–	–	132	6 512	102	1 417	43	535
Field crops other than corn, sorghums, small grains, silage, and field seeds	229	26 120	–	–	154	14 067	129	5 930	35	510
Hay or grass silage	17	205	–	–	3	44	3	10	1	1
Field seeds	1	4	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	75	2 757	–	–	65	2 485	50	1 506	26	593
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	40	–	–	1	20	1	5	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	191	12 756	1 130 014	–	–	259	18 490	1 424 444
For silage (tons, green weight)	7	207	4 030	–	–	6	101	1 425
Cut for green or dry fodder, hogged or grazed	2	26	(X)	–	–	(NA)	225	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	152	6 700	–	–	20	504	18 845
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	34	34	–	–	2	7	14
Small grain hay (tons, dry)	4	17	26	–	–	2	9	13
Other hay (tons, dry)	11	154	219	–	–	(NA)	400	532
Grass silage (tons, green)	–	–	–	–	–	1	175	262
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	80	–	–	1	80	4 000
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	131	4 749	244 274	-	-	120	4 313	911	395	166	4 974	170 564
Winter wheat (bushels)	131	4 749	244 274	-	-	120	4 313	911	395	-	-	-
Oats for grain (bushels)	47	1 432	135 150	-	-	39	1 344	286	98	56	976	67 308
Barley for grain (bushels)	21	973	60 713	-	-	19	810	206	42	13	776	34 697
Rye for grain (bushels)	3	45	2 236	-	-	3	45	15	-	4	307	7 110
Soybeans for beans (bushels)	220	22 990	738 361	-	-	108	10 984	1 547	497	267	21 845	539 297
Peanuts for nuts (pounds)	6	87	124 765	-	-	4	46	13	-	6	169	338 025
Irish potatoes (hundredweight)	74	2 996	457 603	-	-	72	2 990	4 349	13	75	2 133	295 907
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	14	92	84

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	75	2 757	-	-	106	2 838
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	10	310	-	-	15	277
Cucumbers and pickles	6	61	-	-	5	23
Watermelons	1	14	-	-	4	65
Snap beans, bush, pole	1	(Z)	-	-	5	30

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	75	1	25	1	50	1	1 000
1964	1	(NA)	25	1	25	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	1	6	1	4	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	24	1	12	1	12	1	150

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	3	6 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 000	-	3 300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	99 741	29	81 545
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	2	(D)	(NA)	(NA)
Pulpwood	3	4 911	(NA)	(NA)
Other forest products	1	(D)	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	980	1 215
Land in farms ..... acres..	112 483	131 485
Average size of farm ..... acres..	114.7	108.2
Approximate land area ..... acres..	557 504	548 485
Proportion in farms ..... percent..	20.2	23.9
Value of land and buildings ..... dollars..	26 305 031	(NA)
Average per farm ..... dollars..	26 841	18 742
Average per acre ..... dollars..	233.85	167.12
Land in Farms According to Use		
Total cropland ..... farms..	932	1 180
acres..	45 445	45 163
Harvested cropland ..... farms..	856	1 123
acres..	29 225	30 009
Number of farms by acres harvested:		
1 to 9 acres	384	491
10 to 19 acres	151	239
20 to 29 acres	83	122
30 to 49 acres	82	113
Number of farms by acres harvested:		
50 to 99 acres	78	99
100 to 199 acres	58	38
200 to 499 acres	16	20
500 to 999 acres	4	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	227	321
acres..	3 888	4 535
All other cropland (see text) .... farms..	508	(NA)
acres..	12 332	10 619
Woodland including woodland pasture ..... farms..	639	935
acres..	55 044	80 030
All other land (see text) ..... farms..	625	(NA)
acres..	11 994	6 259
Irrigated land ..... farms..	18	26
acres..	940	370

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	980	112 483	856	99 891	29 225	18	4 560	940	1 215	131 485	1 123	30 009
Farms with–												
1 to 9 acres	105	460	79	378	220	3	11	11	154	819	130	488
10 to 49 acres	343	9 114	285	7 619	2 726	1	18	3	481	12 275	449	4 665
50 to 69 acres	112	6 559	105	6 152	1 831	2	107	4	134	7 863	123	2 025
70 to 99 acres	102	8 437	87	7 276	2 083	-	-	-	122	9 983	116	3 267
100 to 139 acres	99	11 328	91	10 417	2 772	1	117	2	94	10 973	83	2 835
140 to 179 acres	52	8 262	51	8 117	2 436	1	160	50	60	9 456	59	2 600
180 to 219 acres	49	9 796	44	8 832	3 035	4	788	313	33	6 640	31	1 823
220 to 259 acres	26	6 159	26	6 159	2 307	-	-	-	22	5 184	21	1 630
260 to 499 acres	59	20 572	58	20 253	5 798	4	1 337	67	78	27 385	76	6 882
500 to 999 acres	24	16 483	23	15 883	4 396	1	(D)	430	29	19 215	28	2 519
1,000 to 1,999 acres	8	(D)	7	8 805	1 621	1	(D)	60	5	6 528	5	1 159
2,000 acres and over	1	(D)	-	-	-	-	-	-	3	15 162	2	116

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	980	1 215	210	402
acres..	112 483	131 485	11 028	13 451
Harvested cropland ..... farms..	856	1 123	185	386
acres..	29 225	30 009	2 064	4 334
Full owners ..... farms..	663	644	132	188
acres..	71 617	74 332	7 409	6 772
Harvested cropland .. farms..	546	556	108	172
acres..	10 620	9 264	978	1 200
Part owners ..... farms..	241	452	60	157
acres..	36 890	52 630	3 343	5 542
Harvested cropland .. farms..	238	448	60	157
acres..	15 974	18 484	940	2 454
Tenants ..... farms..	76	117	18	57
acres..	3 976	3 839	276	1 137
Harvested cropland .. farms..	72	117	17	57
acres..	2 631	2 033	146	680
Percent of tenancy	7.7	9.6	8.5	14.2
Farm operators by age groups:				
Under 25 years	9	15	-	(NA)
25 to 34 years	81	108	8	(NA)
35 to 44 years	178	223	34	(NA)
45 to 54 years	256	342	55	(NA)
55 to 64 years	283	313	55	(NA)
65 years and over	173	214	58	(NA)
Average age	52.5	52.1	55.8	(NA)
Farm operators by place of residence:				
On farm operated	649	1 101	148	(NA)
Not on farm operated	217	(NA)	37	(NA)
Farm operators reporting days of work off farm	559	615	149	(NA)
1 to 49 days	72	251	32	(NA)
50 to 99 days	38		13	(NA)
100 to 199 days	92	364	23	(NA)
200 days and over	357		81	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	65	48
Class 2– " $20,000 to $39,999	67	74
Class 3– " $10,000 to $19,999	84	116
Class 4– " $5,000 to $9,999	133	164
Class 5– " $2,500 to $4,999	164	209
Class 6 (see text)	89	210
Part time (see text)	257	238
Part retirement (see text)	120	156
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	12 171 090	10 283 500
Average per farm ..... dollars..	12 419	8 464
Crops including nursery products and hay ..... farms..	813	(NA)
dollars..	6 110 204	5 616 262
Forest products ..... farms..	53	89
dollars..	112 800	147 585
Livestock, poultry, and their products ..... farms..	427	(NA)
dollars..	5 948 086	4 517 949

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	96	127
$250 to $499	58	104
$500 to $999	108	124
$1,000 to $1,499	79	88
$1,500 to $1,999	63	97
$2,000 to $2,499	67	64
$2,500 and over	509	611
Farms with farm-related income from—		
Customwork and other agricultural services, farms	73	(NA)
Customwork and other agricultural services, dollars	103 934	(NA)
Recreational services, farms	9	7
Recreational services, dollars	3 161	1 393
Government farm programs, farms	370	(NA)
Government farm programs, dollars	276 312	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	980	1 215
Farm production expenses, total (see text), dollars	10 461 000	(NA)
Number of farms with expenditures of—		
$1 to $499	148	(NA)
$500 to $999	158	(NA)
$1,000 to $1,999	157	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	128	(NA)
$10,000 and over	172	(NA)
Items reported both years, dollars	7 687 896	5 972 845
Livestock and poultry, farms	266	345
Livestock and poultry, dollars	970 662	693 975
Feed for livestock and poultry, farms	407	701
Feed for livestock and poultry, dollars	2 907 994	2 593 650
Commercially mixed formula feeds, farms	312	572
Commercially mixed formula feeds, tons	32 614	28 010
Commercially mixed formula feeds, dollars	2 694 382	2 321 450
Seeds, bulbs, plants, and trees, farms	586	1 038
Seeds, bulbs, plants, and trees, dollars	191 747	121 105
Commercial fertilizer, farms	821	1 112
Commercial fertilizer, dollars	724 593	667 465
Lime, farms	119	244
Lime, dollars	32 224	(NA)
Other agricultural chemicals (see text), farms	557	(NA)
Other agricultural chemicals (see text), dollars	175 251	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	944	1 024
Gasoline and other petroleum fuel and oil for the farm business, dollars	617 380	549 015
Hired farm labor, farms	642	848
Hired farm labor, dollars	1 959 502	1 145 950
Contract labor, machine hire, and customwork, farms	473	550
Contract labor, machine hire, and customwork, dollars	316 018	201 685
All other production expenses, farms	813	(NA)
All other production expenses, dollars	2 565 629	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	924	5 238 666
By value groups:		
$1 to $999	124	70 163
$1,000 to $4,999	528	1 295 991
$5,000 to $9,999	134	843 210
$10,000 to $19,999	81	1 041 680
$20,000 and over	57	1 987 622

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	682	834	476	518	290	316	881	1 070
Motortrucks including pickups	633	828	366	416	318	412	647	770
Tractors other than garden tractors and motor tillers	778	1 257	288	451	582	806	799	1 135
Riding garden tractors 7 hp and over	28	29	23	23	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	72	77	41	44	33	33	9	9
Cornpickers, corn heads, and picker-shellers	94	119	53	70	44	49	59	59
Pickup balers	16	16	8	8	8	8	16	16

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	424	(X)	373	(X)	804	(NA)	(NA)	(NA)
Cattle and calves	137	3 257	101	1 561	276	4 124	148	1 824
Farms with—								
1 to 4	42	95	39	91	190	(NA)	(NA)	(NA)
5 to 9	27	181	19	130		(NA)	(NA)	(NA)
10 to 19	30	385	18	248	26	(NA)	(NA)	(NA)
20 and over	38	2 596	25	1 092	60	(NA)	(NA)	(NA)
Cows and heifers that had calved	95	1 560	(X)	(X)	212	2 072	(NA)	(NA)
Milk cows	24	828	(X)	(X)	98	1 172	(NA)	(NA)
Farms with—								
1 or 2	9	12	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	13	806	(X)	(X)	26	(NA)	(NA)	(NA)
Hogs and pigs	360	15 090	321	21 350	694	15 820	407	19 552
Farms with—								
1 to 4	54	147	16	53	336	(NA)	91	(NA)
5 to 9	72	494	25	158		(NA)		(NA)
10 to 24	90	1 409	92	1 448	219	(NA)		(NA)
25 and over	144	13 040	188	19 691	139	(NA)	316	(NA)
Feeder pigs	(X)	(X)	103	5 963	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	301	2 886	(X)	(X)	534	3 065	(X)	(X)
December 1 of preceding year and May 31	278	1 609	(X)	(X)	414	1 670	(X)	(X)
June 1 and November 30	215	1 277	(X)	(X)	393	1 395	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	-	-	-	-
Horses and ponies	44	95	2	10	(NA)	(NA)	17	24
Chickens 3 months old or older	103	339 644	31	458 316	388	305 165	(NA)	152 605
Farms with–								
1 to 99	74	1 849	1	30	320	(NA)	(NA)	(NA)
100 to 399	6	1 095	5	1 130	18	(NA)	(NA)	(NA)
400 to 1,599	3	2 300	1	1 200	15	(NA)	(NA)	(NA)
1,600 and over	20	334 400	24	455 956	35	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	101	293 534	29	222 558	362	285 585	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	22	995 100	29	2 970 336	(NA)	(NA)	31	2 198 000
Other livestock and poultry	41	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	451	879	Hay, excluding sorghum hay ... farms.	54	(NA)
For grain ... farms.	443	841	acres.	422	492
acres.	11 803	12 073	tons.	913	686
bushels.	720 963	749 595	Cotton ... farms.	-	22
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	40	(NA)	acres.	-	53
acres.	787	1 630	bales.	-	36
Sorghums for all purposes except sirup ... farms.	7	17	Peanuts for nuts ... farms.	46	104
For grain or seed ... farms.	6	4	acres.	878	985
acres.	87	12	pounds.	1 598 062	1 121 650
bushels.	2 390	501	Tobacco ... farms.	558	752
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	1	(NA)	acres.	2 520	2 686
acres.	4	149	pounds.	3 844 239	4 931 450
Wheat for grain ... farms.	24	15	Irish potatoes and sweetpotatoes ... farms.	31	(NA)
acres.	409	230	acres.	40	95
bushels.	15 475	7 088	Vegetables, sweet corn, or melons for sale ... farms.	34	113
Other small grains for grain ... farms.	22	(NA)	acres.	338	1 019
acres.	162	602	Berries for sale ... farms.	30	92
Soybeans for beans ... farms.	376	422	acres.	1 283	1 086
acres.	10 072	8 893	Land in orchards (see text) ... farms.	14	17
bushels.	261 046	224 305	acres.	81	26
			Other crops ... farms.	64	(NA)
			acres.	891	(NA)
			Greenhouse products under glass or other protection ... farms.	2	(NA)
			sq. ft.	(D)	69 968

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	513	611	Total woodland ... farms.	351	488
Land in farms ... acres.	85 385	103 196	acres.	40 248	62 079
Average size of farm ... acres.	166.4	168.8	Woodland pastured ... farms.	135	110
Value of land and buildings ... dollars.	20 405 071	(NA)	acres.	12 057	3 578
Average per farm ... dollars.	39 775	(NA)	Woodland not pastured ... farms.	264	456
Average per acre ... dollars.	238.97	(NA)	acres.	28 191	58 501
Land in Farms According to Use					
Total cropland ... farms.	493	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	41	117
acres.	37 638	36 943	acres.	656	1 506
Harvested cropland ... farms.	474	587	Improved pastureland and rangeland ... farms.	20	74
acres.	26 237	25 847	acres.	477	1 049
Number of farms by acres harvested:					
1 to 49 acres	320	(NA)	Pastureland and rangeland not improved ... farms.	23	(NA)
50 to 99 acres	76	(NA)	acres.	179	457
100 to 199 acres	58	(NA)			
200 to 499 acres	16	(NA)			
500 to 999 acres	4	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ... farms.	324	567
1,000 to 1,999 acres	-	(NA)	acres.	6 843	2 657
2,000 acres and over	-	(NA)	Irrigated land ... farms.	17	22
Cropland used only for pasture or grazing ... farms.	143	201	acres.	937	341
acres.	2 948	3 807	Total pastureland (all types) ... farms.	225	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	62	182	acres.	15 661	8 891
acres.	1 135	3 039	**Conservation Practices**		
Cropland on which all crops failed ... farms.	39	39	Grain or row crops farmed on the contour ... farms.	5	(NA)
acres.	554	324	acres.	236	(NA)
Cropland in cultivated summer fallow ... farms.	27	-	Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	1 276	-	acres.	7	(NA)
Cropland idle ... farms.	207	248	Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	5 488	3 926	acres.	3	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	513	611	85 385	474	77 971	26 237	17	4 149	937
Farms with—									
1 to 9 acres	38	35	154	21	101	85	3	11	11
10 to 49 acres	112	160	3 280	98	2 962	1 393	1	18	3
50 to 69 acres	61	73	3 490	58	3 320	1 435	2	107	4
70 to 99 acres	55	83	4 630	55	4 630	1 634	-	-	-
100 to 139 acres	71	67	8 201	68	7 836	2 501	1	117	2
140 to 179 acres	37	46	5 873	37	5 873	2 267	1	160	50
180 to 219 acres	36	24	7 217	36	7 217	2 952	4	788	313
220 to 259 acres	21	20	4 992	21	4 992	2 261	-	-	-
260 to 499 acres	53	70	18 628	53	18 628	5 709	3	926	64
500 to 999 acres	20	26	13 607	20	13 607	4 379	1	(D)	430
1,000 to 1,999 acres	8	4	(D)	7	8 805	1 621	1	(D)	60
2,000 acres and over	1	3	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	24
Proportion of all class 1-5 farms—percent	4.6
Land in farms—acres	5 643
Cropland—acres	3 732
Class 1-5 farms irrigated in 1969—number	17
Proportion of all class 1-5 farms—percent	3.3
Land in farms—acres	4 149
Average per farm—acres	244.0
Cropland—acres	2 949
Harvested cropland—acres	2 219
Irrigated land—acres	937
Average per farm—acres	55.1
Irrigated land—Continued	
Cropland—farms	17
—acres	937
Harvested—farms	15
—acres	934
Used only for pasture—farms	2
—acres	3
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	775
Class 1-5 farms with artificial drainage—number	156
Proportion of class 1-5 farms—percent	30.4
Land in farms—acres	31 735
Average per farm—acres	203.4
Drained land—acres	13 833
Average per farm—acres	88.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	8
Land in farms—acres	2 081

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	513	50	611
—acres	85 385	4 935	103 196
Harvested cropland—farms	474	48	587
—acres	26 237	1 230	25 847
Full owners—farms	275	18	233
—acres	47 410	2 644	(NA)
Harvested cropland—farms	240	16	(NA)
—acres	8 397	509	(NA)
Part owners—farms	191	31	305
—acres	34 244	2 153	(NA)
Harvested cropland—farms	190	31	(NA)
—acres	15 338	666	(NA)
Tenants—farms	47	1	71
—acres	3 731	138	(NA)
Harvested cropland—farms	44	1	(NA)
—acres	2 502	55	(NA)
Percent of tenancy	9.1	2.0	11.6
Farms by type of organization			
Individual or family—farms	455	46	(NA)
—acres	70 615	2 866	(NA)
Partnership—farms	39	2	(NA)
—acres	7 897	179	(NA)
Corporation, including family owned—farms	13	1	(NA)
—acres	6 276	(D)	(NA)
10 or fewer shareholders—farms	12	1	(NA)
—acres	5 476	(D)	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	800	-	(NA)
Other—farms	6	1	(NA)
—acres	597	(D)	(NA)
Farm operators by age groups:			
Under 25 years	5	-	9
25 to 34 years	57	3	60
35 to 44 years	101	8	145
45 to 54 years	147	17	197
55 to 64 years	150	16	142
65 years and over	53	6	58
Average age	50.2	52.7	(NA)
Farm operators by place of residence:			
On farm operated	365	35	547
Not on farm operated	101	10	48
Farm operators reporting days of work off farm	229	27	260
1 to 49 days	36	6	98
50 to 99 days	25	6	46
100 to 199 days	36	2	30
200 days and over	132	13	86

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1—Sales of $40,000 and over	65	48
Class 2— " $20,000 to $39,999	67	74
Class 3— " $10,000 to $19,999	84	116
Class 4— " $5,000 to $9,999	133	164
Class 5— " $2,500 to $4,999	164	209
Market value of all agricultural products sold (see text)—farms	513	611
—dollars	11 660 826	9 721 941
Average per farm—dollars	22 730	15 911
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	159	209
$5,000 to $7,499	83	106
$7,500 to $9,999	50	58
$10,000 to $14,999	58	76
$15,000 to $19,999	26	40
$20,000 to $29,999	41	50
$30,000 to $39,999	26	24
$40,000 to $59,999	20	22
$60,000 and over	45	26
$60,000 to $79,999	9	(NA)
$80,000 and over	36	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	462	5 746 172
Grains	323	1 024 438
Tobacco	369	2 264 817
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	13	7 351
Other field crops	30	176 428
Vegetables, sweet corn, and melons	19	155 202
Fruits, nuts, and berries	22	903 813
Nursery and greenhouse products	14	1 214 123
Forest products sold	41	108 375
Livestock, poultry, and their products sold	284	5 806 279
Poultry and poultry products	64	4 298 219
Dairy products	13	541 403
Dairy cattle and calves	19	99 270
Other cattle and calves	65	127 515
Hogs, sheep, and goats	203	722 616
Other livestock and livestock products	7	17 256
Farms with farm-related income from—		
Customwork and other agricultural services	51	93 245
Recreational services	8	3 141
Government farm programs	198	200 294

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	513	611
dollars.	9 915 761	(NA)
Number of farms with expenditures of—		
$1 to $1,999	61	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	101	(NA)
$5,000 to $9,999	125	(NA)
$10,000 to $19,999	65	(NA)
$20,000 to $39,999	46	(NA)
$40,000 and over	60	(NA)
Items reported both years ..... dollars.	7 318 289	5 673 166
Livestock and poultry ..... farms.	181	(NA)
dollars.	958 173	684 390
Feed for livestock and poultry ..... farms.	267	393
dollars.	2 852 150	2 535 362
Commercially mixed formula feeds ..... farms.	229	348
tons.	32 109	(NA)
dollars.	2 654 921	2 282 366
Feed ingredients ..... farms.	44	(NA)
tons.	591	(NA)
dollars.	64 986	(NA)
Whole grains ..... farms.	58	132
tons.	2 472	(NA)
dollars.	126 033	246 171
Hay, green chop, and silage ..... farms.	19	38
tons.	223	(NA)
dollars.	6 210	6 825
Seeds, bulbs, plants, and trees ..... farms.	369	563
dollars.	179 369	108 595
Commercial fertilizer ..... farms.	462	570
dollars.	653 592	578 548
Lime ..... farms.	89	190
dollars.	29 820	(NA)
Other agricultural chemicals (see text) ..... farms.	361	(NA)
dollars.	163 121	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	513	606
dollars.	524 497	486 524
Gasoline ..... farms.	499	574
dollars.	251 781	259 185
Diesel oil ..... farms.	184	102
dollars.	57 508	23 235
LP gas, butane, and propane .... farms.	225	219
dollars.	95 404	67 057
Motor oil, grease, piped gas, kerosene, and fuel oil .... farms.	513	571
dollars.	119 804	137 047
Hired farm labor ..... farms.	412	556
dollars.	1 857 096	1 092 297
Workers by number of days worked: 150 days or more ..... farms.	94	97
workers.	251	278
Less than 150 days ..... farms.	387	(NA)
workers.	5 550	(NA)
Contract labor ..... farms.	39	(NA)
dollars.	150 047	(NA)
Machine hire and customwork ..... farms.	277	358
dollars.	143 365	187 450
All other production expenses ..... farms.	510	(NA)
dollars.	2 404 531	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	503	3 976 596
By value groups:		
$1 to $4,999	281	707 219
$5,000 to $9,999	103	635 060
$10,000 to $19,999	68	858 240
$20,000 to $29,999	28	667 640
$30,000 to $49,999	16	594 322
$50,000 and over	7	514 115

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	389	483	281	313	153	170	489	628
2 or 3	73	155	29	61	14	31	(NA)	(NA)
4 and over	3	15	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	415	598	250	296	213	302	472	590
2 and over	107	290	32	78	48	137	(NA)	(NA)
Tractors other than garden tractors and motor tillers	460	890	216	359	329	531	526	842
2 or 3	193	439	67	149	116	256	(NA)	(NA)
4 and over	42	226	12	73	18	80	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	459	870	215	348	329	522	526	832
Crawler tractors	13	20	4	11	9	9	9	10
Riding garden tractors 7 hp and over	14	15	12	12	2	3	(NA)	(NA)
Grain and bean combines, self-propelled	64	69	37	40	29	29	9	9
Cornpickers, corn heads, and picker-shellers	86	111	47	64	42	47	(NA)	(NA)
Corn heads for combines	52	58	31	34	23	24	(NA)	(NA)
Other cornpickers and picker-shellers	40	53	17	30	23	23	(NA)	(NA)
Pickup balers	13	13	6	6	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	10	12	3	3	7	9	(NA)	(NA)
Field forage harvesters, shear bar	10	10	6	6	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	77	(X)	59	(X)
Chickens 3 months old or older	53	336 476	27	456 636
Farms with–				
1 to 1,599	33	(D)	3	680
1,600 to 3,199	2	(D)	7	15 672
3,200 to 9,999	9	56 500	7	35 284
10,000 and over	9	273 000	10	405 000
Hens and pullets of laying age excluding started pullets	51	290 401	25	220 878
Pullets not yet of laying age	2	(D)	2	(D)
Other chickens	8	1 070	2	(D)
Broilers and other meat-type chickens less than 3 months old	22	995 100	29	2 970 336
Turkeys	3	27 241	3	62 100
Turkey hens kept for breeding	2	(D)	1	1 000
Other turkeys	2	(D)	3	61 100
Ducks, geese, and other poultry	2	58	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	176	297 393	(NA)	149 375
Broilers and other meat-type chickens	(NA)	(NA)	31	2 198 000
Turkeys	(NA)	(NA)	3	85 000

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	262	(X)	243	(X)	(X)	(X)
Any cattle, hogs, or sheep	252	(X)	241	(X)	(X)	(X)
Cattle and calves	98	2 867	82	1 408	20	168
Farms with–						
1 to 19	63	427	58	380	18	90
20 to 49	19	566	17	547	2	78
50 to 99	7	(D)	7	481	-	-
100 to 199	8	1 202	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	51	545	10	39
Farms with–						
1 to 9	(X)	(X)	34	122	9	26
10 to 19	(X)	(X)	6	85	1	13
20 to 49	(X)	(X)	10	273	-	-
50 to 99	(X)	(X)	1	65	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	59	863	10	129
Farms with–						
1 to 9	(X)	(X)	31	123	5	13
10 to 19	(X)	(X)	11	(D)	3	38
20 to 49	(X)	(X)	15	457	2	78
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	66	922	(X)	(X)	(X)	(X)
Bulls and steers, including calves	74	521	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	390	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	183	3 647	113	1 639	(NA)	147
Cattle	(NA)	(NA)	75	599	7	65
Calves	(NA)	(NA)	85	1 040	11	82

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	72	1 424	97	2 095	18	772	56	652
Farms with–								
1 to 19	50	243	67	459	7	31	44	212
20 to 49	15	465	17	502	6	191	10	(D)
50 to 99	4	334	9	599	2	(D)	2	(D)
100 and over	3	382	4	535	3	(D)	-	-
1964								
Total on place	146	1 875	(NA)	2 522	74	1 125	(NA)	750

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	207	12 901	202	18 717	319	12 408	231	16 641
Farms with—								
1 to 24	94	995	56	740	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 359	48	1 772	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 620	48	3 421	(NA)	(NA)	(NA)	(NA)
100 and over	34	7 927	50	12 784	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 932	30	4 091	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 995	20	8 693	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	164	2 190	(X)	(X)	253	1 736	(X)	(X)
Other hogs and pigs	191	10 711	(X)	(X)	309	10 672	(X)	(X)
Feeder pigs sold	(X)	(X)	60	4 833	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	176	2 417	(X)	(X)	265	2 481	(X)	(X)
December 1 of preceding year and May 31	165	1 333	(X)	(X)	219	1 357	(X)	(X)
June 1 and November 30	138	1 084	(X)	(X)	216	1 124	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	4	20	1	10	-	-	3	10
All other livestock	36	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	473
dollars	846 533
Commercial fertilizer—farms	450
acres on which used	21 967
tons	8 419
dollars	653 592
Lime—farms	89
acres on which used	2 766
tons	3 651
dollars	29 820
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	1
acres on which used	50
dollars	1 500
Insects on other crops—farms	293
acres on which used	9 216
dollars	95 941
Nematodes in crops—farms	59
acres on which used	892
dollars	15 342
Diseases in crops and orchards—farms	9
acres on which used	526
dollars	2 621
Weeds or grass in crops—farms	125
acres on which used	6 528
dollars	34 531
Weeds or brush in pasture—farms	1
acres on which used	4
dollars	3
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	20
acres on which used	192
dollars	4 143
Insect control on livestock and poultry—farms	69
dollars	6 380

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	143	2 948	2	3	43	1 196	42	218	2	3
Improved pasture	20	477	-	-	9	116	9	30	2	6
Field corn for all purposes	273	11 202	-	-	201	9 095	195	2 706	98	895
Sorghums for all purposes	5	71	-	-	2	11	1	1	2	2
All small grains	34	509	-	-	26	420	21	91	8	20
Field crops other than corn, sorghums, small grains, silage, and field seeds	428	12 187	5	32	401	8 870	400	3 591	3	5
Hay or grass silage	28	308	-	-	13	147	11	34	2	3
Field seeds	1	21	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	21	312	-	-	16	281	16	175	-	-
Berries for sale	23	1 261	3	385	17	1 099	17	383	-	-
Land in orchards (see text)	6	57	-	-	3	46	3	17	-	-
Nursery or greenhouse products	14	591	8	518	12	535	12	210	1	1
All other crops	21	249	-	-	8	130	8	30	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	268	10 484	666 768	-	-	449	10 023	652 721
For silage (tons, green weight)	18	587	6 561	-	-	33	927	12 358
Cut for green or dry fodder, hogged or grazed	11	131	(X)	-	-	(NA)	518	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	67	2 276	-	-	4	12	501
For silage (tons, green weight)	1	4	45	-	-	6	70	762
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	1	1	1
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	25	66	-	-	3	30	66
Small grain hay (tons, dry)	4	18	23	-	-	20	85	110
Other hay (tons, dry)	22	185	266	-	-	(NA)	398	464
Grass silage (tons, green)	1	30	210	-	-	1	12	80
Hay crops cut and fed green (tons, green)	1	50	1 000	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	93	199 909	1	65	47	316	706 122

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	24	409	15 475	-	-	21	373	77	20	13	216	6 840
Winter wheat (bushels)	24	409	15 475	-	-	21	373	77	20	-	-	-
Oats for grain (bushels)	11	90	3 654	-	-	6	47	14	-	40	528	26 847
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	6	24	720
Rye for grain (bushels)	1	10	285	-	-	-	-	-	-	1	15	300
Soybeans for beans (bushels)	250	9 134	237 808	-	-	140	5 961	1 212	5	296	8 101	206 595
Peanuts for nuts (pounds)	22	812	1 496 742	-	-	14	673	159	-	46	842	996 545
Irish potatoes (hundredweight)	7	16	648	-	-	5	16	11	-	17	4	398
Tobacco (pounds)	369	2 218	3 484 710	5	32	369	2 215	2 204	(Z)	476	2 316	4 425 370
Cotton (bales)	-	-	-	-	-	-	-	-	-	8	23	19

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	21	312	-	-	53	865
Selected vegetables:						
Tomatoes	7	29	-	-	7	42
Sweet corn	4	5	-	-	9	42
Cucumbers and pickles	8	61	-	-	37	170
Watermelons	6	18	-	-	11	28
Snap beans, bush, pole	4	4	-	-	15	139

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 13	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	48	2 180	2	770	3	1 410	2	208 300
	1964 7	(NA)	232	2	11	7	221	4	12 227
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	7	1	6	1	1	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	19	1	1	3	18	1	100
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	1	-	-	1	1	1	1
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	4	1	4	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	1	175	1	175	-	-	-	-
	1964 11	(NA)	752	3	194	11	558	9	12 926

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	229	345 900	3	(X)	103	158 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	47	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	40 000	214	598 723	12	65 460	220	416 588
Flower seeds, vegetable seeds, and vegetable plants	1	-	100	(D)	4	2 000	62	136 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7 500	(X)	4 500	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	32 682	47	53 839
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	43 880	(NA)	(NA)
Pulpwood	19	29 313	(NA)	(NA)
Other forest products	2	2 500	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	492	603
Land in farms ..... acres..	81 448	90 915
Average size of farm ..... acres..	165.5	150.8
Approximate land area ..... acres..	157 696	167 045
Proportion in farms ..... percent..	51.6	54.4
Value of land and buildings ..... dollars..	27 000 246	(NA)
Average per farm ..... dollars..	54 878	37 913
Average per acre ..... dollars..	331.50	245.87
Land in Farms According to Use		
Total cropland ..... farms..	471	550
acres..	56 764	52 847
Harvested cropland ..... farms..	457	522
acres..	44 659	43 891
Number of farms by acres harvested:		
1 to 9 acres	40	67
10 to 19 acres	40	67
20 to 29 acres	54	45
30 to 49 acres	77	85
Number of farms by acres harvested:		
50 to 99 acres	92	113
100 to 199 acres	91	91
200 to 499 acres	58	46
500 to 999 acres	5	8
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	173	204
acres..	3 129	2 175
All other cropland (see text) .... farms..	237	(NA)
acres..	8 976	6 781
Woodland including woodland pasture ..... farms..	285	455
acres..	21 119	34 689
All other land (see text) ..... farms..	281	(NA)
acres..	3 565	3 369
Irrigated land ..... farms..	-	1
acres..	-	20

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	492	81 448	457	79 894	44 659	-	-	-	603	90 915	522	43 891
Farms with—												
1 to 9 acres	27	143	16	97	77	-	-	-	50	158	18	60
10 to 49 acres	98	2 839	86	2 589	1 756	-	-	-	148	4 146	120	1 853
50 to 69 acres	56	3 330	53	3 159	1 880	-	-	-	60	3 533	55	1 819
70 to 99 acres	52	4 310	48	3 977	2 058	-	-	-	72	5 912	65	2 744
100 to 139 acres	59	6 858	56	6 540	3 860	-	-	-	79	9 253	74	4 972
140 to 179 acres	51	8 032	50	7 882	4 755	-	-	-	53	8 377	51	4 884
180 to 219 acres	35	6 788	35	6 788	3 748	-	-	-	28	5 468	27	2 920
220 to 259 acres	22	5 230	22	5 230	3 058	-	-	-	23	5 439	23	3 051
260 to 499 acres	63	22 496	62	22 210	13 062	-	-	-	62	22 577	61	11 702
500 to 999 acres	26	17 193	26	17 193	9 071	-	-	-	20	13 799	20	5 213
1,000 to 1,999 acres	3	4 229	3	4 229	1 334	-	-	-	7	(D)	7	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	492	603	70	136
acres..	81 448	90 915	5 557	8 101
Harvested cropland ..... farms..	457	522	68	116
acres..	44 659	43 891	2 797	3 508
Full owners ..... farms..	213	274	40	78
acres..	22 512	25 671	2 117	3 563
Harvested cropland .. farms..	184	202	38	59
acres..	9 413	8 133	930	1 043
Part owners ..... farms..	194	228	25	47
acres..	47 652	52 182	3 115	4 100
Harvested cropland .. farms..	194	225	25	46
acres..	27 187	27 786	1 631	2 229
Tenants ..... farms..	85	100	5	11
acres..	11 284	12 983	325	438
Harvested cropland .. farms..	79	95	5	11
acres..	8 059	7 972	236	236
Percent of tenancy	17.2	16.6	7.1	8.1

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	3	10	-	(NA)
25 to 34 years	50	53	11	(NA)
35 to 44 years	92	129	6	(NA)
45 to 54 years	156	169	20	(NA)
55 to 64 years	146	128	25	(NA)
65 years and over	45	114	8	(NA)
Average age	50.0	51.7	51.8	(NA)
Farm operators by place of residence:				
On farm operated	348	544	47	(NA)
Not on farm operated	71	(NA)	11	(NA)
Farm operators reporting days of work off farm	236	243	40	(NA)
1 to 49 days	78	108	5	(NA)
50 to 99 days	26		5	(NA)
100 to 199 days	46	135	18	(NA)
200 days and over	86		12	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	25	11
Class 2– " $20,000 to $39,999	79	46
Class 3– " $10,000 to $19,999	90	103
Class 4– " $5,000 to $9,999	88	111
Class 5– " $2,500 to $4,999	71	92
Class 6 (see text)	34	65
Part time (see text)	86	91
Part retirement (see text)	19	84
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	6 153 846	4 849 450
Average per farm ..... dollars..	12 507	8 042
Crops including nursery products and hay ..... farms..	446	(NA)
dollars..	4 119 689	3 440 801
Forest products ..... farms..	34	62
dollars..	69 165	120 605
Livestock, poultry, and their products ..... farms..	331	(NA)
dollars..	1 964 992	1 287 328

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	16	48
$250 to $499	23	41
$500 to $999	26	57
$1,000 to $1,499	36	36
$1,500 to $1,999	19	34
$2,000 to $2,499	20	24
$2,500 and over	352	363
Farms with farm-related income from–		
Customwork and other agricultural services, farms	86	(NA)
Customwork and other agricultural services, dollars	167 869	(NA)
Recreational services, farms	3	4
Recreational services, dollars	2 186	751
Government farm programs, farms	239	(NA)
Government farm programs, dollars	476 566	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	492	603
Farm production expenses, total (see text), dollars	4 472 350	(NA)
Number of farms with expenditures of–		
$1 to $499	50	(NA)
$500 to $999	33	(NA)
$1,000 to $1,999	70	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	70	(NA)
$5,000 to $9,999	79	(NA)
$10,000 and over	152	(NA)
Items reported both years, dollars	2 879 111	2 764 405
Livestock and poultry, farms	165	276
Livestock and poultry, dollars	222 910	199 065
Feed for livestock and poultry, farms	290	450
Feed for livestock and poultry, dollars	743 825	799 755
Commercially mixed formula feeds, farms	248	386
Commercially mixed formula feeds, tons	6 026	7 080
Commercially mixed formula feeds, dollars	502 433	632 555
Seeds, bulbs, plants, and trees, farms	426	510
Seeds, bulbs, plants, and trees, dollars	274 012	186 315
Commercial fertilizer, farms	427	520
Commercial fertilizer, dollars	727 124	718 225
Lime, farms	140	191
Lime, dollars	43 749	(NA)
Other agricultural chemicals (see text), farms	299	(NA)
Other agricultural chemicals (see text), dollars	164 825	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	484	519
Gasoline and other petroleum fuel and oil for the farm business, dollars	352 856	328 909
Hired farm labor, farms	235	345
Hired farm labor, dollars	269 660	273 579
Contract labor, machine hire, and customwork, farms	337	469
Contract labor, machine hire, and customwork, dollars	288 724	258 565
All other production expenses, farms	422	(NA)
All other production expenses, dollars	1 384 665	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	473	4 452 683
By value groups:		
$1 to $999	26	15 200
$1,000 to $4,999	227	568 859
$5,000 to $9,999	69	438 390
$10,000 to $19,999	71	934 114
$20,000 and over	80	2 496 120

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	390	476	258	301	164	175	517	604
Motortrucks including pickups	364	538	217	265	209	273	413	569
Tractors other than garden tractors and motor tillers	424	975	205	339	313	636	466	1 029
Riding garden tractors 7 hp and over	26	30	23	27	3	3	(NA)	(NA)
Grain and bean combines, self propelled	110	117	55	57	59	60	91	93
Cornpickers, corn heads, and picker shellers	117	136	64	75	57	61	124	127
Pickup balers	15	17	11	11	6	6	14	14

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	330	(X)	321	(X)	456	(NA)	(NA)	(NA)
Cattle and calves	144	2 471	121	1 143	219	3 493	150	1 474
Farms with–								
1 to 4	42	99	47	106	140	(NA)	(NA)	(NA)
5 to 9	27	166	40	237		(NA)	(NA)	(NA)
10 to 19	38	541	21	288	38	(NA)	(NA)	(NA)
20 and over	37	1 665	13	512	41	(NA)	(NA)	(NA)
Cows and heifers that had calved	122	1 251	(X)	(X)	190	1 636	(NA)	(NA)
Milk cows	46	180	(X)	(X)	83	441	(NA)	(NA)
Farms with–								
1 or 2	37	50	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	6	(D)	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	2	(D)	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	270	22 196	269	36 554	392	17 566	343	31 219
Farms with–								
1 to 4	10	22	7	17	82	(NA)	41	(NA)
5 to 9	20	134	12	81		(NA)		(NA)
10 to 24	56	911	47	789	120	(NA)	302	(NA)
25 and over	184	21 129	203	35 667	190	(NA)		(NA)
Feeder pigs	(X)	(X)	68	5 804	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	238	4 849	(X)	(X)	342	4 193	(X)	(X)
December 1 of preceding year and May 31	225	2 505	(X)	(X)	292	2 186	(X)	(X)
June 1 and November 30	220	2 344	(X)	(X)	307	2 007	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	444	30	262	55	706	41	419
Horses and ponies	46	146	4	4	(NA)	(NA)	9	15
Chickens 3 months old or older	109	10 166	14	2 032	278	33 205	(NA)	27 171
Farms with–								
1 to 99	96	3 323	9	370	235	(NA)	(NA)	(NA)
100 to 399	12	(D)	4	662	36	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 000	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	102	9 788	13	2 017	273	25 450	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	75	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	29	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	391	457
For grain	farms.	389	449
	acres.	15 187	16 929
	bushels.	1 317 109	939 475
Cut for silage, green or dry fodder, or hogged or grazed	farms.	12	(NA)
	acres.	132	370
Sorghums for all purposes except sirup	farms.	-	13
For grain or seed	farms.	-	3
	acres.	-	31
	bushels.	-	295
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	18
Wheat for grain	farms.	104	117
	acres.	2 629	2 978
	bushels.	130 185	108 185
Other small grains for grain	farms.	47	(NA)
	acres.	1 496	1 180
Soybeans for beans	farms.	399	455
	acres.	23 286	20 452
	bushels.	683 945	488 385
Hay, excluding sorghum hay	farms.	30	(NA)
	acres.	303	265
	tons.	466	400
Cotton	farms.	5	110
	acres.	20	705
	bales.	12	718
Peanuts for nuts	farms.	218	316
	acres.	3 249	3 639
	pounds.	7 617 488	8 472 850
Tobacco	farms.	3	3
	acres.	16	13
	pounds.	22 900	18 052
Irish potatoes and sweetpotatoes	farms.	18	(NA)
	acres.	133	44
Vegetables, sweet corn, or melons for sale	farms.	52	105
	acres.	657	596
Berries for sale	farms.	2	7
	acres.	3	8
Land in orchards (see text)	farms.	8	10
	acres.	44	31
Other crops	farms.	12	(NA)
	acres.	102	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number.	353	363
Land in farms	acres.	75 483	81 254
Average size of farm	acres.	213.8	223.8
Value of land and buildings	dollars.	25 053 453	(NA)
Average per farm	dollars.	70 972	(NA)
Average per acre	dollars.	331.90	(NA)
Land in Farms According to Use			
Total cropland	farms.	349	(NA)
	acres.	53 447	49 346
Harvested cropland	farms.	348	355
	acres.	42 615	41 396
Number of farms by acres harvested:			
1 to 49 acres		105	(NA)
50 to 99 acres		89	(NA)
100 to 199 acres		91	(NA)
200 to 499 acres		58	(NA)
500 to 999 acres		5	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	147	149
	acres.	2 919	1 913
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	28	137
	acres.	794	3 060
Cropland on which all crops failed	farms.	5	14
	acres.	111	243
Cropland in cultivated summer fallow	farms.	26	-
	acres.	1 829	-
Cropland idle	farms.	139	87
	acres.	5 179	2 734
Total woodland	farms.	225	280
	acres.	19 364	29 013
Woodland pastured	farms.	86	95
	acres.	4 620	2 942
Woodland not pastured	farms.	186	262
	acres.	14 744	26 071
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	49	79
	acres.	1 147	1 380
Improved pastureland and rangeland	farms.	35	54
	acres.	697	715
Pastureland and rangeland not improved	farms.	23	(NA)
	acres.	450	665
All other land (see text)	farms.	198	315
	acres.	1 525	1 514
Irrigated land	farms.	-	1
	acres.	-	20
Total pastureland (all types)	farms.	206	(NA)
	acres.	8 686	6 235
Conservation Practices			
Grain or row crops farmed on the contour	farms.	8	(NA)
	acres.	549	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	353	363	75 483	348	75 316	42 615	-	-	-
Farms with—									
1 to 9 acres	3	1	17	-	-	-	-	-	-
10 to 49 acres	31	29	1 132	31	1 132	872	-	-	-
50 to 69 acres	31	35	1 845	31	1 845	1 232	-	-	-
70 to 99 acres	41	42	3 420	39	3 270	1 884	-	-	-
100 to 139 acres	52	66	6 095	52	6 095	3 686	-	-	-
140 to 179 acres	49	50	7 709	49	7 709	4 739	-	-	-
180 to 219 acres	33	28	6 403	33	6 403	3 677	-	-	-
220 to 259 acres	22	23	5 230	22	5 230	3 058	-	-	-
260 to 499 acres	62	61	22 210	62	22 210	13 062	-	-	-
500 to 999 acres	26	20	17 193	26	17 193	9 071	-	-	-
1,000 to 1,999 acres	3	7	4 229	3	4 229	1 334	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	3
Proportion of all class 1-5 farms — percent	.8
Land in farms — acres	549
Cropland — acres	529
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	148
Proportion of class 1-5 farms — percent	41.9
Land in farms — acres	39 071
Average per farm — acres	263.9
Drained land — acres	27 895
Average per farm — acres	188.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	353	30	363
acres	75 483	3 947	81 254
Harvested cropland — farms	348	30	355
acres	42 615	1 925	41 396
Full owners — farms	107	12	95
acres	17 833	1 107	(NA)
Harvested cropland — farms	104	12	(NA)
acres	8 088	467	(NA)
Part owners — farms	182	18	193
acres	47 019	2 840	(NA)
Harvested cropland — farms	182	18	(NA)
acres	26 936	1 458	(NA)
Tenants — farms	64	-	74
acres	10 631	-	(NA)
Harvested cropland — farms	62	-	(NA)
acres	7 591	-	(NA)
Percent of tenancy	18.1	0.0	20.3
Farms by type of organization			
Individual or family — farms	297	26	(NA)
acres	61 393	2 975	(NA)
Partnership — farms	51	2	(NA)
acres	13 020	236	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	4	2	(NA)
acres	1 036	736	(NA)
10 or fewer shareholders — farms	4	2	(NA)
acres	1 036	736	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	1	-	(NA)
acres	34	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	7
25 to 34 years	28	-	33
35 to 44 years	70	2	90
45 to 54 years	113	10	124
55 to 64 years	114	14	79
65 years and over	26	4	30
Average age	49.9	55.9	(NA)
Farm operators by place of residence:			
On farm operated	269	21	331
Not on farm operated	40	3	29
Farm operators reporting days of work off farm	129	5	116
1 to 49 days	67	2	54
50 to 99 days	18	-	22
100 to 199 days	18	3	17
200 days and over	26	-	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	25	11
Class 2— " $20,000 to $39,999	79	46
Class 3— " $10,000 to $19,999	90	103
Class 4— " $5,000 to $9,999	88	111
Class 5— " $2,500 to $4,999	71	92
Market value of all agricultural products sold (see text) — farms	353	363
dollars	6 003 298	4 633 641
Average per farm — dollars	17 006	12 764

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	70	92
$5,000 to $7,499	51	73
$7,500 to $9,999	37	38
$10,000 to $14,999	51	68
$15,000 to $19,999	39	35
$20,000 to $29,999	49	30
$30,000 to $39,999	30	16
$40,000 to $59,999	16	6
$60,000 and over	9	5
$60,000 to $79,999	6	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	347	4 012 242
Grains	340	2 812 872
Tobacco	3	15 848
Cotton and cottonseed	4	1 032
Field seeds, hay, forage, and silage	18	18 983
Other field crops	202	1 003 817
Vegetables, sweet corn, and melons	41	153 890
Fruits, nuts, and berries	5	5 800
Nursery and greenhouse products	-	-
Forest products sold	32	66 143
Livestock, poultry, and their products sold	262	1 924 913
Poultry and poultry products	21	49 208
Dairy products	4	73 603
Dairy cattle and calves	11	10 196
Other cattle and calves	94	134 303
Hogs, sheep, and goats	235	1 657 228
Other livestock and livestock products	3	375
Farms with farm-related income from–		
Customwork and other agricultural services	78	159 267
Recreational services	3	2 186
Government farm programs	195	445 846

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	353	363
..... dollars.	4 340 004	(NA)
Number of farms with expenditures of–		
$1 to $1,999	25	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	67	(NA)
$5,000 to $9,999	78	(NA)
$10,000 to $19,999	95	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	2 795 246	2 594 086
Livestock and poultry ..... farms.	138	(NA)
..... dollars.	220 160	194 309
Feed for livestock and poultry ..... farms.	230	280
..... dollars.	730 963	748 845
Commercially mixed formula feeds ..... farms.	209	255
..... tons.	5 929	(NA)
..... dollars.	494 255	600 107
Feed ingredients ..... farms.	30	(NA)
..... tons.	378	(NA)
..... dollars.	40 051	(NA)
Whole grains ..... farms.	67	123
..... tons.	3 617	(NA)
..... dollars.	192 336	140 523
Hay, green chop, and silage ..... farms.	19	61
..... tons.	189	(NA)
..... dollars.	4 321	8 215
Seeds, bulbs, plants, and trees ..... farms.	338	351
..... dollars.	264 561	172 862
Commercial fertilizer ..... farms.	334	357
..... dollars.	705 069	673 045
Lime ..... farms.	122	165
..... dollars.	41 622	(NA)
Other agricultural chemicals (see text) ..... farms.	264	(NA)
..... dollars.	158 260	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	350	357
..... dollars.	330 021	302 846
Gasoline ..... farms.	342	351
..... dollars.	218 306	242 118
Diesel oil ..... farms.	108	74
..... dollars.	52 989	16 444
LP gas, butane, and propane ..... farms.	67	80
..... dollars.	27 991	15 062
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	349	357
..... dollars.	30 735	29 222
Hired farm labor ..... farms.	210	278
..... dollars.	265 905	263 357
Workers by number of days worked: 150 days or more ..... farms.	42	64
..... workers.	76	137
Less than 150 days ..... farms.	184	(NA)
..... workers.	786	(NA)
Contract labor ..... farms.	14	(NA)
..... dollars.	39 501	(NA)
Machine hire and customwork ..... farms.	280	310
..... dollars.	239 066	238 822
All other production expenses ..... farms.	353	(NA)
..... dollars.	1 344 876	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	346	4 026 584
By value groups:		
$1 to $4,999	146	393 025
$5,000 to $9,999	57	362 890
$10,000 to $19,999	65	845 389
$20,000 to $29,999	48	1 135 780
$30,000 to $49,999	21	770 380
$50,000 and over	9	519 120

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	295	366	212	251	108	115	334	395
2 or 3	63	134	36	75	5	12	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	297	469	186	234	172	235	311	461
2 and over	117	289	37	85	49	112	(NA)	(NA)
Tractors other than garden tractors and motor tillers	319	847	162	286	250	561	345	876
2 or 3	190	466	66	156	140	336	(NA)	(NA)
4 and over	71	323	10	44	36	151	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	319	826	162	282	248	544	345	863
Crawler tractors	14	21	3	4	13	17	13	13
Riding garden tractors 7 hp and over	21	23	19	21	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	108	115	54	56	58	59	91	93
Cornpickers, corn heads, and picker-shellers	115	134	62	73	57	61	(NA)	(NA)
Corn heads for combines	105	109	54	55	53	54	(NA)	(NA)
Other cornpickers and picker-shellers	18	25	11	18	7	7	(NA)	(NA)
Pickup balers	15	17	11	11	6	6	(NA)	(NA)
Windrowers, pull and self-propelled	5	5	3	3	2	2	(NA)	(NA)
Field forage harvesters, shear bar	2	2	1	1	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	75	(X)	10	(X)
Chickens 3 months old or older	74	8 848	10	1 829
Farms with–				
1 to 1,599	73	(D)	10	1 829
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	72	8 687	9	1 814
Pullets not yet of laying age	6	131	1	15
Other chickens	6	30	-	-
Broilers and other meat-type chickens less than 3 months old	1	75	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	58	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	152	27 657	(NA)	26 395
Broilers and other meat-type chickens	(NA)	(NA)	1	2 000
Turkeys	(NA)	(NA)	5	19 728

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	263	(X)	260	(X)	(X)	(X)
Any cattle, hogs, or sheep	258	(X)	260	(X)	(X)	(X)
Cattle and calves	113	2 267	102	1 078	20	170
Farms with–						
1 to 19	77	643	89	566	18	111
20 to 49	25	692	12	(D)	2	59
50 to 99	7	489	-	-	-	-
100 to 199	4	443	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	44	175	4	42
Farms with–						
1 to 9	(X)	(X)	39	97	1	1
10 to 19	(X)	(X)	3	37	2	20
20 to 49	(X)	(X)	2	41	1	21
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	94	903	17	128
Farms with–						
1 to 9	(X)	(X)	68	279	13	45
10 to 19	(X)	(X)	17	242	3	45
20 to 49	(X)	(X)	8	(D)	1	38
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	78	615	(X)	(X)	(X)	(X)
Bulls and steers, including calves	89	478	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	289	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	164	3 244	125	1 410	(NA)	459
Cattle	(NA)	(NA)	58	457	16	236
Calves	(NA)	(NA)	115	953	33	223

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	101	1 174	107	2 097	36	170	79	1 004
Farms with–								
1 to 19	83	533	71	589	34	67	63	466
20 to 49	16	504	27	766	1	41	15	463
50 to 99	2	137	6	404	1	62	1	75
100 and over	-	-	3	338	-	-	-	-
1964								
Total on place	142	1 499	(NA)	2 843	58	401	(NA)	1 098

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	218	21 381	223	35 542	242	15 260	233	28 453
Farms with–								
1 to 24	48	691	34	514	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 173	38	1 419	(NA)	(NA)	(NA)	(NA)
50 to 99	52	3 763	55	4 109	(NA)	(NA)	(NA)	(NA)
100 and over	57	14 754	96	29 500	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 707	41	5 279	(NA)	(NA)	(NA)	(NA)
200 and over	28	11 047	55	24 221	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	199	3 340	(X)	(X)	202	2 196	(X)	(X)
Other hogs and pigs	201	18 041	(X)	(X)	236	13 064	(X)	(X)
Feeder pigs sold	(X)	(X)	52	5 328	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	201	4 691	(X)	(X)	212	3 717	(X)	(X)
December 1 of preceding year and May 31	192	2 429	(X)	(X)	195	1 964	(X)	(X)
June 1 and November 30	187	2 262	(X)	(X)	192	1 753	(X)	(X)
Sheep and lambs	30	401	25	241	48	648	39	395
Any goats	9	182	5	122	-	-	4	116
All other livestock	42	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	336	Nematodes in crops — farms.	54
	dollars.	904 951	acres on which used.	1 396
			dollars.	12 816
Commercial fertilizer	farms.	331	Diseases in crops and orchards — farms.	11
	acres on which used.	37 815	acres on which used.	485
	tons.	10 181	dollars	3 641
	dollars.	705 069		
			Weeds or grass in crops — farms.	197
Lime	farms.	122	acres on which used.	15 518
	acres on which used	5 109	dollars.	83 690
	tons.	4 596	Weeds or brush in pasture — farms.	-
	dollars	41 622	acres on which used.	-
Sprays, dusts, fumigants, etc. to control–			dollars.	-
Insects on hay crops	farms.	6	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	-
	acres on which used.	69	acres on which used	-
	dollars.	780	dollars.	-
Insects on other crops	farms.	153	Insect control on livestock and poultry — farms.	37
	acres on which used.	11 964	dollars	2 412
	dollars.	49 681		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	147	2 919	-	-	52	775	38	128	16	144
Improved pasture	35	697	-	-	12	202	7	24	5	21
Field corn for all purposes	317	14 716	-	-	272	13 002	169	2 105	175	2 901
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	104	4 019	-	-	91	3 547	30	228	70	418
Field crops other than corn, sorghums, small grains, silage, and field seeds	328	25 415	-	-	271	19 625	180	2 081	111	1 860
Hay or grass silage	29	301	-	-	3	32	2	9	1	10
Field seeds	2	75	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	46	649	-	-	35	612	31	218	7	27
Berries for sale	2	3	-	-	2	3	2	1	-	-
Land in orchards (see text)	4	10	-	-	3	9	3	4	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	10	-	-	3	10	3	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	317	14 591	1 278 980	-	-	341	16 108	904 270
For silage (tons, green weight)	5	92	1 250	-	-	7	229	2 809
Cut for green or dry fodder, hogged or grazed	5	33	(X)	-	-	(NA)	99	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	2	22	220
For silage (tons, green weight)	-	-	-	-	-	2	18	318
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	3	6	12
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	20	20	-	-	2	13	13
Small grain hay (tons, dry)	2	32	77	-	-	6	89	107
Other hay (tons, dry)	27	239	302	-	-	(NA)	1 088	1 248
Grass silage (tons, green)	1	10	200	-	-	2	3	4
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	3	5 300	-	-	4	7	21 753

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	99	2 579	127 573	-	-	87	2 476	183	262	110	2 919	106 554
Winter wheat (bushels)	99	2 579	127 573	-	-	87	2 476	183	262	-	-	-
Oats for grain (bushels)	41	1 361	128 930	-	-	35	992	45	148	34	1 160	91 326
Barley for grain (bushels)	7	79	4 634	-	-	7	79	-	8	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	317	22 046	652 427	-	-	241	16 748	1 573	1 608	341	19 232	465 656
Peanuts for nuts (pounds)	197	3 191	7 528 933	-	-	161	2 711	468	252	254	3 464	8 209 297
Irish potatoes (hundredweight)	7	104	15 744	-	-	4	104	6	-	30	15	1 401
Tobacco (pounds)	3	16	22 900	-	-	3	16	15	-	3	13	18 052
Cotton (bales)	5	20	12	-	-	5	20	5	-	67	583	607

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	46	649	-	-	74	514
Selected vegetables:						
Tomatoes	7	4	-	-	3	2
Sweet corn	13	185	-	-	15	113
Cucumbers and pickles	17	35	-	-	19	65
Watermelons	33	190	-	-	51	186
Snap beans, bush, pole	10	81	-	-	7	29

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	35	-	-	1	35	1	1 500
1964	2	(NA)	30	-	-	2	30	2	12 200
Peaches, all (pounds) 1969	1	2	90	-	-	1	90	1	4 300
1964	1	(NA)	80	-	-	1	80	1	3 200
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	2	90	-	-	1	90	1	4 300
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	1	8
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	7	2 340	3	1 045	3	1 295	3	18 000
1964	4	(NA)	618	-	-	4	618	4	13 200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	33 813	42	94 533
Firewood and fuelwood	2	1 355	(NA)	(NA)
Sawlogs and veneer logs	11	25 568	(NA)	(NA)
Pulpwood	11	5 407	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 328	1 920
Land in farms ..... acres..	174 373	205 735
Average size of farm ..... acres..	131.3	107.2
Approximate land area ..... acres..	256 512	256 005
Proportion in farms ..... percent..	68.0	80.3
Value of land and buildings ..... dollars..	41 196 260	(NA)
Average per farm ..... dollars..	31 021	20 959
Average per acre ..... dollars..	236.25	200.92
Land in Farms According to Use		
Total cropland ..... farms..	1 285	1 897
acres..	62 822	62 196
Harvested cropland ..... farms..	1 214	1 874
acres..	25 712	33 024
Number of farms by acres harvested:		
1 to 9 acres	497	747
10 to 19 acres	334	559
20 to 29 acres	173	282
30 to 49 acres	108	192
Number of farms by acres harvested:		
50 to 99 acres	63	71
100 to 199 acres	30	22
200 to 499 acres	9	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	621	508
acres..	11 069	5 370
All other cropland (see text) ..... farms..	796	(NA)
acres..	26 041	23 802
Woodland including woodland pasture ..... farms..	881	1 317
acres..	82 226	123 775
All other land (see text) ..... farms..	1 005	(NA)
acres..	29 325	19 702
Irrigated land ..... farms..	227	497
acres..	2 505	2 807

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 328	174 373	1 214	163 705	25 712	227	51 147	2 505	1 920	205 735	1 874	33 024
Farms with–												
1 to 9 acres	177	715	146	640	541	11	56	42	368	1 733	352	1 447
10 to 49 acres	295	7 889	258	6 909	2 592	27	750	168	477	10 769	465	5 414
50 to 69 acres	140	8 209	133	7 800	1 338	14	810	82	156	9 233	154	2 091
70 to 99 acres	168	14 035	160	13 412	2 363	38	3 083	252	210	17 648	205	3 242
100 to 139 acres	157	18 574	147	17 403	2 763	15	1 774	198	220	25 942	219	4 354
140 to 179 acres	105	16 537	95	14 950	2 091	26	4 104	238	132	20 807	130	3 188
180 to 219 acres	66	12 955	63	12 348	1 778	13	2 510	162	108	21 291	106	2 977
220 to 259 acres	49	11 767	49	11 767	1 602	14	3 284	155	57	13 517	56	1 775
260 to 499 acres	120	41 428	115	39 411	5 679	50	17 849	739	144	48 267	142	5 689
500 to 999 acres	43	28 197	41	26 779	4 001	16	10 712	320	41	26 694	38	1 998
1,000 to 1,999 acres	6	8 477	5	(D)	468	2	(D)	49	6	(D)	6	(D)
2,000 acres and over	2	(D)	2	(D)	496	1	(D)	100	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 328	1 920	310	792
acres..	174 373	205 735	22 830	48 381
Harvested cropland ..... farms..	1 214	1 874	291	787
acres..	25 712	33 024	3 782	10 062
Full owners ..... farms..	702	545	141	130
acres..	84 029	64 294	12 647	9 814
Harvested cropland .. farms..	593	504	122	126
acres..	9 315	7 939	1 508	1 346
Part owners ..... farms..	320	388	67	103
acres..	61 519	70 064	5 223	10 626
Harvested cropland .. farms..	320	384	67	103
acres..	11 126	11 588	1 095	2 260
Tenants ..... farms..	306	986	102	559
acres..	28 825	71 166	4 960	27 941
Harvested cropland .. farms..	301	985	102	558
acres..	5 271	13 469	1 179	6 456
Percent of tenancy	23.0	51.4	32.9	70.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	25	105	5	(NA)
25 to 34 years	134	240	16	(NA)
35 to 44 years	244	448	46	(NA)
45 to 54 years	398	554	117	(NA)
55 to 64 years	332	372	78	(NA)
65 years and over	195	201	48	(NA)
Average age	51.1	47.3	52.9	(NA)
Farm operators by place of residence:				
On farm operated	853	1 663	204	(NA)
Not on farm operated	295	(NA)	61	(NA)
Farm operators reporting days of work off farm	650	633	138	(NA)
1 to 49 days	117	349	26	(NA)
50 to 99 days	108		27	(NA)
100 to 199 days	146	284	47	(NA)
200 days and over	279		38	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	46	15
Class 2– " $20,000 to $39,999	89	57
Class 3– " $10,000 to $19,999	203	255
Class 4– " $5,000 to $9,999	365	626
Class 5– " $2,500 to $4,999	260	532
Class 6 (see text)	132	198
Part time (see text)	140	113
Part retirement (see text)	93	124
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	11 843 788	12 772 500
Average per farm ..... dollars..	8 918	6 652
Crops including nursery products and hay ..... farms..	1 174	(NA)
dollars..	9 281 825	10 924 601
Forest products ..... farms..	74	167
dollars..	103 018	176 915
Livestock, poultry, and their products ..... farms..	530	(NA)
dollars..	2 458 945	1 664 817

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	117	83
$250 to $499	36	31
$500 to $999	62	63
$1,000 to $1,499	44	96
$1,500 to $1,999	41	73
$2,000 to $2,499	69	89
$2,500 and over	959	1 485
Farms with farm-related income from—		
Customwork and other agricultural services, farms	96	(NA)
Customwork and other agricultural services, dollars	126 882	(NA)
Recreational services, farms	16	4
Recreational services, dollars	3 154	(D)
Government farm programs, farms	449	(NA)
Government farm programs, dollars	166 974	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 328	1 920
Farm production expenses, total (see text), dollars	6 918 441	(NA)
Number of farms with expenditures of—		
$1 to $499	150	(NA)
$500 to $999	145	(NA)
$1,000 to $1,999	241	(NA)
$2,000 to $2,999	175	(NA)
$3,000 to $4,999	239	(NA)
$5,000 to $9,999	244	(NA)
$10,000 and over	134	(NA)
Items reported both years, dollars	4 356 886	3 935 765
Livestock and poultry, farms	405	926
Livestock and poultry, dollars	478 387	342 885
Feed for livestock and poultry, farms	522	921
Feed for livestock and poultry, dollars	960 552	924 755
Commercially mixed formula feeds, farms	411	763
Commercially mixed formula feeds, tons	9 940	10 200
Commercially mixed formula feeds, dollars	833 929	851 285
Seeds, bulbs, plants, and trees, farms	893	1 706
Seeds, bulbs, plants, and trees, dollars	102 607	97 385
Commercial fertilizer, farms	1 240	1 859
Commercial fertilizer, dollars	766 997	825 965
Lime, farms	148	344
Lime, dollars	20 075	(NA)
Other agricultural chemicals (see text), farms	763	(NA)
Other agricultural chemicals (see text), dollars	145 367	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 312	1 819
Gasoline and other petroleum fuel and oil for the farm business, dollars	923 743	904 905
Hired farm labor, farms	867	1 232
Hired farm labor, dollars	904 025	676 685
Contract labor, machine hire, and customwork, farms	742	976
Contract labor, machine hire, and customwork, dollars	220 575	163 185
All other production expenses, farms	1 222	(NA)
All other production expenses, dollars	2 396 113	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 270	7 200 165
By value groups. $1 to $999	152	89 820
$1,000 to $4,999	639	1 604 927
$5,000 to $9,999	297	1 893 395
$10,000 to $19,999	116	1 444 883
$20,000 and over	66	2 167 140

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	913	1 270	577	705	461	565	1 519	2 089
Motortrucks including pickups	896	1 083	523	569	453	514	1 047	1 197
Tractors other than garden tractors and motor tillers	1 086	1 892	430	646	780	1 246	1 292	1 981
Riding garden tractors 7 hp and over	43	45	38	40	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	64	64	45	45	19	19	16	16
Cornpickers, corn heads, and picker-shellers	152	157	68	68	88	89	108	109
Pickup balers	142	142	66	66	76	76	130	130

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	656	(X)	477	(X)	1 367	(NA)	(NA)	(NA)
Cattle and calves	405	5 931	275	2 605	931	5 364	439	2 102
Farms with—								
1 to 4	177	328	142	277	795	(NA)	(NA)	(NA)
5 to 9	72	488	59	384		(NA)	(NA)	(NA)
10 to 19	65	852	41	552	76	(NA)	(NA)	(NA)
20 and over	91	4 263	33	1 392	60	(NA)	(NA)	(NA)
Cows and heifers that had calved	328	3 313	(X)	(X)	885	3 286	(NA)	(NA)
Milk cows	173	832	(X)	(X)	729	1 547	(NA)	(NA)
Farms with—								
1 or 2	134	174	(X)	(X)	636	(NA)	(NA)	(NA)
3 or 4	13	41	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	7	39	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	19	578	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	470	13 897	315	21 916	1 133	7 747	278	10 114
Farms with—								
1 to 4	169	418	32	77	949	(NA)	105	(NA)
5 to 9	72	451	30	200		(NA)		(NA)
10 to 24	105	1 656	84	1 319	126	(NA)	173	(NA)
25 and over	124	11 372	169	20 320	58	(NA)		(NA)
Feeder pigs	(X)	(X)	90	9 069	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	255	2 767	(X)	(X)	331	1 479	(X)	(X)
December 1 of preceding year and May 31	217	1 416	(X)	(X)	233	742	(X)	(X)
June 1 and November 30	206	1 351	(X)	(X)	239	737	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	156	3	72	11	202	7	129
Horses and ponies	157	269	8	16	(NA)	(NA)	27	138
Chickens 3 months old or older	249	80 891	28	93 513	904	74 465	(NA)	24 906
Farms with–	227	6 185	6	226	854	(NA)	(NA)	(NA)
1 to 99	8	1 500	3	786	26	(NA)	(NA)	(NA)
100 to 399	4	3 350	4	2 101	13	(NA)	(NA)	(NA)
400 to 1,599	10	69 856	15	90 400	11	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	230	60 741	26	50 453	871	55 146	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	17	264 985	22	1 267 992	(NA)	(NA)	23	1 545 850
Other livestock and poultry	251	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	766	1 485
For grain farms.	747	1 468
acres.	7 854	10 973
bushels.	382 893	449 665
Cut for silage, green or dry fodder, or hogged or grazed farms.	54	(NA)
acres.	807	654
Sorghums for all purposes except sirup farms.	17	31
For grain or seed farms.	11	14
acres.	61	37
bushels.	2 280	1 682
Cut for silage, dry forage or hay, or hogged or grazed farms.	7	(NA)
acres.	96	75
Wheat for grain farms.	510	689
acres.	4 383	4 733
bushels.	196 019	125 035
Other small grains for grain farms.	284	(NA)
acres.	2 034	1 700
Soybeans for beans farms.	26	60
acres.	247	423
bushels.	6 155	6 704
Hay, excluding sorghum hay farms.	335	(NA)
acres.	2 929	5 506
tons.	3 928	6 349
Cotton farms.	-	1
acres.	-	2
bales.	-	2
Peanuts for nuts farms.	-	1
acres.	-	(Z)
pounds.	-	1
Tobacco farms.	1 058	1 715
acres.	7 360	8 305
pounds.	13 506 793	18 110 500
Irish potatoes and sweetpotatoes farms.	225	(NA)
acres.	114	28
Vegetables, sweet corn, or melons for sale farms.	55	11
acres.	72	45
Berries for sale farms.	5	2
acres.	3	1
Land in orchards (see text) farms.	23	159
acres.	24	160
Other crops farms.	56	(NA)
acres.	196	(NA)
Greenhouse products under glass or other protection farms.	1	(NA)
sq. ft.	1	1 297

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	963	1 485
Land in farms acres.	145 913	176 821
Average size of farm acres.	151.5	119.0
Value of land and buildings dollars.	34 883 143	(NA)
Average per farm dollars.	36 223	(NA)
Average per acre dollars.	239.06	(NA)
Land in Farms According to Use		
Total cropland farms.	949	(NA)
acres.	54 713	54 940
Harvested cropland farms.	943	1 471
acres.	23 657	30 414
Number of farms by acres harvested:	841	(NA)
1 to 49 acres	63	(NA)
50 to 99 acres	30	(NA)
100 to 199 acres	9	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over		
Cropland used only for pasture or grazing farms.	466	416
acres.	8 981	4 768
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	386	592
acres.	7 069	6 748
Cropland on which all crops failed farms.	31	76
acres.	221	610
Cropland in cultivated summer fallow farms.	153	-
acres.	3 597	-
Cropland idle farms.	482	802
acres.	11 188	12 400
Total woodland farms.	662	1 038
acres.	68 962	105 817
Woodland pastured farms.	363	591
acres.	12 708	9 343
Woodland not pastured farms.	560	1 006
acres.	56 254	96 474
Pastureland and rangeland (other than cropland and woodland pasture) farms.	240	581
acres.	7 497	8 217
Improved pastureland and rangeland farms.	136	363
acres.	4 194	4 958
Pastureland and rangeland not improved farms.	169	(NA)
acres.	3 303	3 259
All other land (see text) farms.	707	1 229
acres.	14 741	7 821
Irrigated land farms.	221	464
acres.	2 484	2 753
Total pastureland (all types) farms.	621	(NA)
acres.	29 186	22 328
Conservation Practices		
Grain or row crops farmed on the contour farms.	182	(NA)
acres.	3 613	(NA)
Stripcropping systems to control erosion farms.	168	(NA)
acres.	4 781	(NA)
Cropland and pastureland having terraces farms.	171	(NA)
acres.	5 526	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	963	1 485	145 913	943	143 856	23 657	221	50 773	2 484
Farms with—									
1 to 9 acres	110	225	525	96	475	434	11	56	42
10 to 49 acres	181	356	4 804	178	4 714	2 009	25	690	162
50 to 69 acres	80	120	4 746	79	4 680	974	11	630	75
70 to 99 acres	138	176	11 547	137	11 477	2 135	38	3 083	252
100 to 139 acres	128	185	15 156	128	15 156	2 617	14	1 640	190
140 to 179 acres	80	109	12 589	80	12 589	1 940	26	4 104	238
180 to 219 acres	53	93	10 367	53	10 367	1 621	13	2 510	162
220 to 259 acres	42	49	10 081	42	10 081	1 479	14	3 284	155
260 to 499 acres	103	128	35 863	103	35 863	5 505	50	17 849	739
500 to 999 acres	40	37	26 168	40	26 168	3 979	16	10 712	320
1,000 to 1,999 acres	6	6	(D)	5	(D)	468	2	(D)	49
2,000 acres and over	2	1	(D)	2	(D)	496	1	(D)	100

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	282
Proportion of all class 1-5 farms—percent	29.2
Land in farms—acres	64 184
Cropland—acres	24 577
Class 1-5 farms irrigated in 1969—number	221
Proportion of all class 1-5 farms—percent	22.9
Land in farms—acres	50 773
Average per farm—acres	229.7
Cropland—acres	19 809
Harvested cropland—acres	9 315
Irrigated land—acres	2 484
Average per farm—acres	11.2

	1969
Irrigated land—Continued	
Cropland—farms	221
—acres	2 484
Harvested—farms	220
—acres	2 396
Used only for pasture—farms	3
—acres	33
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	1 319
Class 1-5 farms with artificial drainage—number	52
Proportion of class 1-5 farms—percent	5.3
Land in farms—acres	8 062
Average per farm—acres	155.0
Drained land—acres	1 349
Average per farm—acres	25.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	17
Land in farms—acres	3 488

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	963	215	1 485
—acres	145 913	18 601	176 821
Harvested cropland—farms	943	214	1 471
—acres	23 657	3 407	30 414
Full owners—farms	434	80	318
—acres	62 113	9 206	(NA)
Harvested cropland—farms	415	79	(NA)
—acres	8 057	1 282	(NA)
Part owners—farms	272	53	338
—acres	56 851	4 678	(NA)
Harvested cropland—farms	272	53	(NA)
—acres	10 670	1 035	(NA)
Tenants—farms	257	82	828
—acres	26 949	4 717	(NA)
Harvested cropland—farms	256	82	(NA)
—acres	4 930	1 090	(NA)
Percent of tenancy	26.6	38.1	55.7
Farms by type of organization:			
Individual or family—farms	813	180	(NA)
—acres	116 641	15 711	(NA)
Partnership—farms	131	28	(NA)
—acres	24 417	2 360	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	12	4	(NA)
—acres	3 166	88	(NA)
10 or fewer shareholders—farms	12	4	(NA)
—acres	3 166	88	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	7	3	(NA)
—acres	1 689	442	(NA)
Farm operators by age groups:			
Under 25 years	19	5	66
25 to 34 years	103	15	199
35 to 44 years	194	34	384
45 to 54 years	295	84	467
55 to 64 years	250	50	292
65 years and over	102	27	77
Average age	49.9	51.1	(NA)
Farm operators by place of residence:			
On farm operated	661	152	1 292
Not on farm operated	172	27	88
Farm operators reporting days of work off farm	430	84	451
1 to 49 days	88	19	201
50 to 99 days	80	19	81
100 to 199 days	78	25	42
200 days and over	184	21	127

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	46	15
Class 2—" $20,000 to $39,999	89	57
Class 3—" $10,000 to $19,999	203	255
Class 4—" $5,000 to $9,999	365	626
Class 5—" $2,500 to $4,999	260	532
Market value of all agricultural products sold (see text)—farms	963	1 485
—dollars	11 509 450	12 264 709
Average per farm—dollars	11 951	8 259

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	256	532
$5,000 to $7,499	202	393
$7,500 to $9,999	163	233
$10,000 to $14,999	143	192
$15,000 to $19,999	60	63
$20,000 to $29,999	64	39
$30,000 to $39,999	25	18
$40,000 to $59,999	30	10
$60,000 and over	16	5
$60,000 to $79,999	13	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	934	9 012 825
Grains	399	411 383
Tobacco	911	8 515 945
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	46	33 393
Other field crops	25	12 597
Vegetables, sweet corn, and melons	42	36 033
Fruits, nuts, and berries	6	473
Nursery and greenhouse products	2	3 001
Forest products sold	67	101 206
Livestock, poultry, and their products sold	436	2 395 419
Poultry and poultry products	64	1 077 461
Dairy products	31	326 937
Dairy cattle and calves	65	52 903
Other cattle and calves	183	231 878
Hogs, sheep, and goats	265	703 719
Other livestock and livestock products	24	2 521
Farms with farm-related income from—		
Customwork and other agricultural services	83	112 266
Recreational services	12	2 452
Government farm programs	346	141 125

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	963	1 485
dollars.	6 503 406	(NA)
Number of farms with expenditures of—		
$1 to $1,999	223	(NA)
$2,000 to $2,999	154	(NA)
$3,000 to $4,999	223	(NA)
$5,000 to $9,999	229	(NA)
$10,000 to $19,999	74	(NA)
$20,000 to $39,999	39	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars.	4 097 629	3 719 501
Livestock and poultry ..... farms.	313	(NA)
dollars.	455 228	328 751
Feed for livestock and poultry ..... farms.	412	755
dollars.	939 041	902 656
Commercially mixed formula feeds ..... farms.	340	654
tons.	9 765	(NA)
dollars.	820 801	842 037
Feed ingredients ..... farms.	86	(NA)
tons.	790	(NA)
dollars.	62 457	(NA)
Whole grains ..... farms.	78	213
tons.	1 055	(NA)
dollars.	47 173	35 394
Hay, green chop, and silage ..... farms.	36	202
tons.	213	(NA)
dollars.	8 610	25 225
Seeds, bulbs, plants, and trees ..... farms.	745	1 380
dollars.	94 785	84 504
Commercial fertilizer ..... farms.	935	1 462
dollars.	719 641	769 265
Lime ..... farms.	120	317
dollars.	17 968	(NA)
Other agricultural chemicals (see text) ..... farms.	628	(NA)
dollars.	135 407	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	963	1 448
dollars.	834 603	836 165
Gasoline ..... farms.	955	1 377
dollars.	347 571	350 290
Diesel oil ..... farms.	185	159
dollars.	40 976	20 951
LP gas, butane, and propane ..... farms.	184	120
dollars.	53 154	39 066
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	963	1 397
dollars.	392 902	425 858
Hired farm labor ..... farms.	711	1 028
dollars.	856 899	649 413
Workers by number of days worked: 150 days or more ..... farms.	97	122
workers.	179	189
Less than 150 days ..... farms.	678	(NA)
workers.	5 212	(NA)
Contract labor ..... farms.	28	(NA)
dollars.	24 047	(NA)
Machine hire and customwork ..... farms.	566	805
dollars.	173 385	148 747
All other production expenses ..... farms.	963	(NA)
dollars.	2 252 402	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	922	6 021 490
By value groups:		
$1 to $4,999	525	1 261 634
$5,000 to $9,999	237	1 533 465
$10,000 to $19,999	100	1 246 351
$20,000 to $29,999	33	776 520
$30,000 to $49,999	17	594 620
$50,000 and over	10	608 900

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	655	941	442	541	320	400	1 159	1 590
2 or 3	182	390	74	155	57	125	(NA)	(NA)
4 and over	18	96	3	21	3	15	(NA)	(NA)
Motortrucks including pickups	696	867	421	462	348	405	858	991
2 and over	127	298	31	72	47	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	815	1 535	339	533	584	1 002	1 045	1 668
2 or 3	383	864	122	265	258	578	(NA)	(NA)
4 and over	62	301	14	65	25	123	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	805	1 514	332	524	578	990	1 045	1 651
Crawler tractors	19	21	9	9	10	12	16	17
Riding garden tractors 7 hp and over	38	40	36	38	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	57	57	41	41	16	16	11	11
Cornpickers, corn heads, and picker-shellers	132	137	60	60	76	77	(NA)	(NA)
Corn heads for combines	44	44	36	36	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	91	93	24	24	68	69	(NA)	(NA)
Pickup balers	127	127	59	59	68	68	(NA)	(NA)
Windrowers, pull and self-propelled	40	40	15	15	25	25	(NA)	(NA)
Field forage harvesters, shear bar	14	14	10	10	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	201	(X)	48	(X)
Chickens 3 months old or older	187	79 372	26	93 453
Farms with–				
1 to 1,599	177	9 516	11	3 053
1,600 to 3,199	1	(D)	4	(D)
3,200 to 9,999	8	(D)	9	41 660
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	174	59 452	24	50 393
Pullets not yet of laying age	13	18 755	3	42 500
Other chickens	42	1 165	1	560
Broilers and other meat-type chickens less than 3 months old	16	264 965	22	1 267 992
Turkeys	7	29	-	-
Turkey hens kept for breeding	5	16	-	-
Other turkeys	6	13	-	-
Ducks, geese, and other poultry	13	95	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	709	69 187	(NA)	24 556
Broilers and other meat-type chickens	(NA)	(NA)	23	1 545 800
Turkeys	(NA)	(NA)	20	154

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	578	(X)	405	(X)	(X)	(X)
Any cattle, hogs, or sheep	514	(X)	396	(X)	(X)	(X)
Cattle and calves	318	5 328	238	2 459	15	89
Farms with–						
1 to 19	237	1 359	205	1 067	13	45
20 to 49	55	1 552	26	808	2	44
50 to 99	19	1 293	6	(D)	-	-
100 to 199	5	(D)	1	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	138	846	8	45
Farms with–						
1 to 9	(X)	(X)	112	295	6	12
10 to 19	(X)	(X)	14	176	1	13
20 to 49	(X)	(X)	11	315	1	20
50 to 99	(X)	(X)	1	60	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	194	1 613	8	44
Farms with–						
1 to 9	(X)	(X)	152	535	7	20
10 to 19	(X)	(X)	25	322	-	-
20 to 49	(X)	(X)	13	421	1	24
50 to 99	(X)	(X)	3	185	-	-
100 and over	(X)	(X)	1	150	-	-
100 to 199	(X)	(X)	1	150	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	177	1 314	(X)	(X)	(X)	(X)
Bulls and steers, including calves	209	986	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 114	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	761	4 717	356	1 838	(NA)	84
Cattle	(NA)	(NA)	156	527	5	6
Calves	(NA)	(NA)	309	1 311	17	78

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	268	3 028	266	4 524	149	804	168	2 224
Farms with–								
1 to 19	221	1 003	202	1 340	135	304	137	784
20 to 49	33	972	45	1 278	11	342	21	614
50 to 99	10	590	13	886	3	158	6	363
100 and over	4	463	6	1 020	-	-	4	463
1964								
Total on place	727	2 868	(NA)	3 347	605	1 370	(NA)	1 498

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	382	12 862	265	20 746	937	6 766	237	9 076
Farms with–								
1 to 24	271	2 148	117	1 287	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 461	64	2 272	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 209	37	2 600	(NA)	(NA)	(NA)	(NA)
100 and over	34	7 044	47	14 587	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 812	25	3 188	(NA)	(NA)	(NA)	(NA)
200 and over	14	4 232	22	11 399	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	205	2 170	(X)	(X)	263	970	(X)	(X)
Other hogs and pigs	364	10 692	(X)	(X)	896	5 796	(X)	(X)
Feeder pigs sold	(X)	(X)	74	8 555	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	222	2 625	(X)	(X)	286	1 342	(X)	(X)
December 1 of preceding year and May 31	194	1 344	(X)	(X)	200	671	(X)	(X)
June 1 and November 30	179	1 281	(X)	(X)	211	671	(X)	(X)
Sheep and lambs	3	156	3	72	10	146	6	101
Any goats	3	4	–	–	–	–	1	2
All other livestock	274	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	936
Total – dollars	873 016
Commercial fertilizer – farms	932
Commercial fertilizer – acres on which used	21 881
Commercial fertilizer – tons	10 276
Commercial fertilizer – dollars	719 641
Lime – farms	120
Lime – acres on which used	1 289
Lime – tons	1 843
Lime – dollars	17 968
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	42
Insects on hay crops – dollars	289
Insects on other crops – farms	498
Insects on other crops – acres on which used	4 820
Insects on other crops – dollars	51 602
Nematodes in crops – farms	246
Nematodes in crops – acres on which used	2 292
Nematodes in crops – dollars	28 362
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	123
Diseases in crops and orchards – dollars	730
Weeds or grass in crops – farms	140
Weeds or grass in crops – acres on which used	3 644
Weeds or grass in crops – dollars	25 693
Weeds or brush in pasture – farms	6
Weeds or brush in pasture – acres on which used	20
Weeds or brush in pasture – dollars	153
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	108
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 092
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	17 731
Insect control on livestock and poultry – farms	80
Insect control on livestock and poultry – dollars	5 517

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	466	8 981	3	33	115	1 975	97	421	27	74
Improved pasture	136	4 194	–	–	27	774	23	196	10	16
Field corn for all purposes	614	7 845	9	101	449	6 171	443	1 645	101	377
Sorghums for all purposes	12	143	–	–	6	62	6	17	1	2
All small grains	513	5 928	7	44	347	4 779	289	788	132	320
Field crops other than corn, sorghums, small grains, silage, and field seeds	915	7 408	216	2 201	913	7 237	913	6 178	9	19
Hay or grass silage	268	2 496	–	–	81	715	73	176	15	18
Field seeds	9	105	2	68	2	8	2	1	–	–
Vegetables, sweet corn, or melons for sale	42	64	6	7	31	47	31	20	–	–
Berries for sale	5	3	3	2	3	2	1	(Z)	2	(Z)
Land in orchards (see text)	17	21	–	–	11	10	11	2	–	–
Nursery or greenhouse products	2	1	–	–	1	1	1	1	–	–
All other crops	30	66	–	–	22	34	22	4	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	596	7 076	350 978	9	81	1 249	10 010	415 903
For silage (tons, green weight)	37	645	7 345	1	20	33	467	5 477
Cut for green or dry fodder, hogged or grazed	14	124	(X)	–	–	(NA)	181	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	47	1 810	–	–	13	33	1 442
For silage (tons, green weight)	4	81	771	–	–	2	37	330
Cut for dry forage or hay (tons, dry weight)	2	4	9	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	11	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	27	29	–	–	7	21	38
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	86	552	681	–	–	98	581	648
Small grain hay (tons, dry)	124	900	1 363	–	–	272	1 225	1 699
Other hay (tons, dry)	130	977	1 306	–	–	(NA)	3 612	3 976
Grass silage (tons, green)	2	2	2	–	–	6	41	317
Hay crops cut and fed green (tons, green)	7	38	94	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	5	3	1 000	3	2	1	(Z)	108

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	434	4 011	184 046	2	22	301	3 285	534	245	611	4 418	116 640
Winter wheat (bushels)	434	4 011	184 046	2	22	301	3 285	534	245	-	-	-
Oats for grain (bushels)	200	1 287	72 079	4	16	134	1 022	177	53	221	1 228	52 979
Barley for grain (bushels)	80	594	31 920	1	6	58	466	75	22	71	347	14 361
Rye for grain (bushels)	1	1	30	-	-	1	1	(Z)	-	2	8	135
Soybeans for beans (bushels)	17	154	4 637	-	-	4	79	18	-	57	409	6 540
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	(Z)	1
Irish potatoes (hundredweight)	174	82	8 856	9	5	83	56	38	-	597	12	3 193
Tobacco (pounds)	911	7 143	13 171 736	213	2 194	911	7 088	6 102	19	1 448	7 874	17 399 165
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	42	64	6	7	10	44
Selected vegetables:						
Tomatoes	35	19	5	2	7	4
Sweet corn	20	14	2	(Z)	5	4
Cucumbers and pickles	8	8	2	2	3	(Z)
Watermelons	9	3	3	1	6	3
Snap beans, bush, pole	15	4	4	1	5	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	17	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	127	133	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	16	7	328	8	74	16	254	11	6 700
1964	126	(NA)	2 277	33	408	119	1 869	44	57 788
Peaches, all (pounds) 1969	12	4	175	7	57	10	118	7	3 100
1964	87	(NA)	1 106	23	191	79	915	15	3 695
Clingstone (pounds) 1969	4	1	47	3	17	2	30	1	600
Freestone (pounds) 1969	9	3	128	4	40	9	88	7	2 500
Pears, all (pounds) 1969	6	(Z)	26	1	5	5	21	3	400
1964	107	(NA)	377	18	59	101	318	15	6 350
Bartlett (pounds) 1969	3	(Z)	9	1	5	2	4	2	200
Other than Bartlett (pounds) 1969	3	(Z)	17	-	-	3	17	1	200
Cherries, all (pounds) 1969	5	(Z)	27	1	6	5	21	2	300
1964	59	(NA)	196	15	40	53	156	6	270
Tart (pounds) 1969	2	(Z)	10	-	-	2	10	2	300
Sweet (pounds) 1969	3	(Z)	17	1	6	3	11	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	37	(NA)	109	9	20	32	89	3	3 136
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	240	-	-	2	240	-	-
1964	79	(NA)	267	10	19	76	248	23	2 296

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	1	3 000	1	541	-	550
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	23	52 999	62	84 321
Firewood and fuelwood	3	535	(NA)	(NA)
Sawlogs and veneer logs	15	24 867	(NA)	(NA)
Pulpwood	36	20 912	(NA)	(NA)
Other forest products	2	1 893	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 174	2 829
Land in farms ..... acres. .	248 688	272 575
Average size of farm ..... acres. .	114.3	96.4
Approximate land area ..... acres. .	419 200	419 845
Proportion in farms ..... percent. .	59.3	64.9
Value of land and buildings ..... dollars. .	127 427 889	(NA)
Average per farm ..... dollars. .	58 614	48 150
Average per acre ..... dollars. .	512.40	505.19
Land in Farms According to Use		
Total cropland ..... farms. .	2 100	2 773
acres. .	153 220	144 212
Harvested cropland ..... farms. .	2 035	2 731
acres. .	111 799	115 355
Number of farms by acres harvested:		
1 to 9 acres	245	258
10 to 19 acres	319	486
20 to 29 acres	294	547
30 to 49 acres	440	728
Number of farms by acres harvested:		
50 to 99 acres	479	537
100 to 199 acres	186	146
200 to 499 acres	62	24
500 to 999 acres	9	3
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	667	905
acres. .	9 866	7 347
All other cropland (see text) .... farms. .	1 026	(NA)
acres. .	31 555	21 510
Woodland including woodland pasture ..... farms. .	1 053	1 429
acres. .	80 642	110 949
All other land (see text) ..... farms. .	1 205	(NA)
acres. .	14 826	17 397
Irrigated land ..... farms. .	127	476
acres. .	2 264	4 634

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 174	248 688	2 035	239 499	111 799	127	28 979	2 264	2 829	272 575	2 731	115 355
Farms with–												
1 to 9 acres	122	476	80	398	339	2	12	12	154	733	124	588
10 to 49 acres	734	22 784	690	20 823	14 236	27	837	276	1 178	33 625	1 152	26 193
50 to 69 acres	254	14 648	238	13 755	7 987	11	667	126	381	22 098	372	13 816
70 to 99 acres	311	25 616	296	24 304	13 390	10	852	136	338	27 969	330	14 714
100 to 139 acres	234	27 247	226	26 295	14 359	14	1 642	214	291	33 628	287	15 907
140 to 179 acres	152	23 771	146	22 894	11 352	14	2 183	182	164	25 640	156	9 599
180 to 219 acres	113	22 165	110	21 517	8 487	9	1 782	183	96	18 711	94	6 932
220 to 259 acres	78	18 631	77	18 381	7 958	9	2 128	172	67	15 873	66	5 931
260 to 499 acres	128	44 091	126	43 502	19 341	17	5 964	445	112	38 083	108	11 591
500 to 999 acres	30	19 549	29	19 039	7 457	9	6 413	220	32	21 364	28	4 087
1,000 to 1,999 acres	15	21 759	14	19 940	5 603	5	6 499	298	11	13 946	10	2 378
2,000 acres and over	3	8 651	3	8 651	1 290	-	-	-	5	20 905	4	3 618

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	2 174	2 829	371	800
acres. .	248 688	272 575	19 404	27 957
Harvested cropland ..... farms. .	2 035	2 731	354	786
acres. .	111 799	115 355	11 033	19 583
Full owners ..... farms. .	760	598	88	69
acres. .	93 982	87 920	4 863	3 097
Harvested cropland .. farms. .	650	528	76	64
acres. .	28 552	20 350	1 704	1 005
Part owners ..... farms. .	428	431	45	43
acres. .	79 568	71 467	4 782	3 140
Harvested cropland .. farms. .	418	425	42	43
acres. .	34 924	27 159	1 740	1 365
Tenants ..... farms. .	986	1 794	238	688
acres. .	75 138	111 225	9 759	21 720
Harvested cropland .. farms. .	967	1 775	236	679
acres. .	48 323	67 694	7 589	17 213
Percent of tenancy	45.3	63.4	64.1	86.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	23	65	3	(NA)
25 to 34 years	197	330	16	(NA)
35 to 44 years	458	716	65	(NA)
45 to 54 years	710	905	129	(NA)
55 to 64 years	610	618	118	(NA)
65 years and over	176	195	40	(NA)
Average age	49.7	47.7	51.9	(NA)
Farm operators by place of residence:				
On farm operated	1 449	2 474	260	(NA)
Not on farm operated	497	(NA)	57	(NA)
Farm operators reporting days of work off farm	869	1 001	122	(NA)
1 to 49 days	242	656	47	(NA)
50 to 99 days	147		16	(NA)
100 to 199 days	181	345	21	(NA)
200 days and over	299		38	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	207	88
Class 2– " $20,000 to $39,999	406	443
Class 3– " $10,000 to $19,999	585	961
Class 4– " $5,000 to $9,999	384	745
Class 5– " $2,500 to $4,999	255	258
Class 6 (see text)	136	146
Part time (see text)	158	102
Part retirement (see text)	43	86
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	40 419 218	38 803 500
Average per farm ..... dollars. .	18 592	13 716
Crops including nursery products and hay ..... farms. .	2 010	(NA)
dollars. .	31 733 914	35 316 253
Forest products ..... farms. .	83	87
dollars. .	400 523	226 015
Livestock, poultry, and their products ..... farms. .	861	(NA)
dollars. .	8 284 781	3 257 844

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	71	64
$250 to $499	42	51
$500 to $999	95	71
$1,000 to $1,499	56	55
$1,500 to $1,999	50	48
$2,000 to $2,499	45	45
$2,500 and over	1 815	2 495
Farms with farm-related income from—		
Customwork and other agricultural services — farms	198	(NA)
Customwork and other agricultural services — dollars	550 299	(NA)
Recreational services — farms	7	5
Recreational services — dollars	6 113	3 523
Government farm programs — farms	826	(NA)
Government farm programs — dollars	982 605	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	2 174	2 829
Farm production expenses, total (see text) — dollars	26 797 830	(NA)
Number of farms with expenditures of—		
$1 to $499	71	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	204	(NA)
$2,000 to $2,999	210	(NA)
$3,000 to $4,999	323	(NA)
$5,000 to $9,999	522	(NA)
$10,000 and over	769	(NA)
Items reported both years — dollars	17 829 600	13 848 295
Livestock and poultry — farms	445	865
Livestock and poultry — dollars	1 273 696	426 215
Feed for livestock and poultry — farms	786	1 467
Feed for livestock and poultry — dollars	3 511 125	1 531 850
Commercially mixed formula feeds — farms	606	1 093
Commercially mixed formula feeds — tons	35 127	13 651
Commercially mixed formula feeds — dollars	2 567 637	1 138 050
Seeds, bulbs, plants, and trees — farms	1 891	2 683
Seeds, bulbs, plants, and trees — dollars	588 182	492 425
Commercial fertilizer — farms	2 008	2 736
Commercial fertilizer — dollars	3 249 548	3 268 650
Lime — farms	453	512
Lime — dollars	146 456	(NA)
Other agricultural chemicals (see text) — farms	1 641	(NA)
Other agricultural chemicals (see text) — dollars	785 413	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	2 149	2 733
Gasoline and other petroleum fuel and oil for the farm business — dollars	2 904 035	2 648 150
Hired farm labor — farms	1 824	2 521
Hired farm labor — dollars	5 175 242	4 657 150
Contract labor, machine hire, and customwork — farms	1 437	1 999
Contract labor, machine hire, and customwork — dollars	1 127 772	823 855
All other production expenses — farms	2 059	(NA)
All other production expenses — dollars	8 036 361	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 074	16 034 755
By value groups.		
$1 to $999	178	103 210
$1,000 to $4,999	883	2 292 095
$5,000 to $9,999	505	3 318 350
$10,000 to $19,999	312	3 865 775
$20,000 and over	196	6 455 325

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 629	2 186	1 146	1 431	664	755	2 547	3 315
Motortrucks including pickups	1 549	2 202	965	1 210	800	992	1 768	2 267
Tractors other than garden tractors and motor tillers	1 774	3 707	897	1 581	1 245	2 126	1 956	3 672
Riding garden tractors 7 hp and over	69	77	51	54	21	23	(NA)	(NA)
Grain and bean combines, self-propelled	214	228	148	158	69	70	157	180
Cornpickers, corn heads, and picker-shellers	245	281	154	175	96	106	374	404
Pickup balers	72	74	42	43	30	31	98	98

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	928	(X)	803	(X)	1 640	(NA)	(NA)	(NA)
Cattle and calves	312	7 848	219	3 278	583	9 661	307	3 943
Farms with—								
1 to 4	97	244	71	190	384	(NA)	(NA)	(NA)
5 to 9	70	466	66	430		(NA)	(NA)	(NA)
10 to 19	60	838	43	556	70	(NA)	(NA)	(NA)
20 and over	85	6 300	39	2 102	129	(NA)	(NA)	(NA)
Cows and heifers that had calved	238	3 957	(X)	(X)	432	4 283	(NA)	(NA)
Milk cows	73	1 119	(X)	(X)	146	865	(NA)	(NA)
Farms with—								
1 or 2	52	65	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	11	1 011	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	807	51 980	709	85 177	1 443	38 850	770	57 142
Farms with—								
1 to 4	93	239	54	150	662	(NA)	200	(NA)
5 to 9	124	853	71	481		(NA)		(NA)
10 to 24	235	3 514	188	2 918	486	(NA)	570	(NA)
25 and over	355	47 374	396	81 628	295	(NA)		(NA)
Feeder pigs	(X)	(X)	132	14 373	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	676	10 409	(X)	(X)	1 142	6 622	(X)	(X)
December 1 of preceding year and May 31	614	5 506	(X)	(X)	896	3 375	(X)	(X)
June 1 and November 30	516	4 903	(X)	(X)	796	3 247	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	231	5	105	11	335	9	206
Horses and ponies	161	403	13	123	(NA)	(NA)	68	198
Chickens 3 months old or older	367	580 624	57	485 525	1 313	163 265	(NA)	70 607
Farms with–								
1 to 99	293	8 352	22	999	1 200	(NA)	(NA)	(NA)
100 to 399	43	6 571	6	986	95	(NA)	(NA)	(NA)
400 to 1,599	4	3 300	2	1 800	4	(NA)	(NA)	(NA)
1,600 and over	27	562 401	27	481 740	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	349	523 140	56	320 521	1 250	142 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	92 207	4	237 000	(NA)	(NA)	-	-
Other livestock and poultry	310	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 691	2 461
For grain ..... farms.	1 673	2 362
acres.	55 759	49 190
bushels.	4 264 910	3 228 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	54	(NA)
acres.	987	2 410
Sorghums for all purposes except sirup ..... farms.	15	14
For grain or seed ..... farms.	10	8
acres.	162	61
bushels.	9 131	1 722
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	24	40
Wheat for grain ..... farms.	116	219
acres.	1 515	2 297
bushels.	64 493	70 600
Other small grains for grain ..... farms.	39	(NA)
acres.	588	913
Soybeans for beans ..... farms.	928	1 527
acres.	21 863	22 749
bushels.	559 848	560 515
Hay, excluding sorghum hay ..... farms.	118	(NA)
acres.	1 105	1 663
tons.	1 615	2 056
Cotton ..... farms.	100	802
acres.	1 082	5 778
bales.	605	4 782
Peanuts for nuts ..... farms.	695	1 061
acres.	7 159	6 998
pounds.	13 151 378	12 245 500
Tobacco ..... farms.	1 690	2 463
acres.	20 841	21 714
pounds.	36 979 336	48 994 500
Irish potatoes and sweetpotatoes ... farms.	191	(NA)
acres.	344	325
Vegetables, sweet corn, or melons for sale ..... farms.	177	472
acres.	870	1 084
Berries for sale ..... farms.	6	5
acres.	5	3
Land in orchards (see text) ..... farms.	17	39
acres.	80	115
Other crops ..... farms.	69	(NA)
acres.	593	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	(D)	2 012

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 837	2 495
Land in farms ..... acres.	231 319	255 884
Average size of farm ..... acres.	125.9	102.5
Value of land and buildings ..... dollars.	119 096 155	(NA)
Average per farm ..... dollars.	64 831	(NA)
Average per acre ..... dollars.	514.85	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 811	(NA)
acres.	146 099	139 381
Harvested cropland ..... farms.	1 797	2 482
acres.	108 703	112 706
Number of farms by acres harvested:		
1 to 49 acres	1 063	(NA)
50 to 99 acres	476	(NA)
100 to 199 acres	186	(NA)
200 to 499 acres	62	(NA)
500 to 999 acres	9	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	577	825
acres.	9 025	6 670
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	150	554
acres.	3 109	12 214
Cropland on which all crops failed ..... farms.	67	143
acres.	987	796
Cropland in cultivated summer fallow ..... farms.	67	-
acres.	3 056	-
Cropland idle ..... farms.	733	859
acres.	21 219	6 995
Total woodland ..... farms.	882	1 253
acres.	72 147	100 713
Woodland pastured ..... farms.	269	327
acres.	15 135	7 401
Woodland not pastured ..... farms.	703	1 154
acres.	57 012	93 312
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	147	533
acres.	4 246	5 005
Improved pastureland and rangeland ..... farms.	75	295
acres.	2 074	3 061
Pastureland and rangeland not improved ..... farms.	88	(NA)
acres.	2 172	1 944
All other land (see text) ..... farms.	967	2 027
acres.	8 827	10 780
Irrigated land ..... farms.	126	467
acres.	2 254	4 602
Total pastureland (all types) ..... farms.	786	(NA)
acres.	28 406	19 076
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	20	(NA)
acres.	538	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	163	(NA)
Cropland and pastureland having terraces ..... farms.	15	(NA)
acres.	162	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 837	2 495	231 319	1 797	228 719	108 703	126	28 859	2 254
Farms with–									
1 to 9 acres	56	54	272	44	247	225	2	12	12
10 to 49 acres	573	1 048	17 572	560	17 218	12 514	27	837	276
50 to 69 acres	223	347	12 827	219	12 619	7 687	11	667	126
70 to 99 acres	268	309	22 010	265	21 764	12 873	10	852	136
100 to 139 acres	218	278	25 392	215	25 035	14 129	13	1 522	204
140 to 179 acres	143	152	22 380	142	22 240	11 246	14	2 183	182
180 to 219 acres	106	93	20 784	105	20 574	8 433	9	1 782	183
220 to 259 acres	76	61	18 140	75	17 890	7 905	9	2 128	172
260 to 499 acres	127	108	43 802	126	43 502	19 341	17	5 964	445
500 to 999 acres	30	29	19 549	29	19 039	7 457	9	6 413	220
1,000 to 1,999 acres	14	11	19 940	14	19 940	5 603	5	6 499	298
2,000 acres and over	3	5	8 651	3	8 651	1 290	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	210
Proportion of all class 1-5 farms (percent)	11.4
Land in farms (acres)	45 061
Cropland (acres)	27 432
Class 1-5 farms irrigated in 1969 (number)	126
Proportion of all class 1-5 farms (percent)	6.8
Land in farms (acres)	28 859
Average per farm (acres)	229.0
Cropland (acres)	17 602
Harvested cropland (acres)	13 802
Irrigated land (acres)	2 254
Average per farm (acres)	17.8

	1969
Irrigated land–Continued	
Cropland (farms)	126
(acres)	2 254
Harvested (farms)	125
(acres)	2 153
Used only for pasture (farms)	2
(acres)	50
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	1 207
Class 1-5 farms with artificial drainage (number)	796
Proportion of class 1-5 farms (percent)	43.3
Land in farms (acres)	115 379
Average per farm (acres)	144.9
Drained land (acres)	72 857
Average per farm (acres)	91.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	67
Land in farms (acres)	17 159

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 837	303	2 495
(acres)	231 319	17 981	255 884
Harvested cropland (farms)	1 797	302	2 482
(acres)	108 703	10 500	112 706
Full owners (farms)	531	50	395
(acres)	80 138	3 979	(NA)
Harvested cropland (farms)	499	49	(NA)
(acres)	26 683	1 424	(NA)
Part owners (farms)	400	34	416
(acres)	78 126	4 484	(NA)
Harvested cropland (farms)	397	34	(NA)
(acres)	34 566	1 627	(NA)
Tenants (farms)	906	219	1 678
(acres)	73 055	9 521	(NA)
Harvested cropland (farms)	901	219	(NA)
(acres)	47 454	7 449	(NA)
Percent of tenancy	49.3	72.2	67.2
Farms by type of organization			
Individual or family (farms)	1 535	260	(NA)
(acres)	172 836	15 858	(NA)
Partnership (farms)	254	39	(NA)
(acres)	41 606	1 995	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	35	3	(NA)
(acres)	15 850	100	(NA)
10 or fewer shareholders (farms)	35	3	(NA)
(acres)	15 850	100	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	13	1	(NA)
(acres)	1 027	27	(NA)
Farm operators by age groups:			
Under 25 years	21	1	56
25 to 34 years	170	12	303
35 to 44 years	398	55	664
45 to 54 years	614	115	839
55 to 64 years	501	90	524
65 years and over	133	30	109
Average age	49.2	51.4	(NA)
Farm operators by place of residence:			
On farm operated	1 261	216	2 210
Not on farm operated	407	45	239
Farm operators reporting days of work off farm	653	78	832
1 to 49 days	210	37	377
50 to 99 days	128	9	212
100 to 199 days	120	7	111
200 days and over	195	25	132

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	207	88
Class 2– " $20,000 to $39,999	406	443
Class 3– " $10,000 to $19,999	585	961
Class 4– " $5,000 to $9,999	384	745
Class 5– " $2,500 to $4,999	255	258
Market value of all agricultural products sold (see text) (farms)	1 837	2 495
(dollars)	40 103 208	38 490 040
Average per farm (dollars)	21 830	15 426

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	233	258
$5,000 to $7,499	203	360
$7,500 to $9,999	181	385
$10,000 to $14,999	326	619
$15,000 to $19,999	259	342
$20,000 to $29,999	270	337
$30,000 to $39,999	136	106
$40,000 to $59,999	119	54
$60,000 and over	88	34
$60,000 to $79,999	39	(NA)
$80,000 and over	49	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 780	31 493 415
Grains	1 541	4 930 408
Tobacco	1 630	24 465 496
Cotton and cottonseed	75	57 075
Field seeds, hay, forage, and silage	45	56 745
Other field crops	673	1 655 302
Vegetables, sweet corn, and melons	142	221 731
Fruits, nuts, and berries	6	2 197
Nursery and greenhouse products	5	104 461
Forest products sold	75	398 900
Livestock, poultry, and their products sold	749	8 210 893
Poultry and poultry products	88	3 652 397
Dairy products	13	643 107
Dairy cattle and calves	30	63 301
Other cattle and calves	161	367 706
Hogs, sheep, and goats	628	3 450 029
Other livestock and livestock products	30	34 353
Farms with farm-related income from–		
Customwork and other agricultural services	191	531 425
Recreational services	7	6 113
Government farm programs	708	900 135

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms..	1 837	2 495
dollars..	26 258 869	(NA)
Number of farms with expenditures of–		
$1 to $1,999	95	(NA)
$2,000 to $2,999	173	(NA)
$3,000 to $4,999	286	(NA)
$5,000 to $9,999	514	(NA)
$10,000 to $19,999	423	(NA)
$20,000 to $39,999	249	(NA)
$40,000 and over	97	(NA)
Items reported both years ..... dollars..	17 481 255	13 653 389
Livestock and poultry ..... farms..	389	(NA)
dollars..	1 262 695	409 121
Feed for livestock and poultry ..... farms..	679	1 283
dollars..	3 481 769	1 478 551
Commercially mixed formula feeds ..... farms..	546	935
tons..	34 872	(NA)
dollars..	2 547 900	1 100 495
Feed ingredients ..... farms..	133	(NA)
tons..	4 301	(NA)
dollars..	444 735	(NA)
Whole grains ..... farms..	170	533
tons..	10 539	(NA)
dollars..	466 840	333 540
Hay, green chop, and silage ..... farms..	70	300
tons..	634	(NA)
dollars..	22 294	44 516
Seeds, bulbs, plants, and trees ..... farms..	1 675	2 441
dollars..	570 640	483 324
Commercial fertilizer ..... farms..	1 769	2 478
dollars..	3 193 451	3 230 637
Lime ..... farms..	424	480
dollars..	141 653	(NA)
Other agricultural chemicals (see text) ..... farms..	1 497	(NA)
dollars..	772 282	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 829	2 488
dollars..	2 815 211	2 611 787
Gasoline ..... farms..	1 766	2 325
dollars..	1 024 469	1 000 597
Diesel oil ..... farms..	605	398
dollars..	226 429	93 010
LP gas, butane, and propane .... farms..	858	822
dollars..	563 929	300 710
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	1 823	2 488
dollars..	1 000 384	1 217 470
Hired farm labor ..... farms..	1 647	2 381
dollars..	5 060 482	4 628 166
Workers by number of days worked: 150 days or more ..... farms..	405	564
workers..	815	1 201
Less than 150 days ..... farms..	1 593	(NA)
workers..	17 936	(NA)
Contract labor ..... farms..	208	(NA)
dollars..	277 404	(NA)
Machine hire and customwork .... farms..	1 239	1 857
dollars..	819 603	811 803
All other production expenses ..... farms..	1 833	(NA)
dollars..	7 863 679	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 763	15 009 222
By value groups:		
$1 to $4,999	808	1 930 580
$5,000 to $9,999	465	3 057 282
$10,000 to $19,999	298	3 668 395
$20,000 to $29,999	103	2 325 465
$30,000 to $49,999	64	2 225 120
$50,000 and over	25	1 802 3a0

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 395	1 887	1 013	1 273	533	614	2 263	2 989
2 or 3	326	698	180	385	66	141	(NA)	(NA)
4 and over	29	149	13	68	2	8	(NA)	(NA)
Motortrucks including pickups	1 372	2 009	881	1 123	702	886	1 628	2 106
2 and over	413	1 050	167	409	137	321	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 519	3 364	828	1 486	1 042	1 878	1 791	3 437
2 or 3	787	1 825	340	779	468	1 065	(NA)	(NA)
4 and over	211	1 018	59	278	70	309	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 502	3 285	820	1 457	1 024	1 828	1 785	3 416
Crawler tractors	40	79	18	29	27	50	20	21
Riding garden tractors 7 hp and over	60	68	47	50	16	18	(NA)	(NA)
Grain and bean combines, self-propelled	209	223	146	156	66	67	152	175
Cornpickers, corn heads, and picker-shellers	241	277	152	173	94	104	(NA)	(NA)
Corn heads for combines	181	194	127	137	55	57	(NA)	(NA)
Other cornpickers and picker-shellers	75	83	34	36	43	47	(NA)	(NA)
Pickup balers	71	73	42	43	29	30	(NA)	(NA)
Windrowers, pull and self-propelled	25	26	10	10	15	16	(NA)	(NA)
Field forage harvesters, shear bar	16	28	9	9	7	19	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	315	(X)	55	(X)
Chickens 3 months old or older	307	578 051	48	485 025
Farms with–				
1 to 1,599	280	15 650	21	3 285
1,600 to 3,199	-	-	-	-
3,200 to 9,999	6	41 100	12	72 050
10,000 and over	21	521 301	15	409 690
Hens and pullets of laying age excluding started pullets	292	520 781	47	(D)
Pullets not yet of laying age	27	56 835	1	(D)
Other chickens	48	435	-	-
Broilers and other meat-type chickens less than 3 months old	7	92 205	4	237 000
Turkeys	15	73	1	4
Turkey hens kept for breeding	14	56	1	4
Other turkeys	9	17	-	-
Ducks, geese, and other poultry	23	10 262	4	9 058
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 155	155 954	(NA)	69 048
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	24	283

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	919	(X)	708	(X)	(X)	(X)
Any cattle, hogs, or sheep	799	(X)	697	(X)	(X)	(X)
Cattle and calves	275	7 574	189	3 119	43	390
Farms with–						
1 to 19	192	1 323	150	1 017	39	225
20 to 49	48	1 520	26	772	3	115
50 to 99	23	1 559	9	526	1	50
100 to 199	7	830	3	(D)	-	-
200 and over	5	2 342	1	(D)	-	-
200 to 499	3	(D)	1	(D)	-	-
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	99	913	18	147
Farms with–						
1 to 9	(X)	(X)	69	264	14	73
10 to 19	(X)	(X)	21	263	3	34
20 to 49	(X)	(X)	6	212	1	40
50 to 99	(X)	(X)	3	174	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	142	2 206	26	243
Farms with–						
1 to 9	(X)	(X)	90	397	20	84
10 to 19	(X)	(X)	25	338	3	34
20 to 49	(X)	(X)	17	478	2	75
50 to 99	(X)	(X)	8	(D)	1	50
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	188	1 973	(X)	(X)	(X)	(X)
Bulls and steers, including calves	220	1 747	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 451	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	512	8 825	260	3 624	(NA)	1 218
Cattle	(NA)	(NA)	136	1 414	29	547
Calves	(NA)	(NA)	209	2 210	67	671

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	214	3 854	267	6 460	69	1 114	167	2 740
Farms with–								
1 to 19	166	877	187	1 274	59	113	131	825
20 to 49	32	932	53	1 676	2	89	28	822
50 to 99	10	654	18	1 186	6	(D)	5	322
100 and over	6	1 391	9	2 324	2	(D)	3	771
1964								
Total on place	375	3 902	(NA)	7 989	132	836	(NA)	3 066

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	699	50 194	625	83 710	1 285	36 559	682	55 092
Farms with–								
1 to 24	369	3 816	249	2 814	(NA)	(NA)	(NA)	(NA)
25 to 49	126	4 326	111	3 705	(NA)	(NA)	(NA)	(NA)
50 to 99	83	5 569	99	6 573	(NA)	(NA)	(NA)	(NA)
100 and over	121	36 483	166	70 618	(NA)	(NA)	(NA)	(NA)
100 to 199	69	8 933	81	10 806	(NA)	(NA)	(NA)	(NA)
200 and over	52	27 550	85	59 812	(NA)	(NA)		
Used or to be used for breeding	564	8 153	(X)	(X)	948	4 755	(X)	(X)
Other hogs and pigs	648	42 041	(X)	(X)	1 242	31 804	(X)	(X)
Feeder pigs sold	(X)	(X)	115	13 973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	598	10 101	(X)	(X)	1 010	6 230	(X)	(X)
December 1 of preceding year and May 31	541	5 326	(X)	(X)	791	3 159	(X)	(X)
June 1 and November 30	468	4 775	(X)	(X)	701	3 071	(X)	(X)
Sheep and lambs	2	231	3	89	11	335	9	206
Any goats	11	47	3	12	–	–	1	5
All other livestock	341	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 797
Total – dollars	4 107 386
Commercial fertilizer – farms	1 756
Commercial fertilizer – acres on which used	87 976
Commercial fertilizer – tons	39 997
Commercial fertilizer – dollars	3 193 451
Lime – farms	424
Lime – acres on which used	16 559
Lime – tons	14 260
Lime – dollars	141 653
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	100
Insects on hay crops – dollars	1 633
Insects on other crops – farms	1 255
Insects on other crops – acres on which used	33 799
Insects on other crops – dollars	328 391
Nematodes in crops – farms	710
Nematodes in crops – acres on which used	11 467
Nematodes in crops – dollars	169 343
Diseases in crops and orchards – farms	85
Diseases in crops and orchards – acres on which used	1 874
Diseases in crops and orchards – dollars	15 715
Weeds or grass in crops – farms	728
Weeds or grass in crops – acres on which used	33 247
Weeds or grass in crops – dollars	185 337
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	221
Weeds or brush in pasture – dollars	777
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	199
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	3 267
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	47 393
Insect control on livestock and poultry – farms	128
Insect control on livestock and poultry – dollars	10 056

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	577	9 025	2	50	138	2 758	133	818	13	61
Improved pasture	75	2 074	–	–	25	1 261	25	382	2	31
Field corn for all purposes	1 526	54 975	9	232	1 135	43 106	1 114	10 384	683	4 105
Sorghums for all purposes	12	174	1	7	9	160	9	39	3	25
All small grains	135	2 070	1	25	102	1 725	77	314	50	164
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 740	50 098	121	1 823	1 689	37 924	1 686	23 124	69	161
Hay or grass silage	112	1 094	–	–	18	256	16	69	5	20
Field seeds	2	5	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	160	845	9	66	108	582	105	243	10	18
Berries for sale	4	3	–	–	3	2	3	2	–	–
Land in orchards (see text)	12	64	–	–	5	10	3	3	2	1
Nursery or greenhouse products	5	54	1	3	4	24	4	15	–	–
All other crops	49	507	–	–	16	53	16	18	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 512	54 013	4 154 071	8	231	2 218	48 213	3 178 005
For silage (tons, green weight)	23	790	8 808	1	1	29	756	6 145
Cut for green or dry fodder, hogged or grazed	26	172	(X)	–	–	(NA)	1 510	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	150	8 691	–	–	8	61	1 722
For silage (tons, green weight)	1	1	10	–	–	3	22	150
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	23	(X)	1	7	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	10	14	–	–	1	3	2
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	27	73	–	–	4	16	13
Small grain hay (tons, dry)	16	111	166	–	–	101	473	493
Other hay (tons, dry)	92	910	1 309	–	–	(NA)	3 945	3 792
Grass silage (tons, green)	3	31	115	–	–	5	28	80
Hay crops cut and fed green (tons, green)	1	5	6	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	2	4 550	–	–	4	3	9 450

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	110	1 482	63 161	1	25	86	1 244	210	150	210	2 230	68 143
Winter wheat (bushels)	110	1 482	63 161	1	25	86	1 244	210	150	-	-	-
Oats for grain (bushels)	29	415	22 170	-	-	24	368	80	12	82	705	30 785
Barley for grain (bushels)	3	79	4 244	-	-	3	79	20	2	4	62	2 599
Rye for grain (bushels)	7	64	1 685	-	-	4	34	5	1	15	121	2 776
Soybeans for beans (bushels)	828	20 916	538 931	1	1	448	11 616	2 061	4	1 445	22 065	545 969
Peanuts for nuts (pounds)	661	7 047	13 025 660	4	33	374	4 349	1 234	6	1 009	6 825	11 966 168
Irish potatoes (hundredweight)	116	47	4 726	1	1	70	33	32	-	442	46	9 547
Tobacco (pounds)	1 630	20 737	36 863 601	114	1 786	1 630	20 677	19 336	145	2 399	21 531	48 847 970
Cotton (bales)	94	1 055	585	-	-	85	992	262	6	768	5 598	4 641

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	160	845	9	66	432	1 015
Selected vegetables:						
Tomatoes	10	26	-	-	1	1
Sweet corn	15	55	1	3	6	14
Cucumbers and pickles	143	681	8	63	423	922
Watermelons	7	3	-	-	5	7
Snap beans, bush, pole	6	2	-	-	4	45

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	12	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	33	106	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	34	2	6	3	28	3	1 030
	1964	20	(NA)	190	8	50	16	140	12	10 455
Peaches, all (pounds)	1969	4	2	133	2	11	4	122	4	928
	1964	21	(NA)	257	8	52	16	205	11	2 888
Clingstone (pounds)	1969	4	1	58	2	8	4	50	4	573
Freestone (pounds)	1969	2	1	75	1	3	2	72	2	355
Pears, all (pounds)	1969	2	(Z)	7	-	-	2	7	2	900
	1964	18	(NA)	53	6	15	15	38	7	2 850
Bartlett (pounds)	1969	1	(Z)	1	-	-	1	1	1	800
Other than Bartlett (pounds)	1969	1	(Z)	6	-	-	1	6	1	100
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	14	5	12	2	2	2	5
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	25	5	16	4	9	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	1	350	2	112	3	238	3	2 540
	1964	23	(NA)	337	9	18	18	319	13	2 615

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	52	70 408	3	(X)	13	12 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	2	(D)	1	1 012	-	750
Flower seeds, vegetable seeds, and vegetable plants	1	3 118	-	(D)	1	-	55	15 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	41	352 823	60	158 888
Firewood and fuelwood	3	614	(NA)	(NA)
Sawlogs and veneer logs	16	24 652	(NA)	(NA)
Pulpwood	15	17 607	(NA)	(NA)
Other forest products	3	3 204	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	305	386
Land in farms ..... acres..	34 955	42 806
Average size of farm ..... acres..	114.6	110.9
Approximate land area ..... acres..	152 832	149 765
Proportion in farms ..... percent..	22.9	28.5
Value of land and buildings ..... dollars..	7 186 597	(NA)
Average per farm ..... dollars..	23 562	16 597
Average per acre ..... dollars..	205.59	141.35
Land in Farms According to Use		
Total cropland ..... farms..	277	352
acres..	13 157	11 921
Harvested cropland ..... farms..	221	330
acres..	5 190	6 528
Number of farms by acres harvested:		
1 to 9 acres	105	170
10 to 19 acres	50	67
20 to 29 acres	23	37
30 to 49 acres	25	23
Number of farms by acres harvested:		
50 to 99 acres	9	21
100 to 199 acres	5	10
200 to 499 acres	4	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	155	92
acres..	5 077	2 127
All other cropland (see text) .... farms..	146	(NA)
acres..	2 890	3 266
Woodland including woodland pasture ..... farms..	250	347
acres..	16 037	24 683
All other land (see text) ..... farms..	239	(NA)
acres..	5 761	6 199
Irrigated land ..... farms..	2	1
acres..	8	3

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	305	34 955	221	26 657	5 190	2	198	8	386	42 806	330	6 528
Farms with-												
1 to 9 acres	11	43	6	32	16	1	9	2	14	87	10	39
10 to 49 acres	90	2 360	66	1 758	537	-	-	-	146	4 136	118	897
50 to 69 acres	36	2 089	24	1 371	231	-	-	-	54	3 183	49	482
70 to 99 acres	60	4 906	39	3 203	548	-	-	-	49	4 098	42	692
100 to 139 acres	47	5 447	38	4 392	821	-	-	-	39	4 541	35	739
140 to 179 acres	15	2 337	10	1 500	400	-	-	-	20	3 264	18	685
180 to 219 acres	12	2 387	11	2 169	450	1	189	6	18	3 578	16	709
220 to 259 acres	6	1 454	4	976	136	-	-	-	11	2 616	11	287
260 to 499 acres	22	7 907	20	7 231	1 808	-	-	-	25	8 699	23	1 375
500 to 999 acres	4	(D)	1	(D)	40	-	-	-	6	3 399	5	173
1,000 to 1,999 acres	2	(D)	2	(D)	203	-	-	-	4	5 205	3	450
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by-				
All farm operators ..... farms..	305	386	17	18
acres..	34 955	42 806	1 031	619
Harvested cropland ..... farms..	221	330	12	17
acres..	5 190	6 528	92	242
Full owners ..... farms..	257	293	16	12
acres..	27 661	30 583	1 005	439
Harvested cropland.. farms..	177	241	11	11
acres..	3 654	3 102	87	92
Part owners ..... farms..	39	70	1	2
acres..	6 522	9 399	26	121
Harvested cropland.. farms..	36	68	1	2
acres..	1 193	2 778	5	95
Tenants ..... farms..	9	19	-	4
acres..	772	1 698	-	59
Harvested cropland.. farms..	8	18	-	4
acres..	343	501	-	55
Percent of tenancy	2.9	4.9	0.0	22.2
Farm operators by age groups:				
Under 25 years	1	1	-	(NA)
25 to 34 years	17	22	1	(NA)
35 to 44 years	54	77	2	(NA)
45 to 54 years	90	103	2	(NA)
55 to 64 years	79	97	6	(NA)
65 years and over	64	86	6	(NA)
Average age	53.2	54.2	57.7	(NA)
Farm operators by place of residence:				
On farm operated	228	371	14	(NA)
Not on farm operated	43	(NA)	2	(NA)
Farm operators reporting days of work off farm	210	224	11	(NA)
1 to 49 days	33	52	3	(NA)
50 to 99 days	27		3	(NA)
100 to 199 days	29	172	1	(NA)
200 days and over	121		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	13	7
Class 2-- " $20,000 to $39,999	8	9
Class 3-- " $10,000 to $19,999	8	13
Class 4-- " $5,000 to $9,999	14	20
Class 5-- " $2,500 to $4,999	26	32
Class 6 (see text)	72	88
Part time (see text)	112	139
Part retirement (see text)	52	78
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 911 308	1 270 250
Average per farm ..... dollars..	6 266	3 291
Crops including nursery products and hay ..... farms..	142	(NA)
dollars..	322 123	292 901
Forest products ..... farms..	21	35
dollars..	13 682	27 645
Livestock, poultry, and their products ..... farms..	160	(NA)
dollars..	1 575 503	949 714

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	106	142
$250 to $499	33	58
$500 to $999	55	48
$1,000 to $1,499	16	23
$1,500 to $1,999	19	21
$2,000 to $2,499	10	13
$2,500 and over	66	81
Farms with farm-related income from—		
Customwork and other agricultural services—farms	29	(NA)
Customwork and other agricultural services—dollars	25 364	(NA)
Recreational services—farms	-	1
Recreational services—dollars	-	(D)
Government farm programs—farms	109	(NA)
Government farm programs—dollars	47 848	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	305	386
Farm production expenses, total (see text)—dollars	1 551 439	(NA)
Number of farms with expenditures of—		
$1 to $499	135	(NA)
$500 to $999	50	(NA)
$1,000 to $1,999	45	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	16	(NA)
$10,000 and over	23	(NA)
Items reported both years—dollars	1 191 088	1 068 677
Livestock and poultry—farms	99	148
Livestock and poultry—dollars	250 118	197 875
Feed for livestock and poultry—farms	171	194
Feed for livestock and poultry—dollars	621 573	547 135
Commercially mixed formula feeds—farms	80	154
Commercially mixed formula feeds—tons	7 240	4 272
Commercially mixed formula feeds—dollars	585 607	383 845
Seeds, bulbs, plants, and trees—farms	153	267
Seeds, bulbs, plants, and trees—dollars	15 816	21 870
Commercial fertilizer—farms	256	357
Commercial fertilizer—dollars	86 235	123 805
Lime—farms	69	97
Lime—dollars	5 787	(NA)
Other agricultural chemicals (see text)—farms	98	(NA)
Other agricultural chemicals (see text)—dollars	27 418	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	277	264
Gasoline and other petroleum fuel and oil for the farm business—dollars	54 980	56 630
Hired farm labor—farms	96	112
Hired farm labor—dollars	128 871	97 138
Contract labor, machine hire, and customwork—farms	128	110
Contract labor, machine hire, and customwork—dollars	33 495	24 224
All other production expenses—farms	178	(NA)
All other production expenses—dollars	327 146	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	280	1 298 500
By value groups.		
$1 to $999	43	28 550
$1,000 to $4,999	161	338 760
$5,000 to $9,999	37	243 650
$10,000 to $19,999	24	271 380
$20,000 and over	15	416 160

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	197	266	119	143	104	123	289	359
Motortrucks including pickups	213	283	98	116	134	167	239	278
Tractors other than garden tractors and motor tillers	235	346	76	111	173	235	223	319
Riding garden tractors 7 hp and over	25	25	16	16	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	3	3	4	4	4	4
Cornpickers, corn heads, and picker-shellers	14	15	7	8	7	7	18	18
Pickup balers	29	29	17	17	12	12	39	39

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	197	(X)	143	(X)	303	(NA)	(NA)	(NA)
Cattle and calves	185	3 722	132	2 044	281	3 484	156	1 741
Farms with—								
1 to 4	67	169	61	156	192	(NA)	(NA)	(NA)
5 to 9	33	195	20	146		(NA)	(NA)	(NA)
10 to 19	39	501	27	331	43	(NA)	(NA)	(NA)
20 and over	46	2 857	24	1 411	46	(NA)	(NA)	(NA)
Cows and heifers that had calved	151	1 844	(X)	(X)	250	1 629	(NA)	(NA)
Milk cows	76	599	(X)	(X)	179	727	(NA)	(NA)
Farms with—								
1 or 2	67	85	(X)	(X)	148	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	8	510	(X)	(X)	14	(NA)	(NA)	(NA)
Hogs and pigs	64	524	25	702	137	817	20	1 227
Farms with—								
1 to 4	53	96	7	16	126	(NA)	5	(NA)
5 to 9	3	17	6	37		(NA)		(NA)
10 to 24	7	(D)	5	79	4	(NA)	15	(NA)
25 and over	1	(D)	7	570	7	(NA)		(NA)
Feeder pigs	(X)	(X)	9	199	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	18	87	(X)	(X)	20	152	(X)	(X)
December 1 of preceding year and May 31	14	51	(X)	(X)	17	83	(X)	(X)
June 1 and November 30	10	36	(X)	(X)	16	69	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	2	32	2	25
Horses and ponies	66	197	10	33	(NA)	(NA)	10	26
Chickens 3 months old or older	70	140 287	6	101 820	116	70 679	(NA)	41 295
Farms with–								
1 to 99	64	987	-	-	96	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	1	500	1	400	4	(NA)	(NA)	(NA)
1,600 and over	5	138 800	5	101 420	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	65	139 676	6	101 820	111	70 007	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	3	200 000	(NA)	(NA)	3	106 905
Other livestock and poultry	57	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . farms. .	98	225
For grain . . . . . farms. .	92	219
acres. .	498	1 620
bushels. .	20 374	69 838
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms. .	9	(NA)
acres. .	455	232
Sorghums for all purposes except sirup . . . . . farms. .	15	72
For grain or seed . . . . . farms. .	2	6
acres. .	14	33
bushels. .	700	875
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms. .	14	(NA)
acres. .	209	363
Wheat for grain . . . . . farms. .	44	36
acres. .	359	485
bushels. .	12 901	11 639
Other small grains for grain . . . . . farms. .	21	(NA)
acres. .	191	330
Soybeans for beans . . . . . farms. .	30	20
acres. .	445	124
bushels. .	11 191	2 335
Hay, excluding sorghum hay . . . . . farms. .	104	(NA)
acres. .	2 048	1 574
tons. .	3 327	2 031
Cotton . . . . . farms. .	20	48
acres. .	204	643
bales. .	179	731
Peanuts for nuts . . . . . farms. .	2	3
acres. .	2	1
pounds. .	400	1 015
Tobacco . . . . . farms. .	2	1
acres. .	1	(Z)
pounds. .	(D)	700
Irish potatoes and sweetpotatoes . . . farms. .	42	(NA)
acres. .	31	42
Vegetables, sweet corn, or melons for sale . . . . . farms. .	30	32
acres. .	165	112
Berries for sale . . . . . farms. .	9	3
acres. .	4	1
Land in orchards (see text) . . . . . farms. .	42	63
acres. .	657	685
Other crops . . . . . farms. .	30	(NA)
acres. .	52	(NA)
Greenhouse products under glass or other protection . . . . . farms. .	-	(NA)
sq. ft. .	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . . . number. .	69	81
Land in farms . . . . . acres. .	16 379	18 103
Average size of farm . . . . . acres. .	237.3	223.4
Value of land and buildings . . . . . dollars. .	3 227 408	(NA)
Average per farm . . . . . dollars. .	46 774	(NA)
Average per acre . . . . . dollars. .	197.04	(NA)
Land in Farms According to Use		
Total cropland . . . . . farms. .	62	(NA)
acres. .	6 837	5 893
Harvested cropland . . . . . farms. .	55	67
acres. .	3 442	3 797
Number of farms by acres harvested:		
1 to 49 acres	38	(NA)
50 to 99 acres	8	(NA)
100 to 199 acres	5	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . . . farms. .	39	30
acres. .	2 854	1 044
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms. .	11	19
acres. .	224	685
Cropland on which all crops failed . . . . . farms. .	1	8
acres. .	30	101
Cropland in cultivated summer fallow . . . . . farms. .	1	-
acres. .	31	-
Cropland idle . . . . . farms. .	12	17
acres. .	256	266
Total woodland . . . . . farms. .	49	65
acres. .	6 867	9 257
Woodland pastured . . . . . farms. .	28	32
acres. .	2 468	1 026
Woodland not pastured . . . . . farms. .	38	60
acres. .	4 399	8 231
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	25	39
acres. .	1 392	2 514
Improved pastureland and rangeland . . . . . farms. .	12	25
acres. .	688	1 647
Pastureland and rangeland not improved . . . . . farms. .	16	(NA)
acres. .	704	867
All other land (see text) . . . . . farms. .	51	79
acres. .	1 283	439
Irrigated land . . . . . farms. .	1	1
acres. .	6	3
Total pastureland (all types) . . . . . farms. .	58	(NA)
acres. .	6 714	4 584
Conservation Practices		
Grain or row crops farmed on the contour . . . . . farms. .	6	(NA)
acres. .	154	(NA)
Stripcropping systems to control erosion . . . . . farms. .	-	(NA)
acres. .	-	(NA)
Cropland and pastureland having terraces . . . . . farms. .	12	(NA)
acres. .	681	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	69	81	16 379	55	14 074	3 442	1	189	6
Farms with—									
1 to 9 acres	2	4	10	1	9	6	-	-	-
10 to 49 acres	6	15	114	2	35	33	-	-	-
50 to 69 acres	1	3	53	-	-	-	-	-	-
70 to 99 acres	7	10	565	6	488	209	-	-	-
100 to 139 acres	14	5	1 628	11	1 268	409	-	-	-
140 to 179 acres	8	11	1 197	7	1 050	353	-	-	-
180 to 219 acres	10	8	1 987	9	1 769	410	1	189	6
220 to 259 acres	2	4	458	2	458	124	-	-	-
260 to 499 acres	14	14	4 972	14	4 972	1 655	-	-	-
500 to 999 acres	3	3	(D)	1	(D)	40	-	-	-
1,000 to 1,999 acres	2	4	(D)	2	(D)	203	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	1.4
Land in farms — acres	189
Cropland — acres	18
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	1.4
Land in farms — acres	189
Average per farm — acres	189.0
Cropland — acres	18
Harvested cropland — acres	6
Irrigated land — acres	6
Average per farm — acres	6.0

	1969
Irrigated land—Continued	
Cropland — farms	1
acres	6
Harvested — farms	1
acres	6
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	6
Class 1-5 farms with artificial drainage — number	7
Proportion of class 1-5 farms — percent	10.1
Land in farms — acres	1 933
Average per farm — acres	276.1
Drained land — acres	105
Average per farm — acres	15.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	69	-	81
acres	16 379	-	18 103
Harvested cropland — farms	55	-	67
acres	3 442	-	3 797
Full owners — farms	45	-	38
acres	12 059	-	(NA)
Harvested cropland — farms	32	-	(NA)
acres	2 217	-	(NA)
Part owners — farms	18	-	34
acres	3 647	-	(NA)
Harvested cropland — farms	18	-	(NA)
acres	971	-	(NA)
Tenants — farms	6	-	6
acres	673	-	(NA)
Harvested cropland — farms	5	-	(NA)
acres	254	-	(NA)
Percent of tenancy	8.6	0.0	7.4
Farms by type of organization:			
Individual or family — farms	58	-	(NA)
acres	11 511	-	(NA)
Partnership — farms	7	-	(NA)
acres	1 291	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
acres	1 277	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	1 277	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	2	-	(NA)
acres	2 300	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	7	-	7
35 to 44 years	8	-	22
45 to 54 years	25	-	29
55 to 64 years	17	-	15
65 years and over	12	-	8
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	48	-	77
Not on farm operated	11	-	3
Farm operators reporting days of work off farm	34	-	37
1 to 49 days	8	-	9
50 to 99 days	3	-	3
100 to 199 days	5	-	5
200 days and over	18	-	20

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	13	7
Class 2— " $20,000 to $39,999	8	9
Class 3— " $10,000 to $19,999	8	13
Class 4— " $5,000 to $9,999	14	20
Class 5— " $2,500 to $4,999	26	32
Market value of all agricultural products sold (see text) — farms	69	81
dollars	1 766 251	1 110 663
Average per farm — dollars	25 597	13 711
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	23	32
$5,000 to $7,499	7	10
$7,500 to $9,999	7	10
$10,000 to $14,999	3	11
$15,000 to $19,999	5	2
$20,000 to $29,999	8	6
$30,000 to $39,999	-	3
$40,000 to $59,999	6	5
$60,000 and over	7	2
$60,000 to $79,999	2	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	44	258 331
Grains	22	26 989
Tobacco	-	-
Cotton and cottonseed	7	10 412
Field seeds, hay, forage, and silage	11	41 102
Other field crops	2	(D)
Vegetables, sweet corn, and melons	4	9 300
Fruits, nuts, and berries	15	150 373
Nursery and greenhouse products	2	(D)
Forest products sold	8	6 941
Livestock, poultry, and their products sold	52	1 500 979
Poultry and poultry products	8	894 434
Dairy products	9	359 960
Dairy cattle and calves	14	29 741
Other cattle and calves	32	148 164
Hogs, sheep, and goats	8	23 360
Other livestock and livestock products	7	45 320
Farms with farm-related income from—		
Customwork and other agricultural services	12	13 036
Recreational services	-	-
Government farm programs	26	17 311

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	69	81
dollars.	1 388 779	(NA)
Number of farms with expenditures of—		
$1 to $1,999	10	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	16	(NA)
$10,000 to $19,999	10	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	1 069 839	940 138
Livestock and poultry ..... farms.	26	(NA)
dollars.	231 166	163 643
Feed for livestock and poultry ..... farms.	48	60
dollars.	601 203	527 313
Commercially mixed formula feeds ..... farms.	31	57
tons.	7 145	(NA)
dollars.	578 146	375 123
Feed ingredients ..... farms.	17	(NA)
tons.	115	(NA)
dollars.	9 438	(NA)
Whole grains ..... farms.	11	10
tons.	124	(NA)
dollars.	5 331	149 860
Hay, green chop, and silage ..... farms.	11	7
tons.	1 305	(NA)
dollars.	8 288	2 330
Seeds, bulbs, plants, and trees ..... farms.	40	64
dollars.	10 015	13 170
Commercial fertilizer ..... farms.	57	74
dollars.	53 761	86 954
Lime ..... farms.	20	43
dollars.	2 813	(NA)
Other agricultural chemicals (see text) ..... farms.	42	(NA)
dollars.	24 893	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	69	81
dollars.	34 740	43 521
Gasoline ..... farms.	65	73
dollars.	22 569	30 059
Diesel oil ..... farms.	29	54
dollars.	5 445	6 971
LP gas, butane, and propane ..... farms.	8	-
dollars.	1 611	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	69	81
dollars.	5 115	6 491
Hired farm labor ..... farms.	43	63
dollars.	118 650	89 858
Workers by number of days worked:		
150 days or more ..... farms.	14	31
workers.	21	39
Less than 150 days ..... farms.	34	(NA)
workers.	122	(NA)
Contract labor ..... farms.	11	(NA)
dollars.	8 469	(NA)
Machine hire and customwork ..... farms.	31	34
dollars.	11 835	15 679
All other production expenses ..... farms.	69	(NA)
dollars.	291 234	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	68	739 190
By value groups:		
$1 to $4,999	21	56 600
$5,000 to $9,999	15	95 050
$10,000 to $19,999	19	221 380
$20,000 to $29,999	10	220 620
$30,000 to $49,999	2	(D)
$50,000 and over	1	(D)

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	46	64	33	41	19	23	69	95
2 or 3	15	33	8	16	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	62	97	34	43	39	54	72	99
2 and over	25	60	7	16	9	24	(NA)	(NA)
Tractors other than garden tractors and motor tillers	66	135	31	59	44	76	78	152
2 or 3	35	78	14	33	15	30	(NA)	(NA)
4 and over	5	31	2	11	3	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	66	126	31	54	44	72	78	151
Crawler tractors	6	9	4	5	2	4	1	1
Riding garden tractors 7 hp and over	11	11	8	8	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	3	3	1	1	4	4
Cornpickers, corn heads, and picker-shellers	11	12	6	7	5	5	(NA)	(NA)
Corn heads for combines	3	3	3	3	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	9	9	4	4	5	5	(NA)	(NA)
Pickup balers	16	16	10	10	6	6	(NA)	(NA)
Windrowers, pull and self-propelled	9	9	3	3	6	6	(NA)	(NA)
Field forage harvesters, shear bar	8	8	5	5	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	10	(X)	8	(X)
Chickens 3 months old or older	8	138 826	5	101 420
Farms with–				
1 to 1,599	3	26	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	5	138 800	4	(D)
Hens and pullets of laying age excluding started pullets	8	138 826	5	101 420
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	2	(D)	3	200 000
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	22	67 906	(NA)	40 903
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	53	(X)	47	(X)	(X)	(X)
Any cattle, hogs, or sheep	46	(X)	43	(X)	(X)	(X)
Cattle and calves	45	2 417	42	1 440	2	14
Farms with–						
1 to 19	17	142	22	206	2	14
20 to 49	9	270	12	395	-	-
50 to 99	12	853	5	304	-	-
100 to 199	6	(D)	2	(D)	-	-
200 and over	1	(D)	1	(D)	-	-
200 to 499	1	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	31	652	-	-
Farms with–						
1 to 9	(X)	(X)	18	82	-	-
10 to 19	(X)	(X)	8	100	-	-
20 to 49	(X)	(X)	3	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	33	788	2	14
Farms with–						
1 to 9	(X)	(X)	11	53	1	3
10 to 19	(X)	(X)	8	104	1	11
20 to 49	(X)	(X)	10	349	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	33	586	(X)	(X)	(X)	(X)
Bulls and steers, including calves	33	443	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	60	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	60	2 050	50	1 260	(NA)	123
Cattle	(NA)	(NA)	30	553	2	33
Calves	(NA)	(NA)	46	707	8	90

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	44	1 388	42	1 896	16	521	32	867
Farms with–								
1 to 19	23	164	17	152	8	11	19	164
20 to 49	12	454	11	312	3	105	9	341
50 to 99	6	445	10	718	4	(D)	3	(D)
100 and over	3	325	4	714	1	(D)	1	(D)
1964								
Total on place	56	1 001	(NA)	1 555	33	495	(NA)	506

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	13	396	8	563	19	459	6	879
Farms with–								
1 to 24	12	(D)	3	55	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	42	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	55	(X)	(X)	6	59	(X)	(X)
Other hogs and pigs	13	341	(X)	(X)	19	400	(X)	(X)
Feeder pigs sold	(X)	(X)	4	119	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	8	63	(X)	(X)	6	102	(X)	(X)
December 1 of preceding year and May 31	7	30	(X)	(X)	5	55	(X)	(X)
June 1 and November 30	7	33	(X)	(X)	5	47	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	1	25	-	-	-	-	-	-
All other livestock	17	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	58
	dollars.	81 467
Commercial fertilizer	farms.	53
	acres on which used.	3 607
	tons.	984
	dollars.	53 761
Lime	farms.	20
	acres on which used.	462
	tons.	425
	dollars.	2 813
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	-
	acres on which used.	-
	dollars.	-
Insects on other crops	farms.	15
	acres on which used.	527
	dollars.	13 270
Nematodes in crops	farms.	-
	acres on which used.	-
	dollars.	-
Diseases in crops and orchards	farms.	9
	acres on which used.	159
	dollars.	5 346
Weeds or grass in crops	farms.	16
	acres on which used.	539
	dollars.	3 458
Weeds or brush in pasture	farms.	3
	acres on which used.	51
	dollars.	43
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	5
	acres on which used.	100
	dollars.	1 047
Insect control on livestock and poultry	farms.	17
	dollars.	1 489

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	39	2 854	-	-	27	1 413	27	344	3	25
Improved pasture	12	688	-	-	7	146	6	32	2	3
Field corn for all purposes	25	664	-	-	20	588	20	156	5	23
Sorghums for all purposes	7	189	-	-	7	186	7	38	1	4
All small grains	16	216	-	-	13	193	13	40	2	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	389	-	-	17	369	17	91	-	-
Hay or grass silage	28	1 404	-	-	10	159	10	53	1	6
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	105	-	-	2	101	2	36	-	-
Berries for sale	2	1	-	-	1	1	1	1	-	-
Land in orchards (see text)	16	497	-	-	14	446	14	125	-	-
Nursery or greenhouse products	2	19	1	14	1	5	1	4	-	-
All other crops	1	1	-	-	1	1	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	19	221	11 922	-	-	35	678	35 910
For silage (tons, green weight)	8	443	5 246	-	-	10	179	2 300
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	6	300	-	-	5	31	840
For silage (tons, green weight)	2	55	906	-	-	6	130	1 113
Cut for dry forage or hay (tons, dry weight)	4	128	665	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	3	816	1 630	-	-	12	156	271
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	261	331	-	-	10	148	209
Small grain hay (tons, dry)	9	167	306	-	-	21	278	399
Other hay (tons, dry)	14	160	274	-	-	(NA)	505	595
Grass silage (tons, green)	-	-	-	-	-	2	27	131
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	1	680	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	14	173	6 750	-	-	13	163	36	5	17	364	8 659
Winter wheat (bushels)	14	173	6 750	-	-	13	163	36	5	-	-	-
Oats for grain (bushels)	2	5	342	-	-	1	2	1	-	12	120	6 885
Barley for grain (bushels)	1	18	900	-	-	1	18	3	-	8	137	4 950
Rye for grain (bushels)	3	20	600	-	-	1	10	1	-	4	17	200
Soybeans for beans (bushels)	14	243	6 375	-	-	13	223	44	-	7	49	975
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	1	35	-	-	2	1	1	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	7	140	125	-	-	7	140	44	-	20	489	586

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	105	-	-	5	46
Selected vegetables:						
Tomatoes	1	1	-	-	2	1
Sweet corn	1	2	-	-	3	34
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	3	9
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	16	497	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	384	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	11	359	31 755	8	10 090	10	21 665	9	2 147 059
1964	5	(NA)	1 650	3	310	5	1 340	4	99 555
Peaches, all (pounds) 1969	5	137	13 198	2	1 750	5	11 448	5	1 340 736
1964	8	(NA)	31 549	4	3 002	8	28 547	1	50
Clingstone (pounds) 1969	2	15	1 765	2	1 750	1	15	1	736
Freestone (pounds) 1969	5	122	11 433	-	-	5	11 433	5	1 340 000
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	3	1	3	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	3	1	3	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	500	-	-	1	500	1	8 000
1964	4	(NA)	2 906	3	603	3	2 303	3	84 050

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	19	(D)	2	(X)	4	12 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	5 200	6	5 765
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	1	440	(NA)	(NA)
Pulpwood	4	701	(NA)	(NA)
Other forest products	1	500	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 828	2 296
Land in farms ..... acres. .	187 993	234 775
Average size of farm ..... acres. .	102.8	102.3
Approximate land area ..... acres. .	510 464	512 645
Proportion in farms ..... percent. .	36.8	45.7
Value of land and buildings ..... dollars. .	59 753 156	(NA)
Average per farm ..... dollars. .	32 687	17 867
Average per acre ..... dollars. .	317.84	175.19
Land in Farms According to Use		
Total cropland ..... farms. .	1 687	2 151
acres. .	81 686	82 658
Harvested cropland ..... farms. .	1 424	2 011
acres. .	43 686	52 944
Number of farms by acres harvested:		
1 to 9 acres	460	669
10 to 19 acres	359	519
20 to 29 acres	209	322
30 to 49 acres	176	247
Number of farms by acres harvested:		
50 to 99 acres	129	174
100 to 199 acres	63	64
200 to 499 acres	26	16
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 036	736
acres. .	21 432	11 155
All other cropland (see text) .... farms. .	807	(NA)
acres. .	16 568	18 559
Woodland including woodland pasture ..... farms. .	1 368	2 041
acres. .	77 182	122 784
All other land (see text) ..... farms. .	1 419	(NA)
acres. .	29 125	29 296
Irrigated land ..... farms. .	20	26
acres. .	144	236

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 828	187 993	1 424	163 652	43 686	20	2 780	144	2 296	234 775	2 011	52 944
Farms with–												
1 to 9 acres	137	669	54	297	245	-	-	-	123	596	59	190
10 to 49 acres	473	14 222	332	10 188	3 343	2	85	9	662	19 277	550	5 431
50 to 69 acres	274	16 054	220	12 970	3 458	1	60	5	323	19 102	297	4 566
70 to 99 acres	272	22 425	228	18 736	4 387	9	741	39	362	29 933	334	6 358
100 to 139 acres	271	30 959	227	25 935	6 295	3	337	49	337	39 293	314	8 185
140 to 179 acres	122	19 175	108	16 937	3 933	3	517	12	170	26 664	157	5 475
180 to 219 acres	92	18 087	78	15 331	4 001	-	-	-	104	20 578	97	4 275
220 to 259 acres	56	13 413	53	12 681	3 550	1	231	15	51	12 063	50	3 618
260 to 499 acres	108	36 684	101	34 272	10 070	-	-	-	137	45 956	130	10 831
500 to 999 acres	20	13 085	20	13 085	4 246	1	809	15	25	(D)	23	4 015
1,000 to 1,999 acres	3	3 220	3	3 220	158	-	-	-	1	(D)	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 828	2 296	25	73
acres. .	187 993	234 775	1 932	3 893
Harvested cropland ..... farms. .	1 424	2 011	22	72
acres. .	43 686	52 944	255	752
Full owners ..... farms. .	1 335	1 563	23	46
acres. .	122 718	142 795	1 898	2 330
Harvested cropland .. farms. .	962	1 292	20	46
acres. .	18 758	22 186	241	367
Part owners ..... farms. .	401	603	2	25
acres. .	59 133	78 801	34	1 384
Harvested cropland .. farms. .	379	598	2	24
acres. .	22 292	27 646	14	354
Tenants ..... farms. .	92	122	-	2
acres. .	6 142	9 637	-	179
Harvested cropland .. farms. .	83	114	-	2
acres. .	2 636	2 582	-	31
Percent of tenancy	5.0	5.3	0.0	2.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	18	19	-	(NA)
25 to 34 years	158	168	-	(NA)
35 to 44 years	323	458	-	(NA)
45 to 54 years	498	573	6	(NA)
55 to 64 years	451	562	11	(NA)
65 years and over	380	516	8	(NA)
Average age	52.6	53.5	59.4	(NA)
Farm operators by place of residence:				
On farm operated	1 285	2 133	17	(NA)
Not on farm operated	266	(NA)	6	(NA)
Farm operators reporting days of work off farm	1 142	1 134	14	(NA)
1 to 49 days	139	203	1	(NA)
50 to 99 days	140		5	(NA)
100 to 199 days	148	931	4	(NA)
200 days and over	715		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	175	79
Class 2– " $20,000 to $39,999	172	143
Class 3– " $10,000 to $19,999	146	177
Class 4– " $5,000 to $9,999	218	228
Class 5– " $2,500 to $4,999	234	320
Class 6 (see text)	170	302
Part time (see text)	476	643
Part retirement (see text)	237	404
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	23 331 847	15 658 500
Average per farm ..... dollars.	12 763	6 820
Crops including nursery products and hay ..... farms. .	1 102	(NA)
dollars. .	3 427 632	3 579 715
Forest products ..... farms. .	130	112
dollars. .	110 131	174 405
Livestock, poultry, and their products ..... farms. .	1 271	(NA)
dollars. .	19 794 084	11 897 056

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	253	435
$250 to $499	117	249
$500 to $999	170	262
$1,000 to $1,499	165	160
$1,500 to $1,999	93	135
$2,000 to $2,499	95	108
$2,500 and over	935	947
Farms with farm-related income from—		
Customwork and other agricultural services, farms	141	(NA)
Customwork and other agricultural services, dollars	143 994	(NA)
Recreational services, farms	30	37
Recreational services, dollars	8 673	6 971
Government farm programs, farms	287	(NA)
Government farm programs, dollars	135 379	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 828	2 290
Farm production expenses, total (see text), dollars	19 126 567	(NA)
Number of farms with expenditures of—		
$1 to $499	295	(NA)
$500 to $999	284	(NA)
$1,000 to $1,999	325	(NA)
$2,000 to $2,999	157	(NA)
$3,000 to $4,999	176	(NA)
$5,000 to $9,999	169	(NA)
$10,000 and over	422	(NA)
Items reported both years, dollars	15 946 108	10 798 985
Livestock and poultry, farms	970	1 244
Livestock and poultry, dollars	3 378 260	1 951 750
Feed for livestock and poultry, farms	1 215	1 669
Feed for livestock and poultry, dollars	9 499 569	6 379 850
Commercially mixed formula feeds, farms	873	1 493
Commercially mixed formula feeds, tons	105 157	67 602
Commercially mixed formula feeds, dollars	8 876 434	6 132 050
Seeds, bulbs, plants, and trees, farms	1 092	1 802
Seeds, bulbs, plants, and trees, dollars	194 112	155 355
Commercial fertilizer, farms	1 477	1 878
Commercial fertilizer, dollars	829 485	736 705
Lime, farms	355	536
Lime, dollars	47 048	(NA)
Other agricultural chemicals (see text), farms	662	(NA)
Other agricultural chemicals (see text), dollars	98 735	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 800	2 016
Gasoline and other petroleum fuel and oil for the farm business, dollars	761 743	716 435
Hired farm labor, farms	759	835
Hired farm labor, dollars	1 022 178	694 895
Contract labor, machine hire, and customwork, farms	813	1 045
Contract labor, machine hire, and customwork, dollars	260 761	163 995
All other production expenses, farms	1 517	(NA)
All other production expenses, dollars	3 034 676	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 781	10 559 424
By value groups:		
$1 to $999	202	124 715
$1,000 to $4,999	910	2 244 117
$5,000 to $9,999	363	2 248 154
$10,000 to $19,999	187	2 497 270
$20,000 and over	119	3 445 168

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 289	1 613	773	859	659	754	1 776	2 286
Motortrucks including pickups	1 317	1 620	618	689	805	931	1 568	1 809
Tractors other than garden tractors and motor tillers	1 557	2 586	540	765	1 191	1 821	1 905	2 690
Riding garden tractors 7 hp and over	138	142	100	100	40	42	(NA)	(NA)
Grain and bean combines, self-propelled	152	156	76	76	76	80	44	44
Cornpickers, corn heads, and picker-shellers	307	329	110	115	206	214	343	343
Pickup balers	279	284	98	98	183	186	343	343

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 284	(X)	1 103	(X)	1 840	(NA)	(NA)	(NA)
Cattle and calves	1 038	20 714	794	10 400	1 540	19 213	956	8 432
Farms with—								
1 to 4	319	772	317	782	1 073	(NA)	(NA)	(NA)
5 to 9	195	1 284	167	1 117		(NA)	(NA)	(NA)
10 to 19	235	3 173	165	2 172	210	(NA)	(NA)	(NA)
20 and over	289	15 485	145	6 329	257	(NA)	(NA)	(NA)
Cows and heifers that had calved	819	10 529	(X)	(X)	1 314	10 034	(NA)	(NA)
Milk cows	408	5 972	(X)	(X)	916	6 377	(NA)	(NA)
Farms with—								
1 or 2	262	363	(X)	(X)	677	(NA)	(NA)	(NA)
3 or 4	23	80	(X)	(X)	88	(NA)	(NA)	(NA)
5 to 9	17	111	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	106	5 418	(X)	(X)	114	(NA)	(NA)	(NA)
Hogs and pigs	650	22 604	588	40 857	1 115	17 220	629	27 959
Farms with—								
1 to 4	129	325	34	93	737	(NA)	152	(NA)
5 to 9	112	746	52	370		(NA)		(NA)
10 to 24	159	2 457	133	2 338	208	(NA)	477	(NA)
25 and over	250	19 076	369	38 056	170	(NA)		(NA)
Feeder pigs	(X)	(X)	190	16 006	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	453	4 779	(X)	(X)	569	3 096	(X)	(X)
December 1 of preceding year and May 31	407	2 510	(X)	(X)	408	1 461	(X)	(X)
June 1 and November 30	382	2 269	(X)	(X)	484	1 635	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	11	193	7	160	27	256	15	218
Horses and ponies	280	741	26	191	(NA)	(NA)	49	118
Chickens 3 months old or older	272	361 827	68	348 497	869	216 925	(NA)	149 425
Farms with--								
1 to 99	207	5 174	12	306	719	(NA)	(NA)	(NA)
100 to 399	19	3 130	14	2 696	96	(NA)	(NA)	(NA)
400 to 1,599	15	12 000	10	6 045	29	(NA)	(NA)	(NA)
1,600 and over	31	341 523	32	339 450	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	242	293 844	62	205 697	782	190 335	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	208	4 282 225	280	19 902 092	(NA)	(NA)	314	13 948 500
Other livestock and poultry	172	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 011	1 647
For grain	farms.	972	1 484
	acres.	12 936	13 597
	bushels.	673 848	675 915
Cut for silage, green or dry fodder, or hogged or grazed	farms.	135	(NA)
	acres.	4 792	5 434
Sorghums for all purposes except sirup	farms.	129	216
For grain or seed	farms.	102	167
	acres.	1 385	2 110
	bushels.	72 291	95 064
Cut for silage, dry forage or hay, or hogged or grazed	farms.	27	(NA)
	acres.	472	411
Wheat for grain	farms.	509	827
	acres.	5 211	7 238
	bushels.	211 967	187 255
Other small grains for grain	farms.	488	(NA)
	acres.	6 071	8 361
Soybeans for beans	farms.	206	254
	acres.	2 901	1 921
	bushels.	74 729	43 610
Hay, excluding sorghum hay	farms.	614	(NA)
	acres.	7 156	10 783
	tons.	11 073	13 730
Cotton	farms.	1	3
	acres.	1	5
	bales.	1	4
Peanuts for nuts	farms.	4	13
	acres.	4	3
	pounds.	5 400	3 213
Tobacco	farms.	456	697
	acres.	1 695	2 181
	pounds.	2 943 655	3 833 450
Irish potatoes and sweetpotatoes	farms.	143	(NA)
	acres.	53	14
Vegetables, sweet corn, or melons for sale	farms.	50	31
	acres.	77	59
Berries for sale	farms.	11	16
	acres.	19	7
Land in orchards (see text)	farms.	29	73
	acres.	136	77
Other crops	farms.	175	(NA)
	acres.	1 577	(NA)
Greenhouse products under glass or other protection	farms.	8	(NA)
	sq. ft.	33 072	57 540

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	945	947
Land in farms	acres.	120 301	124 265
Average size of farm	acres.	127.3	131.2
Value of land and buildings	dollars.	39 788 287	(NA)
Average per farm	dollars.	42 104	(NA)
Average per acre	dollars.	330.73	(NA)
Land in Farms According to Use			
Total cropland	farms.	865	(NA)
	acres.	56 801	52 093
Harvested cropland	farms.	800	853
	acres.	34 905	37 422
Number of farms by acres harvested:			
1 to 49 acres		594	(NA)
50 to 99 acres		115	(NA)
100 to 199 acres		63	(NA)
200 to 499 acres		26	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	493	376
	acres.	12 581	6 812
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	173	178
	acres.	2 698	2 279
Cropland on which all crops failed	farms.	25	35
	acres.	191	292
Cropland in cultivated summer fallow	farms.	81	-
	acres.	1 222	-
Cropland idle	farms.	276	350
	acres.	5 204	5 288
Total woodland	farms.	715	832
	acres.	47 537	56 498
Woodland pastured	farms.	465	455
	acres.	14 969	8 508
Woodland not pastured	farms.	533	769
	acres.	32 568	47 990
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	234	468
	acres.	6 694	11 396
Improved pastureland and rangeland	farms.	169	296
	acres.	4 894	7 161
Pastureland and rangeland not improved	farms.	97	(NA)
	acres.	1 800	4 235
All other land (see text)	farms.	697	895
	acres.	9 269	4 267
Irrigated land	farms.	20	23
	acres.	144	231
Total pastureland (all types)	farms.	700	(NA)
	acres.	34 244	26 716
Conservation Practices			
Grain or row crops farmed on the contour	farms.	36	(NA)
	acres.	987	(NA)
Stripcropping systems to control erosion	farms.	8	(NA)
	acres.	111	(NA)
Cropland and pastureland having terraces	farms.	114	(NA)
	acres.	6 001	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	945	947	120 301	800	113 617	34 905	20	2 780	144
Farms with–									
1 to 9 acres	85	68	393	30	166	130	-	-	-
10 to 49 acres	175	165	5 367	129	4 200	1 351	2	85	9
50 to 69 acres	111	120	6 737	98	5 972	1 709	1	60	5
70 to 99 acres	138	129	11 499	126	10 489	2 780	9	741	39
100 to 139 acres	151	160	17 409	142	16 420	4 650	3	337	49
140 to 179 acres	79	93	12 372	76	11 894	3 534	3	517	12
180 to 219 acres	52	56	10 186	49	9 611	3 337	-	-	-
220 to 259 acres	46	37	10 990	46	10 990	3 458	1	231	15
260 to 499 acres	87	99	30 043	83	28 570	9 558	-	-	-
500 to 999 acres	18	20	12 085	18	12 085	4 240	1	809	15
1,000 to 1,999 acres	3	-	3 220	3	3 220	158	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	28
Proportion of all class 1-5 farms	percent	2.9
Land in farms	acres	3 808
Cropland	acres	2 135
Class 1-5 farms irrigated in 1969	number	20
Proportion of all class 1-5 farms	percent	2.1
Land in farms	acres	2 780
Average per farm	acres	139.0
Cropland	acres	1 372
Harvested cropland	acres	895
Irrigated land	acres	144
Average per farm	acres	7.2
Irrigated land—Continued		
Cropland	farms	20
	acres	144
Harvested	farms	20
	acres	139
Used only for pasture	farms	1
	acres	5
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	151
Class 1-5 farms with artificial drainage	number	25
Proportion of class 1-5 farms	percent	2.6
Land in farms	acres	5 445
Average per farm	acres	217.8
Drained land	acres	734
Average per farm	acres	29.3
Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
Land in farms	acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators, farms	945	4	947			
acres	120 301	425	124 265			
Harvested cropland, farms	800	4	853			
acres	34 905	46	37 422			
Full owners, farms	598	4	498			
acres	65 864	425	(NA)			
Harvested cropland, farms	466	4	(NA)			
acres	12 159	46	(NA)			
Part owners, farms	289	-	384			
acres	50 013	-	(NA)			
Harvested cropland, farms	281	-	(NA)			
acres	20 561	-	(NA)			
Tenants, farms	58	-	59			
acres	4 424	-	(NA)			
Harvested cropland, farms	53	-	(NA)			
acres	2 185	-	(NA)			
Percent of tenancy	6.1	0.0	6.2			
Farms by type of organization.						
Individual or family, farms	842	3	(NA)			
acres	102 273	329	(NA)			
Partnership, farms	91	1	(NA)			
acres	14 975	96	(NA)			
Corporation, including family owned, farms	8	-	(NA)			
acres	2 886	-	(NA)			
10 or fewer shareholders, farms	6	-	(NA)			
acres	1 785	-	(NA)			
More than 10 shareholders, farms	2	-	(NA)			
acres	1 101	-	(NA)			
Other, farms	4	-	(NA)			
acres	167	-	(NA)			
Farm operators by age groups:						
Under 25 years	14	-	12			
25 to 34 years	97	-	90			
35 to 44 years	203	-	226			
45 to 54 years	249	2	266			
55 to 64 years	239	2	241			
65 years and over	143	-	112			
Average age	50.6	52.7	(NA)			
Farm operators by place of residence:						
On farm operated	705	4	878			
Not on farm operated	90	-	44			
Farm operators reporting days of work off farm	458	3	358			
1 to 49 days	78	1	53			
50 to 99 days	53	-	39			
100 to 199 days	56	-	51			
200 days and over	271	2	215			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	175	79	$1 to $2,499 (see text)	10	(X)
Class 2– " $20,000 to $39,999	172	143	$2,500 to $4,999	224	320
Class 3– " $10,000 to $19,999	146	177	$5,000 to $7,499	136	118
Class 4– " $5,000 to $9,999	218	228	$7,500 to $9,999	82	110
Class 5– " $2,500 to $4,999	234	320	$10,000 to $14,999	79	101
Market value of all agricultural products sold (see text), farms	945	947	$15,000 to $19,999	67	76
dollars	22 574 524	14 664 131	$20,000 to $29,999	116	102
Average per farm, dollars	23 888	15 484	$30,000 to $39,999	56	41
			$40,000 to $59,999	89	56
			$60,000 and over	86	23
			$60,000 to $79,999	36	(NA)
			$80,000 and over	50	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	622	3 070 835
Grains	405	666 927
Tobacco	361	1 782 467
Cotton and cottonseed	1	150
Field seeds, hay, forage, and silage	100	112 047
Other field crops	13	4 950
Vegetables, sweet corn, and melons	17	19 772
Fruits, nuts, and berries	7	2 055
Nursery and greenhouse products	12	482 467
Forest products sold	92	99 759
Livestock, poultry, and their products sold	774	19 403 930
Poultry and poultry products	350	13 110 404
Dairy products	125	3 812 929
Dairy cattle and calves	140	409 703
Other cattle and calves	327	695 345
Hogs, sheep, and goats	390	1 332 667
Other livestock and livestock products	18	42 882
Farms with farm-related income from—		
Customwork and other agricultural services	99	128 063
Recreational services	12	3 219
Government farm programs	143	67 188

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	945	947
dollars.	18 185 131	(NA)
Number of farms with expenditures of—		
$1 to $1,999	134	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	154	(NA)
$10,000 to $19,999	144	(NA)
$20,000 to $39,999	142	(NA)
$40,000 and over	136	(NA)
Items reported both years ..... dollars.	15 317 665	10 006 066
Livestock and poultry ..... farms.	595	(NA)
dollars.	3 247 591	1 844 612
Feed for livestock and poultry ..... farms.	726	766
dollars.	9 379 381	6 158 417
Commercially mixed formula feeds ..... farms.	648	714
tons.	104 484	(NA)
dollars.	8 824 113	5 957 815
Feed ingredients ..... farms.	129	(NA)
tons.	2 778	(NA)
dollars.	259 935	(NA)
Whole grains ..... farms.	105	181
tons.	5 379	(NA)
dollars.	227 968	169 502
Hay, green chop, and silage ..... farms.	51	83
tons.	2 646	(NA)
dollars.	67 365	31 100
Seeds, bulbs, plants, and trees ..... farms.	676	823
dollars.	169 549	110 669
	1969	1964
	762	832
Commercial fertilizer ..... farms.	696 603	562 463
dollars.	192	278
Lime ..... farms.	34 811	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	422	(NA)
dollars.	86 945	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	944	937
dollars.	645 105	563 619
Gasoline ..... farms.	923	916
dollars.	281 487	317 803
Diesel oil ..... farms.	349	204
dollars.	76 551	37 378
LP gas, butane, and propane ..... farms.	251	106
dollars.	88 481	35 234
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	942	937
dollars.	198 586	173 204
Hired farm labor ..... farms.	528	578
dollars.	971 266	659 695
Workers by number of days worked:		
150 days or more ..... farms.	86	86
workers.	200	256
Less than 150 days ..... farms.	475	(NA)
workers.	2 523	(NA)
Contract labor ..... farms.	30	(NA)
dollars.	29 311	(NA)
Machine hire and customwork ..... farms.	448	460
dollars.	178 859	106 591
All other production expenses ..... farms.	945	(NA)
dollars.	2 745 710	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	928	7 779 773
By value groups:		
$1 to $4,999	435	1 031 247
$5,000 to $9,999	220	1 412 788
$10,000 to $19,999	165	2 197 730
$20,000 to $29,999	64	1 418 940
$30,000 to $49,999	38	1 320 068
$50,000 and over	6	399 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	699	865	425	495	337	370	790	1 047
2 or 3	132	281	64	134	27	57	(NA)	(NA)
4 and over	5	22	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	770	1 030	365	432	491	598	763	965
2 and over	192	452	53	120	80	187	(NA)	(NA)
Tractors other than garden tractors and motor tillers	844	1 578	354	506	640	1 072	846	1 423
2 or 3	397	900	98	218	259	576	(NA)	(NA)
4 and over	65	296	8	40	34	149	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	839	1 526	350	492	633	1 034	846	1 399
Crawler tractors	44	52	14	14	31	38	20	24
Riding garden tractors 7 hp and over	85	87	57	57	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	121	125	69	69	52	56	29	29
Cornpickers, corn heads, and picker-shellers	219	241	89	94	139	147	(NA)	(NA)
Corn heads for combines	90	91	54	54	36	37	(NA)	(NA)
Other cornpickers and picker-shellers	147	150	40	40	110	110	(NA)	(NA)
Pickup balers	198	198	65	65	133	133	(NA)	(NA)
Windrowers, pull and self-propelled	65	65	24	24	41	41	(NA)	(NA)
Field forage harvesters, shear bar	79	85	51	54	31	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	315	(X)	338	(X)
Chickens 3 months old or older	112	356 403	59	347 812
Farms with–				
1 to 1,599	81	14 880	27	8 362
1,600 to 3,199	4	10 500	4	10 790
3,200 to 9,999	15	85 950	14	68 660
10,000 and over	12	245 073	14	260 000
Hens and pullets of laying age excluding started pullets	107	289 196	53	205 012
Pullets not yet of laying age	6	62 000	6	138 000
Other chickens	10	5 207	4	4 800
Broilers and other meat-type chickens less than 3 months old	208	4 282 225	280	19 902 092

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	1	50	4	26 224
Turkey hens kept for breeding	-	-	1	1
Other turkeys	1	50	4	26 223
Ducks, geese, and other poultry	5	2 014	1	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	313	194 667	(NA)	138 650
Broilers and other meat-type chickens	(NA)	(NA)	304	13 906 626
Turkeys	(NA)	(NA)	5	15 037

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	727	(X)	636	(X)	(X)	(X)
Any cattle, hogs, or sheep	689	(X)	632	(X)	(X)	(X)
Cattle and calves	545	15 825	445	8 369	42	845
Farms with–						
1 to 19	314	2 208	309	2 241	29	131
20 to 49	128	3 851	106	3 179	9	244
50 to 99	76	5 215	23	1 611	3	(D)
100 to 199	21	2 597	4	554	-	-
200 and over	6	1 954	3	784	1	(D)
200 to 499	5	(D)	3	784	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	302	3 359	27	732
Farms with–						
1 to 9	(X)	(X)	211	735	15	48
10 to 19	(X)	(X)	47	606	2	32
20 to 49	(X)	(X)	35	1 020	6	182
50 to 99	(X)	(X)	6	424	3	(D)
100 and over	(X)	(X)	3	574	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	370	5 010	17	113
Farms with–						
1 to 9	(X)	(X)	200	868	12	35
10 to 19	(X)	(X)	88	1 144	3	38
20 to 49	(X)	(X)	66	1 877	2	40
50 to 99	(X)	(X)	13	771	-	-
100 and over	(X)	(X)	3	350	-	-
100 to 199	(X)	(X)	3	350	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	391	4 432	(X)	(X)	(X)	(X)
Bulls and steers, including calves	361	2 742	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	109	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	765	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	651	13 704	486	6 324	(NA)	565
Cattle	(NA)	(NA)	285	2 025	16	381
Calves	(NA)	(NA)	408	4 299	26	184

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	469	8 651	509	10 062	275	5 763	280	2 888
Farms with–								
1 to 19	329	1 840	327	2 476	183	549	235	1 446
20 to 49	92	2 791	142	4 217	51	1 730	38	980
50 to 99	42	2 761	31	1 951	36	2 353	7	462
100 and over	6	1 259	9	1 418	5	1 131	-	-
1964								
Total on place	583	7 587	(NA)	8 128	421	5 576	(NA)	2 011

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	397	19 334	385	35 817	500	11 654	323	20 538
Farms with–								
1 to 24	193	1 944	87	1 042	(NA)	(NA)	(NA)	(NA)
25 to 49	77	2 652	83	2 915	(NA)	(NA)	(NA)	(NA)
50 to 99	78	5 281	99	6 720	(NA)	(NA)	(NA)	(NA)
100 and over	49	9 457	116	25 140	(NA)	(NA)	(NA)	(NA)
100 to 199	31	4 138	76	9 863	(NA)	(NA)	(NA)	(NA)
200 and over	18	5 319	40	15 277	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	284	3 424	(X)	(X)	268	1 633	(X)	(X)
Other hogs and pigs	344	15 910	(X)	(X)	458	10 021	(X)	(X)
Feeder pigs sold	(X)	(X)	115	13 724	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	296	4 103	(X)	(X)	277	2 045	(X)	(X)
December 1 of preceding year and May 31	269	2 157	(X)	(X)	210	982	(X)	(X)
June 1 and November 30	255	1 946	(X)	(X)	240	1 063	(X)	(X)
Sheep and lambs	9	185	5	156	11	60	6	42
Any goats	5	10	-	-	-	-	-	-
All other livestock	192	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	782	Nematodes in crops – farms.	31
	dollars.	818 359	acres on which used.	162
Commercial fertilizer	farms.	728	dollars.	1 634
	acres on which used.	32 851	Diseases in crops and orchards – farms.	-
	tons.	9 259	acres on which used.	-
	dollars.	696 603	dollars.	-
Lime	farms.	192	Weeds or grass in crops – farms.	183
	acres on which used.	3 179	acres on which used.	7 967
	tons.	5 328	dollars.	44 801
	dollars.	34 811	Weeds or brush in pasture – farms.	8
Sprays, dusts, fumigants, etc. to control–			acres on which used.	71
Insects on hay crops	farms.	8	dollars.	345
	acres on which used.	42	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	34
	dollars.	365	acres on which used.	357
Insects on other crops	farms.	233	dollars.	3 546
	acres on which used.	2 646	Insect control on livestock and poultry – farms.	128
	dollars.	25 084	dollars.	9 425

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	493	12 581	1	5	142	3 611	132	890	11	28
Improved pasture	169	4 894	-	-	39	1 308	36	228	4	12
Field corn for all purposes	606	14 676	1	14	478	13 134	472	3 328	127	705
Sorghums for all purposes	97	1 627	-	-	93	1 571	93	375	11	20
All small grains	454	9 063	3	17	341	7 446	338	1 494	64	201
Field crops other than corn, sorghums, small grains, silage, and field seeds	452	3 723	17	58	425	3 216	424	1 423	5	17
Hay or grass silage	331	4 911	1	24	98	1 803	97	346	5	31
Field seeds	69	793	-	-	9	91	9	10	-	-
Vegetables, sweet corn, or melons for sale	21	30	-	-	12	11	12	6	-	-
Berries for sale	8	5	-	-	4	3	4	1	-	-
Land in orchards (see text)	9	117	-	-	4	111	4	55	-	-
Nursery or greenhouse products	12	465	4	29	8	453	7	75	1	(Z)
All other crops	11	171	-	-	7	51	7	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	573	9 944	555 390	1	14	663	8 811	480 625
For silage (tons, green weight)	105	4 615	63 760	-	-	114	4 204	55 343
Cut for green or dry fodder, hogged or grazed	15	117	(X)	-	-	(NA)	700	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	77	1 173	61 479	-	-	93	1 623	77 932
For silage (tons, green weight)	16	416	5 243	-	-	7	104	1 255
Cut for dry forage or hay (tons, dry weight)	4	23	22	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	13	128	301	-	-	32	275	545
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	114	1 295	2 120	1	6	125	1 582	1 825
Small grain hay (tons, dry)	79	1 029	1 666	1	18	122	1 197	1 664
Other hay (tons, dry)	202	2 056	3 013	-	-	(NA)	4 920	6 459
Grass silage (tons, green)	13	386	3 276	-	-	27	538	4 039
Hay crops cut and fed green (tons, green)	3	17	58	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	213	19 000	-	-	10	66	4 040
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	5	6 143	-	-	5	2	6 588

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	319	4 093	174 511	-	-	234	3 231	665	108	407	4 705	128 745
Winter wheat (bushels)	319	4 093	174 511	-	-	234	3 231	665	108	-	-	-
Oats for grain (bushels)	203	2 190	119 480	3	17	166	1 847	398	35	318	3 458	154 961
Barley for grain (bushels)	103	1 225	63 706	-	-	84	970	187	23	145	1 522	65 209
Rye for grain (bushels)	7	28	846	-	-	3	18	7	-	36	161	2 952
Soybeans for beans (bushels)	123	2 155	58 309	2	2	83	1 668	227	5	147	1 345	31 756
Peanuts for nuts (pounds)	2	2	2 200	-	-	1	1	1	-	5	1	621
Irish potatoes (hundredweight)	55	95	2 062	1	9	31	9	5	-	125	2	668
Tobacco (pounds)	361	1 526	2 717 690	13	47	361	1 524	1 184	12	466	1 775	3 312 099
Cotton (bales)	1	1	1	-	-	1	1	1	-	2	3	3

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	21	30	-	-	9	33
Selected vegetables.						
Tomatoes	17	14	-	-	3	2
Sweet corn	11	5	-	-	3	13
Cucumbers and pickles	5	1	-	-	-	-
Watermelons	7	2	-	-	5	8
Snap beans, bush, pole	11	2	-	-	3	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	7	197	2	7	6	190	5	11 600
1964	29	(NA)	605	10	194	23	411	7	4 010
Peaches, all (pounds) 1969	3	1	20	1	4	3	16	2	150
1964	16	(NA)	268	4	59	13	209	2	50
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	3	1	20	1	4	3	16	2	150
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	92	6	15	13	77	1	50
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	109	8	29	13	80	1	8
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	29	3	10	7	19	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	1	35	1	1	3	34	2	300
1964	22	(NA)	211	6	54	18	157	8	663

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	423	415 270	8	(X)	344	287 094
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	40	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	32 920	-	53 140
Flower seeds, vegetable seeds, and vegetable plants	4	13 272	1	(D)	4	19 470	3	4 150
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	4	19 800	(X)	33 475	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	28	76 667	41	137 658
Firewood and fuelwood	6	764	(NA)	(NA)
Sawlogs and veneer logs	19	13 615	(NA)	(NA)
Pulpwood	44	8 359	(NA)	(NA)
Other forest products	5	354	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	489	641
Land in farms ..... acres..	72 918	114 145
Average size of farm ..... acres..	149.1	178.1
Approximate land area ..... acres..	303 744	305 285
Proportion in farms ..... percent..	24.0	37.3
Value of land and buildings ..... dollars..	13 881 871	(NA)
Average per farm ..... dollars..	28 388	25 337
Average per acre ..... dollars..	190.37	140.00
Land in Farms According to Use		
Total cropland ..... farms..	437	610
acres..	28 904	39 804
Harvested cropland ..... farms..	387	575
acres..	13 339	22 391
Number of farms by acres harvested:		
1 to 9 acres	177	216
10 to 19 acres	90	146
20 to 29 acres	35	69
30 to 49 acres	36	60
Number of farms by acres harvested:		
50 to 99 acres	26	45
100 to 199 acres	6	20
200 to 499 acres	13	14
500 to 999 acres	3	4
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	154	148
acres..	4 660	2 455
All other cropland (see text) ..... farms..	254	(NA)
acres..	10 905	14 958
Woodland including woodland pasture ..... farms..	322	479
acres..	34 008	65 616
All other land (see text) ..... farms..	335	(NA)
acres..	10 006	8 710
Irrigated land ..... farms..	72	121
acres..	919	1 586

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	489	72 918	387	66 510	13 339	72	20 319	919	641	114 145	575	22 391
Farms with—												
1 to 9 acres	61	299	38	197	142	6	47	38	68	366	51	219
10 to 49 acres	144	3 799	101	2 701	854	10	300	52	224	5 416	204	2 285
50 to 69 acres	47	2 779	40	2 372	501	8	510	43	58	3 353	53	867
70 to 99 acres	57	4 789	45	3 816	624	6	496	61	70	5 859	62	1 444
100 to 139 acres	39	4 576	38	4 451	744	7	859	52	51	5 835	44	1 084
140 to 179 acres	31	4 962	26	4 217	787	5	795	65	32	5 061	31	1 095
180 to 219 acres	33	6 562	27	5 388	835	5	1 016	70	35	7 042	30	1 022
220 to 259 acres	10	2 387	9	2 145	456	4	932	47	21	4 950	21	1 032
260 to 499 acres	41	14 869	37	13 327	2 687	13	4 078	155	39	13 430	37	1 966
500 to 999 acres	18	12 487	18	12 487	2 233	4	2 271	67	24	16 852	23	4 567
1,000 to 1,999 acres	5	6 639	5	6 639	1 100	2	(D)	89	11	15 165	11	2 104
2,000 acres and over	3	8 770	3	8 770	2 376	2	(D)	180	8	30 815	8	4 706

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	489	641	57	154
acres..	72 918	114 145	2 041	5 070
Harvested cropland ..... farms..	387	575	51	150
acres..	13 339	22 391	264	1 983
Full owners ..... farms..	351	306	49	66
acres..	47 953	62 490	1 780	2 570
Harvested cropland .. farms..	258	254	43	62
acres..	5 717	9 235	193	570
Part owners ..... farms..	94	203	4	34
acres..	23 196	41 509	130	1 159
Harvested cropland .. farms..	89	198	4	34
acres..	6 488	9 271	26	430
Tenants ..... farms..	44	123	4	54
acres..	1 769	5 278	131	1 341
Harvested cropland .. farms..	40	117	4	54
acres..	1 134	2 173	45	983
Percent of tenancy	8.9	19.2	7.0	35.1

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	6	4	2	(NA)
25 to 34 years	32	50	4	(NA)
35 to 44 years	66	118	5	(NA)
45 to 54 years	122	185	10	(NA)
55 to 64 years	155	144	15	(NA)
65 years and over	108	140	21	(NA)
Average age	55.3	53.2	58.7	(NA)
Farm operators by place of residence:				
On farm operated	315	582	24	(NA)
Not on farm operated	84	(NA)	19	(NA)
Farm operators reporting days of work off farm	284	338	37	(NA)
1 to 49 days	44	114	5	(NA)
50 to 99 days	24		-	(NA)
100 to 199 days	28	224	2	(NA)
200 days and over	188		30	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	68	33
Class 2– " $20,000 to $39,999	61	52
Class 3– " $10,000 to $19,999	30	71
Class 4– " $5,000 to $9,999	55	100
Class 5– " $2,500 to $4,999	84	86
Class 6 (see text)	46	80
Part time (see text)	84	128
Part retirement (see text)	60	90
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	9 546 885	6 902 750
Average per farm ..... dollars..	19 523	10 769
Crops including nursery products and hay ..... farms..	341	(NA)
dollars..	2 421 735	3 347 527
Forest products ..... farms..	80	41
dollars..	251 569	168 975
Livestock, poultry, and their products ..... farms..	236	(NA)
dollars..	6 873 581	3 370 312

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	68	87
$250 to $499	36	49
$500 to $999	28	63
$1,000 to $1,499	32	40
$1,500 to $1,999	17	28
$2,000 to $2,499	14	31
$2,500 and over	294	343
Farms with farm-related income from—		
Customwork and other agricultural services—farms	31	(NA)
dollars	26 756	(NA)
Recreational services—farms	13	17
dollars	7 002	15 920
Government farm programs—farms	214	(NA)
dollars	197 532	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	489	641
dollars	7 939 716	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	57	(NA)
$1,000 to $1,999	65	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	40	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	146	(NA)
Items reported both years—dollars	6 652 778	3 834 600
Livestock and poultry—farms	211	280
dollars	1 230 466	528 675
Feed for livestock and poultry—farms	260	402
dollars	3 871 494	1 852 950
Commercially mixed formula feeds—farms	199	325
tons	45 657	20 106
dollars	3 798 774	1 785 350
Seeds, bulbs, plants, and trees—farms	269	535
dollars	52 522	44 710
Commercial fertilizer—farms	401	556
dollars	353 192	394 685
Lime—farms	42	29
dollars	7 488	(NA)
Other agricultural chemicals (see text)—farms	231	(NA)
dollars	149 841	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	469	510
dollars	352 205	371 185
Hired farm labor—farms	288	389
dollars	712 458	587 875
Contract labor, machine hire, and customwork—farms	188	223
dollars	80 441	54 520
All other production expenses—farms	414	(NA)
dollars	1 129 609	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	457	2 670 881
By value groups		
$1 to $999	81	41 550
$1,000 to $4,999	229	574 040
$5,000 to $9,999	62	432 980
$10,000 to $19,999	59	698 260
$20,000 and over	26	924 051

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later Farms reporting	1969 Equipment manufactured—1965 or later Number	1969 Equipment manufactured—1964 or earlier Farms reporting	1969 Equipment manufactured—1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	295	372	186	213	139	159	480	651
Motortrucks including pickups	339	497	171	209	208	288	413	541
Tractors other than garden tractors and motor tillers	382	678	145	244	271	434	396	709
Riding garden tractors 7 hp and over	14	14	7	7	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	28	28	17	17	11	11	29	29
Cornpickers, corn heads, and picker-shellers	31	33	19	19	12	14	45	45
Pickup balers	35	37	18	18	17	19	35	35

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	218	(X)	159	(X)	407	(NA)	(NA)	(NA)
Cattle and calves	146	2 874	100	1 489	254	3 156	135	1 240
Farms with—								
1 to 4	49	101	38	105	185	(NA)	(NA)	(NA)
5 to 9	33	232	21	137		(NA)	(NA)	(NA)
10 to 19	29	382	18	252	28	(NA)	(NA)	(NA)
20 and over	35	2 159	23	995	41	(NA)	(NA)	(NA)
Cows and heifers that had calved	110	1 475	(X)	(X)	225	1 662	(NA)	(NA)
Milk cows	30	87	(X)	(X)	126	220	(NA)	(NA)
Farms with—								
1 or 2	24	27	(X)	(X)	114	(NA)	(NA)	(NA)
3 or 4	3	12	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	1	35	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	125	3 560	80	7 171	295	3 058	111	4 115
Farms with—								
1 to 4	57	143	9	30	229	(NA)	36	(NA)
5 to 9	15	83	12	83		(NA)		(NA)
10 to 24	21	343	19	349	41	(NA)	75	(NA)
25 and over	32	2 991	40	6 709	25	(NA)		(NA)
Feeder pigs	(X)	(X)	26	1 354	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	72	545	(X)	(X)	118	634	(X)	(X)
December 1 of preceding year and May 31	60	261	(X)	(X)	92	321	(X)	(X)
June 1 and November 30	54	284	(X)	(X)	75	313	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	1	-	-	3	22	1	9
Horses and ponies	43	111	3	5	(NA)	(NA)	11	12
Chickens 3 months old or older	52	162 867	12	130 112	325	139 595	(NA)	75 410
Farms with–								
1 to 99	38	892	-	-	287	(NA)	(NA)	(NA)
100 to 399	4	450	1	320	12	(NA)	(NA)	(NA)
400 to 1,599	4	4 525	4	3 192	9	(NA)	(NA)	(NA)
1,600 and over	6	157 000	7	126 600	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	51	162 786	11	90 112	321	138 545	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	85	1 810 385	118	8 272 929	(NA)	(NA)	88	4 373 550
Other livestock and poultry	52	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	167	403	Hay, excluding sorghum hay ..... farms.	95	(NA)
For grain ..... farms.	163	380	acres.	1 693	2 905
acres.	1 662	3 462	tons.	4 303	3 294
bushels.	64 396	125 515	Cotton ..... farms.	55	167
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	4	(NA)	acres.	1 860	4 085
acres.	23	211	bales.	1 225	4 087
Sorghums for all purposes except sirup ..... farms.	6	20	Peanuts for nuts ..... farms.	9	18
For grain or seed ..... farms.	5	16	acres.	375	114
acres.	22	248	pounds.	445 930	160 035
bushels.	690	6 607	Tobacco ..... farms.	232	329
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)	acres.	1 377	1 785
acres.	15	11	pounds.	2 165 030	3 207 450
Wheat for grain ..... farms.	56	79	Irish potatoes and sweetpotatoes ... farms.	37	(NA)
acres.	786	1 504	acres.	51	78
bushels.	18 635	29 804	Vegetables, sweet corn, or melons for sale ..... farms.	41	89
Other small grains for grain ..... farms.	88	(NA)	acres.	300	917
acres.	2 398	3 651	Berries for sale ..... farms.	1	1
Soybeans for beans ..... farms.	56	25	acres.	2	1
acres.	1 807	537	Land in orchards (see text) ..... farms.	10	50
bushels.	36 140	8 300	acres.	1 019	2 288
			Other crops ..... farms.	41	(NA)
			acres.	229	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	7 360	6 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	298	342	Total woodland ..... farms.	201	252
Land in farms ..... acres.	58 743	90 704	acres.	27 368	52 427
Average size of farm ..... acres.	197.1	265.2	Woodland pastured ..... farms.	94	85
Value of land and buildings ..... dollars.	10 982 844	(NA)	acres.	4 863	2 944
Average per farm ..... dollars.	36 855	(NA)	Woodland not pastured ..... farms.	152	233
Average per acre ..... dollars.	186.96	(NA)	acres.	22 505	49 483
Land in Farms According to Use					
Total cropland ..... farms.	262	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	47	115
acres.	24 461	31 734	acres.	1 500	3 567
Harvested cropland ..... farms.	241	309	Improved pastureland and rangeland ..... farms.	21	64
acres.	11 899	19 325	acres.	516	2 416
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	30	(NA)
1 to 49 acres	193	(NA)	acres.	984	1 151
50 to 99 acres	26	(NA)	All other land (see text) ..... farms.	203	313
100 to 199 acres	6	(NA)	acres.	5 414	2 967
200 to 499 acres	12	(NA)	Irrigated land ..... farms.	67	113
500 to 999 acres	3	(NA)	acres.	866	1 532
1,000 acres and over	1	(NA)	Total pastureland (all types) ..... farms.	154	(NA)
1,000 to 1,999 acres	1	(NA)	acres.	10 321	8 382
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	106	92	Grain or row crops farmed on the contour ..... farms.	24	(NA)
acres.	3 958	1 871	acres.	822	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	63	130	Stripcropping systems to control erosion ..... farms.	18	(NA)
acres.	2 127	3 365	acres.	997	(NA)
Cropland on which all crops failed ..... farms.	9	24	Cropland and pastureland having terraces ..... farms.	24	(NA)
acres.	201	304	acres.	1 097	(NA)
Cropland in cultivated summer fallow ..... farms.	47	-			
acres.	1 265	-			
Cropland idle ..... farms.	120	174			
acres.	5 011	6 869			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	298	342	58 743	241	56 280	11 899	67	19 265	866
Farms with–									
1 to 9 acres	36	29	181	16	97	86	6	47	38
10 to 49 acres	62	80	1 714	39	1 181	429	8	224	50
50 to 69 acres	30	29	1 758	25	1 484	380	7	446	32
70 to 99 acres	37	42	3 087	33	2 755	503	6	496	61
100 to 139 acres	26	30	3 115	26	3 115	622	7	859	52
140 to 179 acres	15	24	2 354	13	2 055	600	4	642	64
180 to 219 acres	22	23	4 380	21	4 190	742	5	1 016	70
220 to 259 acres	9	17	2 145	9	2 145	456	4	932	47
260 to 499 acres	36	29	12 874	34	12 123	2 675	13	4 078	155
500 to 999 acres	17	21	11 726	17	11 726	1 930	3	1 510	28
1,000 to 1,999 acres	5	11	6 639	5	6 639	1 100	2	(D)	89
2,000 acres and over	3	7	8 770	3	8 770	2 376	2	(D)	180

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years . . . number.	76
Proportion of all class 1-5 farms . . . percent.	25.5
Land in farms . . . acres.	21 385
Cropland . . . acres.	10 691
Class 1-5 farms irrigated in 1969 . . . number.	67
Proportion of all class 1-5 farms . . . percent.	22.4
Land in farms . . . acres.	19 265
Average per farm . . . acres.	287.5
Cropland . . . acres.	9 634
Harvested cropland . . . acres	5 088
Irrigated land . . . acres	866
Average per farm . . . acres.	12.9

	1969
Irrigated land–Continued	
Cropland . . . farms.	67
acres.	835
Harvested . . . farms.	66
acres.	821
Used only for pasture . . . farms.	2
acres.	10
Pasture, other than cropland pasture . . . farms.	1
acres.	31
Water used . . . acre-feet.	368
Class 1-5 farms with artificial drainage . . . number.	17
Proportion of class 1-5 farms . . . percent.	5.7
Land in farms . . . acres.	4 863
Average per farm . . . acres.	286.0
Drained land . . . acres.	421
Average per farm . . . acres.	24.7
Class 1-5 farms reporting both irrigation and drainage in 1969 . . . number.	4
Land in farms . . . acres.	528

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators . farms	298	10	342
acres	58 743	334	90 704
Harvested cropland . farms.	241	8	309
acres	11 899	67	19 325
Full owners . . farms.	194	5	120
acres	35 042	127	(NA)
Harvested cropland . farms	139	3	(NA)
acres	4 609	20	(NA)
Part owners . farms	75	2	142
acres	22 127	96	(NA)
Harvested cropland . farms	74	2	(NA)
acres	6 320	22	(NA)
Tenants . . farms.	29	3	72
acres	1 574	111	(NA)
Harvested cropland . farms.	28	3	(NA)
acres.	970	25	(NA)
Percent of tenancy . . .	9.7	30.0	21.0
Farms by type of organization			
Individual or family . . . farms	256	10	(NA)
acres	49 395	334	(NA)
Partnership . . . farms.	39	-	(NA)
acres	8 265	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned . . . farms.	3	-	(NA)
acres.	1 083	-	(NA)
10 or fewer shareholders . farms.	3	-	(NA)
acres.	1 083	-	(NA)
More than 10 shareholders . farms.	-	-	(NA)
acres.	-	-	(NA)
Other . . . farms.	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years . . .	4	-	4
25 to 34 years . . .	17	2	27
35 to 44 years . . .	51	1	77
45 to 54 years . . .	91	4	105
55 to 64 years . . .	87	3	79
65 years and over . . .	48	-	50
Average age . . .	53.0	46.4	(NA)
Farm operators by place of residence:			
On farm operated . . .	208	6	308
Not on farm operated . . .	44	3	29
Farm operators reporting days of work off farm . . .	166	10	166
1 to 49 days . . .	26	-	51
50 to 99 days . . .	19	-	23
100 to 199 days . . .	17	-	18
200 days and over . . .	104	10	74

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over . . .	68	33
Class 2– " $20,000 to $39,999 . .	61	52
Class 3– " $10,000 to $19,999 . . .	30	71
Class 4– " $5,000 to $9,999 . . .	55	100
Class 5– " $2,500 to $4,999 . . .	84	86
Market value of all agricultural products sold (see text) . . . farms.	298	342
dollars.	9 307 879	6 612 133
Average per farm . . . dollars.	31 234	19 333

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text) . . .	5	(X)
$2,500 to $4,999 . . .	79	86
$5,000 to $7,499 . . .	37	51
$7,500 to $9,999 . . .	18	49
$10,000 to $14,999 . . .	21	41
$15,000 to $19,999 . . .	9	30
$20,000 to $29,999 . . .	33	31
$30,000 to $39,999 . . .	28	21
$40,000 to $59,999 . . .	26	16
$60,000 and over . . .	42	18
$60,000 to $79,999 . . .	15	(NA)
$80,000 and over . . .	27	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	215	2 262 821
Grains	83	147 510
Tobacco	171	1 267 088
Cotton and cottonseed	33	119 440
Field seeds, hay, forage, and silage	23	45 108
Other field crops	19	73 702
Vegetables, sweet corn, and melons	32	36 490
Fruits, nuts, and berries	10	556 335
Nursery and greenhouse products	3	17 148
Forest products sold	62	242 084
Livestock, poultry, and their products sold	193	6 802 974
Poultry and poultry products	133	6 374 257
Dairy products	1	700
Dairy cattle and calves	3	2 149
Other cattle and calves	75	175 433
Hogs, sheep, and goats	62	248 502
Other livestock and livestock products	6	1 933
Farms with farm-related income from—		
Customwork and other agricultural services	24	24 446
Recreational services	9	6 692
Government farm programs	140	174 375

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	298	342
dollars.	7 715 794	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	37	(NA)
$5,000 to $9,999	43	(NA)
$10,000 to $19,999	27	(NA)
$20,000 to $39,999	64	(NA)
$40,000 and over	54	(NA)
Items reported both years ..... dollars.	6 493 597	3 673 095
Livestock and poultry ..... farms.	171	(NA)
dollars.	1 223 447	515 924
Feed for livestock and poultry ..... farms.	194	225
dollars.	3 837 558	1 801 035
Commercially mixed formula feeds ..... farms.	171	195
tons.	45 430	(NA)
dollars.	3 780 630	1 744 590
Feed ingredients ..... farms.	18	(NA)
tons.	57	(NA)
dollars.	5 724	(NA)
Whole grains ..... farms.	18	101
tons.	626	(NA)
dollars.	41 787	51 859
Hay, green chop, and silage ..... farms.	28	60
tons.	323	(NA)
dollars.	9 417	4 586
Seeds, bulbs, plants, and trees ..... farms.	184	302
dollars.	46 533	36 670
Commercial fertilizer ..... farms.	241	312
dollars.	321 885	353 022
Lime ..... farms.	27	25
dollars.	5 954	(NA)
Other agricultural chemicals (see text) ..... farms.	162	(NA)
dollars.	146 441	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	298	336
dollars	322 539	339 986
Gasoline ..... farms.	269	329
dollars.	142 308	185 061
Diesel oil ..... farms.	47	30
dollars.	27 074	19 257
LP gas, butane, and propane .... farms.	160	109
dollars.	82 552	41 374
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	296	336
dollars.	70 905	94 294
Hired farm labor ..... farms.	214	303
dollars.	670 912	577 189
Workers by number of days worked:		
150 days or more ..... farms.	40	46
workers.	147	226
Less than 150 days ..... farms.	201	(NA)
workers.	2 259	(NA)
Contract labor ..... farms.	9	(NA)
dollars.	25 100	(NA)
Machine hire and customwork ..... farms.	130	167
dollars.	45 323	49 269
All other production expenses ..... farms.	298	(NA)
dollars.	1 069 802	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	287	2 229 901
By value groups:		
$1 to $4,999	157	372 590
$5,000 to $9,999	55	387 800
$10,000 to $19,999	50	570 460
$20,000 to $29,999	10	236 980
$30,000 to $49,999	13	(D)
$50,000 and over	2	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	201	266	132	156	90	110	285	431
2 or 3	43	89	16	33	16	36	(NA)	(NA)
4 and over	5	24	1	8	-	-	(NA)	(NA)
Motortrucks including pickups	242	392	135	170	143	222	271	389
2 and over	72	222	20	55	40	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers	252	509	109	198	174	311	263	537
2 or 3	114	258	39	83	70	164	(NA)	(NA)
4 and over	20	133	7	52	11	54	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	250	496	107	188	172	308	263	534
Crawler tractors	3	13	2	10	3	3	3	3
Riding garden tractors 7 hp and over	6	6	2	2	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	26	26	16	16	10	10	29	29
Cornpickers, corn heads, and picker-shellers	30	31	19	19	11	12	(NA)	(NA)
Corn heads for combines	17	17	13	13	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	6	6	8	8	(NA)	(NA)
Pickup balers	31	32	15	15	16	17	(NA)	(NA)
Windrowers, pull and self-propelled	14	16	7	8	7	8	(NA)	(NA)
Field forage harvesters, shear bar	2	2	1	1	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	108	(X)	131	(X)
Chickens 3 months old or older	23	160 633	10	126 612
Farms with–				
1 to 1,599	17	(D)	4	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	4	149 000	4	113 000
Hens and pullets of laying age excluding started pullets	23	160 589	9	86 612
Pullets not yet of laying age	2	30	1	(D)
Other chickens	3	14	-	-
Broilers and other meat-type chickens less than 3 months old	85	1 810 385	118	8 272 929
Turkeys	3	39 366	4	148 483
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	3	34 566	4	144 283
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	160	134 154	(NA)	73 676
Broilers and other meat-type chickens	(NA)	(NA)	88	4 373 537
Turkeys	(NA)	(NA)	7	63 536

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	156	(X)	123	(X)	(X)	(X)
Any cattle, hogs, or sheep	146	(X)	121	(X)	(X)	(X)
Cattle and calves	98	2 496	78	1 289	2	44
Farms with–						
1 to 19	67	490	57	408	1	9
20 to 49	14	434	15	389	1	35
50 to 99	12	771	5	(D)	-	-
100 to 199	4	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	52	343	1	35
Farms with–						
1 to 9	(X)	(X)	39	102	-	-
10 to 19	(X)	(X)	8	105	-	-
20 to 49	(X)	(X)	5	136	1	35
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	63	946	1	9
Farms with–						
1 to 9	(X)	(X)	33	142	1	9
10 to 19	(X)	(X)	15	206	-	-
20 to 49	(X)	(X)	10	256	-	-
50 to 99	(X)	(X)	5	342	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	64	630	(X)	(X)	(X)	(X)
Bulls and steers, including calves	76	529	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	224	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	155	2 578	88	1 032	(NA)	175
Cattle	(NA)	(NA)	52	314	5	23
Calves	(NA)	(NA)	67	718	7	152

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	85	1 337	95	2 459	18	37	74	1 300
Farms with–								
1 to 19	65	420	65	473	18	37	54	383
20 to 49	16	513	13	414	-	-	16	513
50 to 99	2	(D)	12	771	-	-	2	(D)
100 and over	2	(D)	5	801	-	-	2	(D)
1964								
Total on place	140	1 355	(NA)	2 458	74	120	(NA)	1 235

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	79	2 900	62	6 488	162	1 934	68	3 196
Farms with–								
1 to 24	51	377	28	319	(NA)	(NA)	(NA)	(NA)
25 to 49	13	437	9	291	(NA)	(NA)	(NA)	(NA)
50 to 99	9	661	14	824	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 425	11	5 054	(NA)	(NA)	(NA)	(NA)
100 to 199	1	147	5	690	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 278	6	4 364	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	297	(X)	(X)	51	371	(X)	(X)
Other hogs and pigs	75	2 603	(X)	(X)	154	1 563	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 054	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	48	429	(X)	(X)	62	471	(X)	(X)
December 1 of preceding year and May 31	37	194	(X)	(X)	49	226	(X)	(X)
June 1 and November 30	41	235	(X)	(X)	45	245	(X)	(X)
Sheep and lambs	1	1	-	-	2	21	1	9
Any goats	3	4	-	-	-	-	1	2
All other livestock	40	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	250
Total – dollars	474 280
Commercial fertilizer – farms	231
Commercial fertilizer – acres on which used	11 661
Commercial fertilizer – tons	3 990
Commercial fertilizer – dollars	321 885
Lime – farms	27
Lime – acres on which used	810
Lime – tons	850
Lime – dollars	5 954
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	199
Insects on hay crops – dollars	458
Insects on other crops – farms	124
Insects on other crops – acres on which used	3 478
Insects on other crops – dollars	74 326
Nematodes in crops – farms	31
Nematodes in crops – acres on which used	421
Nematodes in crops – dollars	8 050
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	1 055
Diseases in crops and orchards – dollars	29 750
Weeds or grass in crops – farms	40
Weeds or grass in crops – acres on which used	3 205
Weeds or grass in crops – dollars	22 045
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	95
Weeds or brush in pasture – dollars	220
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	23
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	992
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 599
Insect control on livestock and poultry – farms	39
Insect control on livestock and poultry – dollars	5 838

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	106	3 958	2	10	34	1 811	30	411	9	130
Improved pasture	21	516	1	31	8	215	8	64	1	10
Field corn for all purposes	107	1 393	1	8	82	1 096	82	309	4	5
Sorghums for all purposes	6	37	-	-	5	31	5	7	-	-
All small grains	88	2 894	1	2	59	2 171	50	195	14	125
Field crops other than corn, sorghums, small grains, silage, and field seeds	197	5 043	63	720	190	4 445	187	1 880	15	182
Hay or grass silage	73	1 366	2	12	27	733	23	104	8	125
Field seeds	6	76	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	36	228	7	25	27	148	27	72	1	1
Berries for sale	1	2	-	-	1	2	1	1	-	-
Land in orchards (see text)	9	1 018	1	50	8	988	8	366	-	-
Nursery or greenhouse products	3	4	1	2	3	4	3	2	-	-
All other crops	3	46	-	-	2	6	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	104	1 390	55 864	1	8	219	2 612	103 306
For silage (tons, green weight)	-	-	-	-	-	3	32	318
Cut for green or dry fodder, hogged or grazed	3	3	(X)	-	-	(NA)	99	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	22	690	-	-	13	217	5 452
For silage (tons, green weight)	1	15	300	-	-	1	8	100
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	4	4	-	-	2	25	40
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	7	11	-	-	6	47	63
Small grain hay (tons, dry)	36	394	689	1	6	50	330	334
Other hay (tons, dry)	43	958	2 212	1	6	(NA)	1 633	1 699
Grass silage (tons, green)	1	3	7	-	-	1	4	3
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	47	677	17 225	-	-	27	506	60	39	61	1 393	28 016
Winter wheat (bushels)	47	677	17 225	-	-	27	506	60	39	-	-	-
Oats for grain (bushels)	24	615	31 621	-	-	17	426	40	22	37	678	27 487
Barley for grain (bushels)	11	92	2 840	-	-	10	88	13	6	17	155	4 813
Rye for grain (bushels)	49	1 468	26 087	1	2	35	1 131	77	57	87	2 414	37 392
Soybeans for beans (bushels)	40	1 533	29 964	1	2	28	1 205	192	25	20	504	7 771
Peanuts for nuts (pounds)	7	366	436 160	-	-	6	203	41	-	11	97	142 658
Irish potatoes (hundredweight)	9	3	373	1	2	5	3	1	-	28	13	1 287
Tobacco (pounds)	171	1 285	2 067 878	61	620	171	1 282	1 232	-	234	1 631	3 038 003
Cotton (bales)	34	1 751	1 175	2	85	30	1 725	401	157	97	3 625	3 748

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	36	228	7	25	59	701
Selected vegetables.						
Tomatoes	10	5	1	1	9	4
Sweet corn	14	36	6	16	12	10
Cucumbers and pickles	5	1	-	-	3	1
Watermelons	28	136	1	4	53	576
Snap beans, bush, pole	7	2	1	(Z)	7	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	9	1 018	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	2 232	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	12	-	-	1	12	1	675
	1964	12	(NA)	132	4	11	11	121	9	7 175
Peaches, all (pounds)	1969	7	986	97 217	3	20 197	7	77 020	6	7 889 600
	1964	15	(NA)	217 437	7	21 361	13	196 076	13	5 045 240
Clingstone (pounds)	1969	5	294	28 350	2	3 287	5	25 063	4	1 115 000
Freestone (pounds)	1969	6	692	68 867	3	16 910	6	51 957	6	6 774 600
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	24	3	7	5	17	1	600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	9	1	1	2	8	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	5	1	2	1	3	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	3	706	2	181	3	525	2	2 300
	1964	10	(NA)	372	4	100	8	272	7	3 882

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	4	(D)	1	(X)	2	2 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	7 000	-	(D)	2	4 500	-	3 800
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	193 561	23	138 628
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	12	21 850	(NA)	(NA)
Pulpwood	47	26 673	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	3 227	4 669
Land in farms ..... acres. .	345 725	357 795
Average size of farm ..... acres. .	107.1	76.6
Approximate land area ..... acres. .	607 104	604 165
Proportion in farms ..... percent. .	56.9	59.2
Value of land and buildings ..... dollars. .	119 258 644	(NA)
Average per farm ..... dollars. .	36 956	25 463
Average per acre ..... dollars. .	344.95	329.78
Land in Farms According to Use		
Total cropland ..... farms. .	3 139	4 538
acres. .	211 142	205 120
Harvested cropland ..... farms. .	3 010	4 460
acres. .	153 227	176 695
Number of farms by acres harvested:		
1 to 9 acres	778	738
10 to 19 acres	647	906
20 to 29 acres	449	901
30 to 49 acres	444	1 018
Number of farms by acres harvested:		
50 to 99 acres	377	645
100 to 199 acres	182	166
200 to 499 acres	94	63
500 to 999 acres	31	20
1,000 acres and over	8	3
Cropland used only for pasture or grazing ..... farms. .	870	1 178
acres. .	9 161	9 025
All other cropland (see text) . . . farms.	1 619	(NA)
acres. .	48 754	19 400
Woodland including woodland pasture ..... farms. .	1 805	2 692
acres. .	107 383	133 001
All other land (see text) ..... farms. .	2 005	(NA)
acres. .	27 200	19 633
Irrigated land ..... farms.	129	251
acres. .	1 185	1 591

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 227	345 725	3 010	333 757	153 227	129	18 969	1 185	4 669	357 795	4 460	176 695
Farms with–												
1 to 9 acres	263	1 272	209	1 090	881	8	37	28	445	2 065	355	1 519
10 to 49 acres	1 357	38 783	1 253	35 463	18 994	31	883	227	2 249	63 541	2 183	45 203
50 to 69 acres	415	24 145	397	23 140	11 148	18	1 065	151	649	37 519	638	22 750
70 to 99 acres	337	27 603	318	26 034	11 253	15	1 256	109	481	39 208	474	21 644
100 to 139 acres	280	32 000	273	31 169	13 451	17	2 013	171	320	36 878	309	17 041
140 to 179 acres	142	22 216	139	21 735	8 521	16	2 534	138	160	24 964	156	11 619
180 to 219 acres	104	20 591	102	20 175	7 710	3	629	20	109	21 480	104	8 259
220 to 259 acres	58	13 783	56	13 306	5 609	5	1 124	72	52	12 387	48	4 629
260 to 499 acres	152	51 866	148	50 544	23 081	11	3 524	153	129	44 364	123	17 536
500 to 999 acres	82	57 069	78	54 004	25 396	2	(D)	31	54	37 775	51	14 652
1,000 to 1,999 acres	31	41 703	31	41 703	18 602	3	(D)	85	14	19 668	12	7 049
2,000 acres and over	6	15 394	6	15 394	8 581	–	–	–	7	17 941	7	4 796

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	3 227	4 669	391	2 802
acres. .	345 725	357 795	16 400	135 035
Harvested cropland ..... farms. .	3 010	4 460	352	2 703
acres. .	153 227	176 695	6 998	83 780
Full owners ..... farms. .	1 654	1 377	187	675
acres. .	145 847	97 116	7 956	28 952
Harvested cropland . . farms. .	1 481	1 224	155	612
acres. .	46 212	28 439	2 727	11 755
Part owners ..... farms. .	755	842	84	365
acres. .	142 317	116 525	3 924	26 618
Harvested cropland . . farms. .	734	834	80	365
acres. .	70 320	58 078	1 423	15 740
Tenants ..... farms. .	818	2 435	120	1 759
acres. .	57 561	132 695	4 520	78 704
Harvested cropland . . farms. .	795	2 387	117	1 723
acres. .	36 695	85 706	2 848	55 813
Percent of tenancy	25.3	52.2	30.6	62.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	37	98	1	(NA)
25 to 34 years	251	557	19	(NA)
35 to 44 years	654	1 195	53	(NA)
45 to 54 years	951	1 382	102	(NA)
55 to 64 years	879	938	133	(NA)
65 years and over	455	499	83	(NA)
Average age	51.3	48.4	54.9	(NA)
Farm operators by place of residence:				
On farm operated	2 176	4 146	272	(NA)
Not on farm operated	683	(NA)	62	(NA)
Farm operators reporting days of work off farm	1 545	1 684	186	(NA)
1 to 49 days	280	943	40	(NA)
50 to 99 days	247		29	(NA)
100 to 199 days	329	741	37	(NA)
200 days and over	689		80	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	123	71
Class 2– " $20,000 to $39,999	267	219
Class 3– " $10,000 to $19,999	511	839
Class 4– " $5,000 to $9,999	722	1 402
Class 5– " $2,500 to $4,999	599	1 037
Class 6 (see text)	355	512
Part time (see text)	419	304
Part retirement (see text)	230	285
Abnormal (see text)	1	–

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	34 191 279	39 274 500
Average per farm ..... dollars. .	10 595	8 412
Crops including nursery products and hay ..... farms. .	3 007	(NA)
dollars. .	28 380 408	35 053 961
Forest products ..... farms. .	99	92
dollars. .	256 298	91 457
Livestock, poultry, and their products ..... farms. .	1 083	(NA)
dollars. .	5 554 573	4 122 126

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	170	234
$250 to $499	119	149
$500 to $999	189	192
$1,000 to $1,499	205	183
$1,500 to $1,999	170	157
$2,000 to $2,499	170	186
$2,500 and over	2 204	3 568
Farms with farm-related income from—		
Customwork and other agricultural services, farms	214	(NA)
Customwork and other agricultural services, dollars	402 858	(NA)
Recreational services, farms	26	12
Recreational services, dollars	19 729	7 047
Government farm programs, farms	1 267	(NA)
Government farm programs, dollars	1 903 821	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	3 227	4 669
Farm production expenses, total (see text), dollars	23 024 733	(NA)
Number of farms with expenditures of—		
$1 to $499	284	(NA)
$500 to $999	324	(NA)
$1,000 to $1,999	585	(NA)
$2,000 to $2,999	469	(NA)
$3,000 to $4,999	561	(NA)
$5,000 to $9,999	528	(NA)
$10,000 and over	476	(NA)
Items reported both years, dollars	15 218 385	13 982 375
Livestock and poultry, farms	625	1 295
Livestock and poultry, dollars	1 306 313	850 055
Feed for livestock and poultry, farms	992	2 332
Feed for livestock and poultry, dollars	2 051 375	1 849 650
Commercially mixed formula feeds, farms	761	1 849
Commercially mixed formula feeds, tons	21 629	23 298
Commercially mixed formula feeds, dollars	1 762 035	1 577 250
Seeds, bulbs, plants, and trees, farms	2 610	4 469
Seeds, bulbs, plants, and trees, dollars	559 185	478 095
Commercial fertilizer, farms	3 038	4 437
Commercial fertilizer, dollars	3 743 141	4 013 250
Lime, farms	629	492
Lime, dollars	201 735	(NA)
Other agricultural chemicals (see text), farms	2 199	(NA)
Other agricultural chemicals (see text), dollars	1 082 185	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	3 145	4 408
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 773 233	2 709 250
Hired farm labor, farms	2 306	3 575
Hired farm labor, dollars	3 691 850	3 194 650
Contract labor, machine hire, and customwork, farms	1 755	2 711
Contract labor, machine hire, and customwork, dollars	1 093 288	887 425
All other production expenses, farms	2 839	(NA)
All other production expenses, dollars	6 522 428	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	3 037	19 112 371
By value groups:		
$1 to $999	326	168 512
$1,000 to $4,999	1 647	4 031 692
$5,000 to $9,999	599	3 791 384
$10,000 to $19,999	247	3 139 097
$20,000 and over	218	7 981 686

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 242	3 022	1 618	2 037	854	985	3 528	4 192
Motortrucks including pickups	2 068	2 637	1 314	1 590	918	1 047	2 207	2 531
Tractors other than garden tractors and motor tillers	2 442	4 039	1 167	1 773	1 581	2 266	2 925	4 118
Riding garden tractors 7 hp and over	69	103	45	66	25	37	(NA)	(NA)
Grain and bean combines, self-propelled	203	220	154	168	52	52	139	153
Cornpickers, corn heads, and picker-shellers	226	260	163	188	67	72	189	201
Pickup balers	83	84	46	47	37	37	78	80

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 340	(X)	1 011	(X)	3 202	(NA)	(NA)	(NA)
Cattle and calves	473	8 173	228	4 599	1 295	13 238	381	7 729
Farms with—								
1 to 4	262	532	101	212	1 085	(NA)	(NA)	(NA)
5 to 9	82	550	37	251		(NA)	(NA)	(NA)
10 to 19	53	685	42	553	95	(NA)	(NA)	(NA)
20 and over	76	6 406	48	3 583	115	(NA)	(NA)	(NA)
Cows and heifers that had calved	356	2 828	(X)	(X)	1 037	4 928	(NA)	(NA)
Milk cows	150	518	(X)	(X)	649	1 696	(NA)	(NA)
Farms with—								
1 or 2	130	157	(X)	(X)	598	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	5	28	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	7	308	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	1 167	45 643	902	75 038	2 927	40 178	1 183	41 716
Farms with—								
1 to 4	254	643	86	238	1 837	(NA)	368	(NA)
5 to 9	238	1 617	134	896		(NA)		(NA)
10 to 24	351	5 171	321	4 949	804	(NA)	815	(NA)
25 and over	324	38 212	361	68 955	286	(NA)		(NA)
Feeder pigs	(X)	(X)	225	9 408	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	834	8 950	(X)	(X)	1 884	7 061	(X)	(X)
December 1 of preceding year and May 31	714	4 574	(X)	(X)	1 364	3 571	(X)	(X)
June 1 and November 30	589	4 376	(X)	(X)	1 357	3 490	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	26	2	31	2	8	-	-
Horses and ponies	260	496	18	44	(NA)	(NA)	65	94
Chickens 3 months old or older	691	190 768	48	124 716	2 842	216 245	(NA)	82 327
Farms with–								
1 to 99	635	17 742	28	551	2 699	(NA)	(NA)	(NA)
100 to 399	43	5 582	8	1 337	120	(NA)	(NA)	(NA)
400 to 1,599	4	2 494	1	944	15	(NA)	(NA)	(NA)
1,600 and over	9	164 950	11	121 884	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	658	178 044	47	114 686	2 621	171 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	27	40 063	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	287	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	2 344	4 045
For grain ..... farms.	2 319	3 941
acres.	68 247	75 923
bushels.	4 429 003	4 473 050
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	78	(NA)
acres.	734	2 556
Sorghums for all purposes except sirup ..... farms.	30	18
For grain or seed ..... farms.	16	5
acres.	221	56
bushels.	5 325	2 340
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)
acres.	73	172
Wheat for grain ..... farms.	200	389
acres.	? 547	2 654
bushels.	91 277	70 116
Other small grains for grain ..... farms.	117	(NA)
acres.	3 399	4 123
Soybeans for beans ..... farms.	1 280	1 169
acres.	34 683	18 349
bushels.	835 534	402 625
Hay, excluding sorghum hay ..... farms.	258	(NA)
acres.	2 020	4 536
tons.	3 353	6 106
Cotton ..... farms.	544	2 785
acres.	22 686	47 195
bales.	13 767	44 923
Peanuts for nuts ..... farms.	65	305
acres.	298	632
pounds.	396 536	776 465
Tobacco ..... farms.	2 521	3 945
acres.	17 829	17 688
pounds.	31 430 515	37 521 500
Irish potatoes and sweetpotatoes ... farms.	167	(NA)
acres.	367	249
Vegetables, sweet corn, or melons for sale ..... farms.	366	764
acres.	1 567	1 347
Berries for sale ..... farms.	4	4
acres.	30	9
Land in orchards (see text) ..... farms.	59	63
acres.	230	168
Other crops ..... farms.	133	(NA)
acres.	775	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	9 737	9 190

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	2 222	3 568
Land in farms ..... acres.	301 230	315 629
Average size of farm ..... acres.	135.5	88.4
Value of land and buildings ..... dollars.	100 518 556	(NA)
Average per farm ..... dollars.	45 237	(NA)
Average per acre ..... dollars.	333.69	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	2 212	(NA)
acres.	190 477	191 780
Harvested cropland ..... farms.	2 201	3 559
acres.	142 744	168 211
Number of farms by acres harvested:		
1 to 49 acres	1 517	(NA)
50 to 99 acres	370	(NA)
100 to 199 acres	182	(NA)
200 to 499 acres	94	(NA)
500 to 999 acres	31	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	589	926
acres.	6 793	7 071
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	277	365
acres.	7 127	7 115
Cropland on which all crops failed ..... farms.	163	153
acres.	3 557	945
Cropland in cultivated summer fallow ..... farms.	95	-
acres.	4 320	-
Cropland idle ..... farms.	871	833
acres.	25 936	8 438
Total woodland ..... farms.	1 243	2 049
acres.	91 038	107 784
Woodland pastured ..... farms.	355	460
acres.	19 199	5 411
Woodland not pastured ..... farms.	1 063	1 935
acres.	71 839	102 373
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	220	491
acres.	4 477	5 557
Improved pastureland and rangeland ..... farms.	115	172
acres.	2 036	3 009
Pastureland and rangeland not improved ..... farms.	123	(NA)
acres.	2 441	2 548
All other land (see text) ..... farms.	1 346	3 153
acres.	15 238	10 509
Irrigated land ..... farms.	127	244
acres.	1 181	1 577
Total pastureland (all types) ..... farms.	895	(NA)
acres.	30 469	18 039
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	23	(NA)
acres.	1 202	(NA)
Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	506	(NA)
Cropland and pastureland having terraces ..... farms.	7	(NA)
acres.	162	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 222	3 568	301 230	2 201	299 303	142 744	127	18 805	1 181
Farms with–									
1 to 9 acres	83	116	460	78	441	415	7	35	27
10 to 49 acres	785	1 676	23 515	775	23 277	14 208	31	883	227
50 to 69 acres	322	572	18 786	321	18 721	9 889	18	1 065	151
70 to 99 acres	262	442	21 340	259	21 100	10 367	15	1 256	109
100 to 139 acres	234	287	26 628	234	26 628	12 633	17	2 013	171
140 to 179 acres	129	149	20 235	129	20 235	8 379	15	2 372	135
180 to 219 acres	96	97	18 982	96	18 982	7 589	3	629	20
220 to 259 acres	54	47	12 849	54	12 849	5 595	5	1 124	72
260 to 499 acres	142	114	48 713	142	48 713	22 856	11	3 524	153
500 to 999 acres	79	49	54 863	77	53 498	25 376	2	(D)	31
1,000 to 1,999 acres	31	12	41 703	31	41 703	18 602	3	(D)	85
2,000 acres and over	5	7	13 156	5	13 156	6 835	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	176
Proportion of all class 1-5 farms – percent	7.9
Land in farms – acres	28 086
Cropland – acres	17 084
Class 1-5 farms irrigated in 1969 – number	127
Proportion of all class 1-5 farms – percent	5.7
Land in farms – acres	18 805
Average per farm – acres	148.0
Cropland – acres	11 705
Harvested cropland – acres	7 685
Irrigated land – acres	1 181
Average per farm – acres	9.2
Irrigated land–Continued	
Cropland – farms	127
acres	1 181
Harvested – farms	125
acres	1 158
Used only for pasture – farms	2
acres	12
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	492
Class 1-5 farms with artificial drainage – number	862
Proportion of class 1-5 farms – percent	38.7
Land in farms – acres	152 582
Average per farm – acres	177.0
Drained land – acres	83 832
Average per farm – acres	97.2
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	77
Land in farms – acres	13 823

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	2 222	215	3 568
acres	301 230	11 902	315 629
Harvested cropland – farms	2 201	213	3 559
acres	142 744	5 751	168 211
Full owners – farms	893	65	691
acres	112 388	4 783	(NA)
Harvested cropland – farms	877	63	(NA)
acres	39 801	1 881	(NA)
Part owners – farms	642	55	721
acres	134 855	3 081	(NA)
Harvested cropland – farms	640	55	(NA)
acres	67 607	1 236	(NA)
Tenants – farms	687	95	2 143
acres	53 987	4 038	(NA)
Harvested cropland – farms	684	95	(NA)
acres	35 336	2 634	(NA)
Percent of tenancy	30.9	44.1	60.0
Farms by type of organization			
Individual or family – farms	1 772	180	(NA)
acres	231 627	9 654	(NA)
Partnership – farms	372	25	(NA)
acres	52 194	1 717	(NA)
Corporation, including family owned – farms	58	10	(NA)
acres	15 241	531	(NA)
10 or fewer shareholders – farms	54	10	(NA)
acres	10 599	531	(NA)
More than 10 shareholders – farms	4	-	(NA)
acres	4 642	-	(NA)
Other – farms	20	-	(NA)
acres	2 168	-	(NA)
Farm operators by age groups:			
Under 25 years	22	1	70
25 to 34 years	194	12	440
35 to 44 years	484	23	1 017
45 to 54 years	684	70	1 146
55 to 64 years	613	76	681
65 years and over	225	33	214
Average age	50.2	53.7	(NA)
Farm operators by place of residence:			
On farm operated	1 552	159	3 182
Not on farm operated	457	27	171
Farm operators reporting days of work off farm	911	75	1 183
1 to 49 days	192	21	445
50 to 99 days	163	19	312
100 to 199 days	159	12	178
200 days and over	397	23	248

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	123	71
Class 2– " $20,000 to $39,999	267	219
Class 3– " $10,000 to $19,999	511	839
Class 4– " $5,000 to $9,999	722	1 402
Class 5– " $2,500 to $4,999	599	1 037
Market value of all agricultural products sold (see text) – farms	2 222	3 568
dollars	32 895 874	38 159 195
Average per farm – dollars	14 804	10 694
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	580	1 037
$5,000 to $7,499	406	818
$7,500 to $9,999	316	584
$10,000 to $14,999	346	603
$15,000 to $19,999	165	236
$20,000 to $29,999	178	155
$30,000 to $39,999	89	64
$40,000 to $59,999	65	41
$60,000 and over	58	30
$60,000 to $79,999	25	(NA)
$80,000 and over	33	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 196	27 256 519
Grains	1 771	5 564 327
Tobacco	2 076	19 545 122
Cotton and cottonseed	418	1 282 866
Field seeds, hay, forage, and silage	59	51 137
Other field crops	131	178 042
Vegetables, sweet corn, and melons	229	548 929
Fruits, nuts, and berries	41	33 421
Nursery and greenhouse products	7	52 675
Forest products sold	84	250 372
Livestock, poultry, and their products sold	825	5 388 983
Poultry and poultry products	97	1 325 269
Dairy products	8	164 261
Dairy cattle and calves	26	39 217
Other cattle and calves	166	803 387
Hogs, sheep, and goats	701	3 039 632
Other livestock and livestock products	26	17 217
Farms with farm-related income from—		
Customwork and other agricultural services	159	325 315
Recreational services	16	17 565
Government farm programs	907	1 723 457

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 222	3 568
dollars.	21 664 172	(NA)
Number of farms with expenditures of—		
$1 to $1,999	353	(NA)
$2,000 to $2,999	378	(NA)
$3,000 to $4,999	505	(NA)
$5,000 to $9,999	511	(NA)
$10,000 to $19,999	274	(NA)
$20,000 to $39,999	130	(NA)
$40,000 and over	71	(NA)
Items reported both years ..... dollars.	14 345 376	13 408 904
Livestock and poultry ..... farms.	417	(NA)
dollars.	1 266 862	828 204
Feed for livestock and poultry ..... farms.	703	1 710
dollars.	1 976 366	1 759 185
Commercially mixed formula feeds ..... farms.	606	1 375
tons.	21 078	(NA)
dollars.	1 715 042	1 517 951
Feed ingredients ..... farms.	107	(NA)
tons.	1 123	(NA)
dollars.	64 986	(NA)
Whole grains ..... farms.	160	487
tons.	4 049	(NA)
dollars.	183 233	198 218
Hay, green chop, and silage ..... farms.	66	422
tons.	357	(NA)
dollars.	13 105	43 016
Seeds, bulbs, plants, and trees ..... farms.	2 013	3 516
dollars.	518 882	450 177
Commercial fertilizer ..... farms.	2 193	3 488
dollars.	3 520 591	3 842 686
Lime ..... farms.	520	460
dollars.	180 134	(NA)
Other agricultural chemicals (see text) ..... farms.	1 743	(NA)
dollars.	1 006 710	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 212	3 549
dollars.	2 555 296	2 579 220
Gasoline ..... farms.	2 132	3 252
dollars.	1 053 335	1 227 120
Diesel oil ..... farms.	504	169
dollars.	169 855	42 837
LP gas, butane, and propane ..... farms.	850	1 189
dollars.	473 463	331 234
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 210	3 549
dollars.	858 643	978 029
Hired farm labor ..... farms.	1 824	3 091
dollars.	3 484 446	3 094 294
Workers by number of days worked.		
150 days or more ..... farms.	231	292
workers.	570	701
Less than 150 days ..... farms.	1 781	(NA)
workers.	18 009	(NA)
Contract labor ..... farms.	142	(NA)
dollars.	178 811	(NA)
Machine hire and customwork ..... farms.	1 327	2 353
dollars.	844 122	855 138
All other production expenses ..... farms.	2 220	(NA)
dollars.	6 131 952	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 138	16 157 760
By value groups:		
$1 to $4,999	1 254	2 897 993
$5,000 to $9,999	464	2 952 520
$10,000 to $19,999	218	2 783 037
$20,000 to $29,999	92	2 074 534
$30,000 to $49,999	58	2 096 152
$50,000 and over	52	3 353 520

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 587	2 205	1 159	1 508	592	697	2 823	3 397
2 or 3	352	779	204	455	67	142	(NA)	(NA)
4 and over	42	233	22	120	8	38	(NA)	(NA)
Motortrucks including pickups	1 584	2 101	1 046	1 297	682	804	1 846	2 170
2 and over	313	830	158	409	88	210	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 858	3 343	957	1 534	1 182	1 809	2 567	3 729
2 or 3	759	1 689	313	700	368	814	(NA)	(NA)
4 and over	135	690	47	237	49	230	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 843	3 298	951	1 520	1 166	1 778	2 542	3 686
Crawler tractors	34	45	14	14	23	31	35	43
Riding garden tractors 7 hp and over	54	88	31	52	24	36	(NA)	(NA)
Grain and bean combines, self-propelled	190	206	145	158	48	48	134	148
Cornpickers, corn heads, and picker-shellers	211	244	155	179	60	65	(NA)	(NA)
Corn heads for combines	156	166	122	130	36	36	(NA)	(NA)
Other cornpickers and picker-shellers	69	78	41	49	28	29	(NA)	(NA)
Pickup balers	76	77	43	44	33	33	(NA)	(NA)
Windrowers, pull and self-propelled	37	37	15	15	22	22	(NA)	(NA)
Field forage harvesters, shear bar	30	32	14	15	16	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	425	(X)	35	(X)
Chickens 3 months old or older	418	182 500	31	124 358
Farms with–				
1 to 1,599	409	17 550	20	(D)
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	3	13 800	4	21 000
10,000 and over	6	151 150	6	98 634
Hens and pullets of laying age excluding started pullets	404	171 136	30	114 348
Pullets not yet of laying age	31	10 592	1	(D)
Other chickens	96	772	3	10
Broilers and other meat-type chickens less than 3 months old	17	39 869	2	(D)
1969				
Turkeys	7	15 020	1	(D)
Turkey hens kept for breeding	5	8 013	1	(D)
Other turkeys	4	7 007	1	(D)
Ducks, geese, and other poultry	11	198	1	55
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	2 174	194 120	(NA)	80 150
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	17	155 140

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 044	(X)	792	(X)	(X)	(X)
Any cattle, hogs, or sheep	964	(X)	780	(X)	(X)	(X)
Cattle and calves	339	7 541	186	4 308	38	2 260
Farms with–						
1 to 19	266	1 258	143	859	30	181
20 to 49	44	1 225	33	980	5	129
50 to 99	24	(D)	6	319	1	(D)
100 to 199	2	(D)	3	(D)	1	(D)
200 and over	3	3 288	1	(D)	1	(D)
200 to 499	2	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	112	2 928	12	2 069
Farms with–						
1 to 9	(X)	(X)	84	288	4	22
10 to 19	(X)	(X)	11	145	2	29
20 to 49	(X)	(X)	12	(D)	4	118
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	3	2 022	2	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	136	1 380	28	191
Farms with–						
1 to 9	(X)	(X)	88	322	21	72
10 to 19	(X)	(X)	23	289	5	73
20 to 49	(X)	(X)	23	(D)	2	46
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	191	1 156	(X)	(X)	(X)	(X)
Bulls and steers, including calves	234	3 833	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 498	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 029	11 089	282	7 203	(NA)	4 976
Cattle	(NA)	(NA)	142	5 526	24	4 777
Calves	(NA)	(NA)	211	1 677	34	199

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	264	2 552	302	7 065	113	476	176	2 076
Farms with–								
1 to 19	223	878	237	1 196	106	168	142	735
20 to 49	33	921	39	1 051	5	(D)	29	775
50 to 99	6	(D)	21	1 300	2	(D)	3	(D)
100 and over	2	(D)	5	3 518	-	-	2	(D)
1964								
Total on place	828	4 105	(NA)	9 530	534	1 559	(NA)	2 546

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	850	41 324	698	70 871	2 310	34 313	949	37 488
Farms with–								
1 to 24	560	5 377	380	4 466	(NA)	(NA)	(NA)	(NA)
25 to 49	147	4 823	134	4 539	(NA)	(NA)	(NA)	(NA)
50 to 99	78	4 913	94	6 284	(NA)	(NA)	(NA)	(NA)
100 and over	65	26 211	90	55 582	(NA)	(NA)	(NA)	(NA)
100 to 199	38	4 888	41	5 170	(NA)	(NA)	(NA)	(NA)
200 and over	27	21 323	49	50 412	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	594	5 820	(X)	(X)	1 403	4 811	(X)	(X)
Other hogs and pigs	794	35 504	(X)	(X)	2 207	29 502	(X)	(X)
Feeder pigs sold	(X)	(X)	176	7 606	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	636	8 288	(X)	(X)	1 488	6 156	(X)	(X)
December 1 of preceding year and May 31	551	4 174	(X)	(X)	1 071	3 105	(X)	(X)
June 1 and November 30	472	4 114	(X)	(X)	1 087	3 051	(X)	(X)
Sheep and lambs	2	26	2	31	1	3	-	-
Any goats	24	94	2	5	-	-	5	24
All other livestock	323	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 202
Total – dollars	4 707 435
Commercial fertilizer – farms	2 180
Commercial fertilizer – acres on which used	118 218
Commercial fertilizer – tons	47 301
Commercial fertilizer – dollars	3 520 591
Lime – farms	520
Lime – acres on which used	21 702
Lime – tons	21 732
Lime – dollars	180 134
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	128
Insects on hay crops – dollars	426
Insects on other crops – farms	1 612
Insects on other crops – acres on which used	49 278
Insects on other crops – dollars	638 980
Nematodes in crops – farms	437
Nematodes in crops – acres on which used	5 543
Nematodes in crops – dollars	79 743
Diseases in crops and orchards – farms	36
Diseases in crops and orchards – acres on which used	1 515
Diseases in crops and orchards – dollars	12 237
Weeds or grass in crops – farms	399
Weeds or grass in crops – acres on which used	36 032
Weeds or grass in crops – dollars	190 476
Weeds or brush in pasture – farms	17
Weeds or brush in pasture – acres on which used	399
Weeds or brush in pasture – dollars	730
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	299
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	11 497
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	61 541
Insect control on livestock and poultry – farms	152
Insect control on livestock and poultry – dollars	10 978

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	589	6 793	2	12	147	2 420	142	625	25	141
Improved pasture	115	2 036	-	-	36	759	34	170	10	74
Field corn for all purposes	1 779	64 368	9	81	1 253	48 422	1 193	11 294	609	4 570
Sorghums for all purposes	21	266	-	-	14	206	13	41	7	18
All small grains	219	5 632	1	12	163	4 715	136	860	63	286
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 161	70 951	118	980	2 140	59 568	2 136	26 925	166	1 634
Hay or grass silage	177	1 671	2	7	50	614	41	109	14	55
Field seeds	2	7	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	276	1 407	13	65	166	1 044	165	406	8	10
Berries for sale	4	30	1	8	2	18	2	3	-	-
Land in orchards (see text)	47	182	-	-	19	76	19	28	-	-
Nursery or greenhouse products	7	15	2	8	4	13	4	5	-	-
All other crops	65	522	1	5	35	197	35	45	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 766	63 694	4 197 982	9	81	3 275	71 905	4 288 521
For silage (tons, green weight)	22	307	2 990	-	-	18	781	8 713
Cut for green or dry fodder, hogged or grazed	39	367	(X)	-	-	(NA)	1 459	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	11	203	4 843	-	-	5	56	2 340
For silage (tons, green weight)	2	22	356	-	-	1	10	150
Cut for dry forage or hay (tons, dry weight)	2	7	7	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	34	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	10	8	-	-	5	9	14
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	3	5	-	-	8	57	62
Small grain hay (tons, dry)	23	159	167	-	-	300	864	940
Other hay (tons, dry)	147	1 477	2 741	2	7	(NA)	4 680	5 658
Grass silage (tons, green)	-	-	-	-	-	28	105	184
Hay crops cut and fed green (tons, green)	8	22	47	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	150	-	-	1	-	90

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	175	2 292	81 998	1	3	132	1 728	331	149	353	2 532	67 350
Winter wheat (bushels)	175	2 292	81 998	1	3	132	1 728	331	149	-	-	-
Oats for grain (bushels)	89	2 460	144 594	1	9	69	2 159	389	46	290	2 800	112 430
Barley for grain (bushels)	14	155	6 895	-	-	11	137	18	14	25	508	20 730
Rye for grain (bushels)	23	707	17 028	-	-	20	679	120	78	27	566	11 306
Soybeans for beans (bushels)	1 013	31 823	763 686	5	61	570	21 105	3 556	142	1 076	17 819	391 943
Peanuts for nuts (pounds)	58	286	378 436	1	1	35	169	65	-	259	555	697 690
Irish potatoes (hundredweight)	96	46	4 029	4	2	37	25	19	-	436	26	6 310
Tobacco (pounds)	2 075	17 062	30 446 829	110	908	2 075	16 972	16 813	89	3 428	17 056	36 586 610
Cotton (bales)	446	21 325	12 952	2	5	407	20 970	6 324	1 402	2 425	45 620	43 711

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	276	1 407	13	65	602	1 159
Selected vegetables.						
Tomatoes	45	215	2	2	59	74
Sweet corn	12	6	-	-	18	14
Cucumbers and pickles	224	567	6	28	499	565
Watermelons	33	79	1	1	51	175
Snap beans, bush, pole	15	219	-	-	11	40

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	47	182	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	45	120	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	2	103	1	15	4	88	3	1 480
	1964	21	(NA)	186	9	62	19	124	10	2 974
Peaches, all (pounds)	1969	1	6	600	-	-	1	600	1	25 000
	1964	16	(NA)	479	4	65	14	414	5	3 882
Clingstone (pounds)	1969	1	6	600	-	-	1	600	1	25 000
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	2	-	-	1	2	1	568
	1964	13	(NA)	69	3	7	12	62	7	1 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	1	568
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	-	-	2	4	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	14	2	4	6	10	1	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	10	8	2 596	5	582	10	2 014	10	38 850
	1964	22	(NA)	401	9	230	20	171	10	2 991

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	12	36 117	6	(X)	83	75 089
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	7 367	-	(D)	3	4 340	2	10 200
Flower seeds, vegetable seeds, and vegetable plants	3	370	2	(D)	7	2 900	54	7 530
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	723	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	43	179 033	47	47 962
Firewood and fuelwood	1	10	(NA)	(NA)
Sawlogs and veneer logs	18	45 451	(NA)	(NA)
Pulpwood	31	19 350	(NA)	(NA)
Other forest products	2	6 528	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 177	2 746
Land in farms ..... acres. .	222 072	250 195
Average size of farm ..... acres. .	102.0	91.1
Approximate land area ..... acres. .	364 160	366 085
Proportion in farms ..... percent. .	61.0	68.3
Value of land and buildings ..... dollars. .	60 927 458	(NA)
Average per farm ..... dollars. .	27 986	18 897
Average per acre ..... dollars. .	274.35	210.18
Land in Farms According to Use		
Total cropland ..... farms. .	2 095	2 709
acres. .	78 135	79 663
Harvested cropland ..... farms. .	1 940	2 669
acres. .	29 557	42 671
Number of farms by acres harvested:		
1 to 9 acres	1 108	1 258
10 to 19 acres	438	761
20 to 29 acres	172	348
30 to 49 acres	136	201
Number of farms by acres harvested:		
50 to 99 acres	52	78
100 to 199 acres	25	17
200 to 499 acres	8	5
500 to 999 acres	1	-
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	862	384
acres. .	14 953	6 247
All other cropland (see text) .... farms. .	1 255	(NA)
acres. .	33 625	30 745
Woodland including woodland pasture ..... farms. .	1 429	1 933
acres. .	96 891	130 347
All other land (see text) ..... farms. .	1 653	(NA)
acres. .	47 046	40 132
Irrigated land ..... farms. .	185	711
acres. .	1 557	4 280

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 177	222 072	1 940	203 353	29 557	185	32 378	1 557	2 746	250 195	2 669	42 671
Farms with–												
1 to 9 acres	317	1 368	287	1 265	1 032	6	32	30	471	2 404	457	1 827
10 to 49 acres	547	15 465	465	13 089	3 346	33	813	238	817	20 870	786	8 065
50 to 69 acres	256	14 926	234	13 549	2 220	17	990	72	289	17 137	283	3 485
70 to 99 acres	316	26 305	273	22 810	3 182	24	2 026	171	308	25 490	300	4 178
100 to 139 acres	270	30 850	249	28 552	4 152	26	3 021	210	319	37 010	314	5 987
140 to 179 acres	158	24 555	140	21 814	2 648	20	3 144	134	193	30 168	187	4 331
180 to 219 acres	93	18 294	92	18 080	2 290	14	2 823	129	106	20 832	104	3 002
220 to 259 acres	62	14 851	52	12 398	2 037	11	2 609	168	66	15 719	65	1 820
260 to 499 acres	118	38 929	109	35 782	4 139	23	7 642	239	141	47 712	138	5 542
500 to 999 acres	31	20 867	30	20 352	2 802	8	4 975	96	31	22 200	31	2 524
1,000 to 1,999 acres	8	(D)	8	(D)	(D)	3	4 303	70	3	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	2 177	2 746	187	541
acres. .	222 072	250 195	10 014	24 580
Harvested cropland ..... farms. .	1 940	2 669	167	537
acres. .	29 557	42 671	1 331	5 827
Full owners ..... farms. .	1 262	902	109	116
acres. .	132 152	95 093	6 652	6 176
Harvested cropland . . farms. .	1 050	835	92	113
acres. .	13 455	12 366	611	768
Part owners ..... farms. .	457	795	36	109
acres. .	60 028	86 210	1 872	5 415
Harvested cropland . . farms. .	443	789	36	109
acres. .	10 972	16 204	391	1 309
Tenants ..... farms. .	458	1 045	42	316
acres. .	29 892	66 758	1 490	12 989
Harvested cropland . . farms. .	447	1 041	39	315
acres. .	5 130	13 581	329	3 750
Percent of tenancy	21.0	38.1	22.4	58.4
Farm operators by age groups:				
Under 25 years	40	93	-	(NA)
25 to 34 years	193	298	14	(NA)
35 to 44 years	395	604	28	(NA)
45 to 54 years	582	823	63	(NA)
55 to 64 years	613	573	45	(NA)
65 years and over	354	355	37	(NA)
Average age	51.7	49.2	53.6	(NA)
Farm operators by place of residence:				
On farm operated	1 412	2 485	106	(NA)
Not on farm operated	495	(NA)	46	(NA)
Farm operators reporting days of work off farm	1 146	1 077	118	(NA)
1 to 49 days	173	357	10	(NA)
50 to 99 days	130		16	(NA)
100 to 199 days	222	720	24	(NA)
200 days and over	621		68	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	26	12
Class 2– " $20,000 to $39,999	85	54
Class 3– " $10,000 to $19,999	245	311
Class 4– " $5,000 to $9,999	575	829
Class 5– " $2,500 to $4,999	561	733
Class 6 (see text)	217	250
Part time (see text)	312	326
Part retirement (see text)	155	231
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 895 266	15 607 500
Average per farm ..... dollars. .	6 382	5 684
Crops including nursery products and hay ..... farms. .	1 890	(NA)
dollars. .	11 637 595	13 753 350
Forest products ..... farms. .	117	169
dollars. .	114 729	133 055
Livestock, poultry, and their products ..... farms. .	557	(NA)
dollars. .	2 142 942	1 710 078

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	238	180
$250 to $499	65	92
$500 to $999	92	119
$1,000 to $1,499	116	143
$1,500 to $1,999	79	119
$2,000 to $2,499	126	154
$2,500 and over	1 461	1 939
Farms with farm related income from—		
Customwork and other agricultural services ..... farms.	126	(NA)
dollars.	102 844	(NA)
Recreational services ..... farms.	13	17
dollars.	17 871	10 633
Government farm programs ..... farms.	686	(NA)
dollars.	233 298	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	2 177	2 740
dollars.	8 451 483	(NA)
Number of farms with expenditures of—		
$1 to $499	258	(NA)
$500 to $999	287	(NA)
$1,000 to $1,999	479	(NA)
$2,000 to $2,999	401	(NA)
$3,000 to $4,999	337	(NA)
$5,000 to $9,999	256	(NA)
$10,000 and over	159	(NA)
Items reported both years ..... dollars.	4 977 676	3 932 350
Livestock and poultry ..... farms.	501	998
dollars	276 660	151 945
Feed for livestock and poultry ..... farms.	675	1 247
dollars	640 716	459 455
Commercially mixed formula feeds ..... farms.	427	832
tons	6 064	4 280
dollars	484 190	363 725
Seeds, bulbs, plants, and trees ..... farms.	1 227	2 329
dollars	116 468	171 795
Commercial fertilizer ..... farms.	2 039	2 642
dollars.	997 553	1 023 150
Lime ..... farms.	276	454
dollars.	34 716	(NA)
Other agricultural chemicals (see text) ..... farms.	1 237	(NA)
dollars.	191 230	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 133	2 546
dollars.	1 151 147	999 405
Hired farm labor ..... farms.	1 528	1 763
dollars.	1 561 317	978 095
Contract labor, machine hire, and customwork ..... farms.	990	1 257
dollars.	233 815	148 505
All other production expenses ..... farms.	1 911	(NA)
dollars.	3 247 861	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 075	10 669 334
By value groups:		
$1 to $999	205	110 070
$1,000 to $4,999	1 208	3 047 847
$5,000 to $9,999	402	2 577 855
$10,000 to $19,999	163	2 002 873
$20,000 and over	97	2 930 689

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 482	2 032	865	1 076	807	956	2 211	2 985
Motortrucks including pickups	1 453	1 756	716	791	830	965	1 663	1 889
Tractors other than garden tractors and motor tillers	1 751	2 905	650	974	1 277	1 931	1 910	2 784
Riding garden tractors 7 hp and over	113	128	70	75	45	53	(NA)	(NA)
Grain and bean combines, self propelled	66	70	31	32	37	38	13	13
Cornpickers, corn heads, and picker-shellers	97	99	48	48	50	51	51	51
Pickup balers	180	185	84	85	99	100	188	188

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	858	(X)	487	(X)	1 710	(NA)	(NA)	(NA)
Cattle and calves	667	8 632	389	3 742	1 190	9 225	501	3 841
Farms with—								
1 to 4	291	639	179	395	986	(NA)	(NA)	(NA)
5 to 9	143	927	95	643		(NA)	(NA)	(NA)
10 to 19	109	1 454	65	858	85	(NA)	(NA)	(NA)
20 and over	124	5 612	50	1 846	119	(NA)	(NA)	(NA)
Cows and heifers that had calved	506	4 240	(X)	(X)	1 072	5 098	(NA)	(NA)
Milk cows	260	1 859	(X)	(X)	799	2 739	(NA)	(NA)
Farms with—								
1 or 2	211	275	(X)	(X)	690	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	37	1 543	(X)	(X)	48	(NA)	(NA)	(NA)
Hogs and pigs	407	5 209	174	7 384	1 183	8 113	134	6 609
Farms with—								
1 to 4	244	533	36	97	1 106	(NA)	64	(NA)
5 to 9	67	414	27	182		(NA)		(NA)
10 to 24	43	633	52	787	45	(NA)	70	(NA)
25 and over	53	3 629	59	6 318	32	(NA)		(NA)
Feeder pigs	(X)	(X)	44	2 099	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	116	832	(X)	(X)	154	602	(X)	(X)
December 1 of preceding year and May 31	89	419	(X)	(X)	107	315	(X)	(X)
June 1 and November 30	86	413	(X)	(X)	113	287	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	7	3	37	8	222	4	59
Horses and ponies	289	532	16	31	(NA)	(NA)	67	118
Chickens 3 months old or older	347	47 979	31	26 166	1 235	70 009	(NA)	35 874
Farms with–								
1 to 99	322	7 837	15	688	1 174	(NA)	(NA)	(NA)
100 to 399	14	2 617	6	1 375	45	(NA)	(NA)	(NA)
400 to 1,599	4	3 025	6	6 692	9	(NA)	(NA)	(NA)
1,600 and over	7	34 500	4	17 411	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	320	46 615	31	26 166	1 162	63 577	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	2	(D)	(NA)	(NA)	5	101 705
Other livestock and poultry	374	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes . . farms.	810	1 678	Hay, excluding sorghum hay . . . . farms.	532	(NA)
For grain . . . . . farms.	766	1 625	acres.	4 886	7 960
acres.	5 383	8 071	tons.	5 963	9 230
bushels.	293 806	298 905	Cotton . . . . . farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms.	103	(NA)	acres.	-	-
acres.	1 999	1 901	bales.	-	-
Sorghums for all purposes except sirup . . . . . farms.	29	42	Peanuts for nuts . . . . . farms.	3	15
For grain or seed . . . . . farms.	10	13	acres.	2	2
acres.	142	65	pounds.	2 500	3 093
bushels.	6 052	2 872	Tobacco . . . . . farms.	1 715	2 311
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms.	20	(NA)	acres.	9 305	10 998
acres.	228	500	pounds.	16 513 323	22 969 500
Wheat for grain . . . . . farms.	612	952	Irish potatoes and sweetpotatoes . . . farms.	361	(NA)
acres.	3 876	6 267	acres.	143	52
bushels.	138 722	166 905	Vegetables, sweet corn, or melons for sale . . . . . farms.	81	32
Other small grains for grain . . . . . farms.	256	(NA)	acres.	189	81
acres.	1 814	2 568	Berries for sale . . . . . farms.	23	28
Soybeans for beans . . . . . farms.	156	141	acres.	35	29
acres.	1 841	996	Land in orchards (see text) . . . . farms.	65	217
bushels.	32 635	17 603	acres.	74	225
			Other crops . . . . . farms.	119	(NA)
			acres.	255	(NA)
			Greenhouse products under glass or other protection . . . . . farms.	6	(NA)
			sq. ft.	10 542	49 300

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms . . . . . number.	1 492	1 939	Total woodland . . . . . farms.	968	1 342
Land in farms . . . . . acres.	176 213	191 899	acres.	76 354	98 906
Average size of farm . . . . . acres.	118.1	98.9	Woodland pastured . . . . . farms.	460	567
Value of land and buildings . . . . . dollars.	48 055 051	(NA)	acres.	19 533	8 959
Average per farm . . . . . dollars.	32 208	(NA)	Woodland not pastured . . . . . farms.	817	1 286
Average per acre . . . . . dollars.	272.71	(NA)	acres.	56 821	89 947
Land in Farms According to Use					
Total cropland . . . . . farms.	1 471	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	351	961
acres.	64 171	65 003	acres.	8 499	16 118
Harvested cropland . . . . . farms.	1 458	1 926	Improved pastureland and rangeland . . . . . farms.	227	552
acres.	26 574	37 050	acres.	4 389	7 387
Number of farms by acres harvested:			Pastureland and rangeland not improved . . . . . farms.	199	(NA)
1 to 49 acres	1 373	(NA)	acres.	4 110	8 731
50 to 99 acres	52	(NA)			
100 to 199 acres	24	(NA)			
200 to 499 acres	8	(NA)			
500 to 999 acres	1	(NA)			
1,000 acres and over	-	(NA)			
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing . . . . . farms.	601	279	All other land (see text) . . . . . farms.	1 067	1 798
acres.	11 545	4 697	acres.	27 189	11 841
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	493	747	Irrigated land . . . . . farms.	181	661
acres.	7 327	8 331	acres.	1 550	4 133
Cropland on which all crops failed . . . . . farms.	39	64	Total pastureland (all types) . . . . farms.	861	(NA)
acres.	401	641	acres.	39 577	29 774
Cropland in cultivated summer fallow . . . . . farms.	237	-	**Conservation Practices**		
acres.	3 433	-	Grain or row crops farmed on the contour . . . . . farms.	154	(NA)
Cropland idle . . . . . farms.	706	945	acres.	2 225	(NA)
acres.	14 891	14 284	Stripcropping systems to control erosion . . . . . farms.	86	(NA)
			acres.	1 205	(NA)
			Cropland and pastureland having terraces . . . . . farms.	250	(NA)
			acres.	7 745	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 492	1 939	176 213	1 458	172 745	26 574	181	32 132	1 550
Farms with–									
1 to 9 acres	207	299	1 000	197	965	860	5	30	28
10 to 49 acres	305	544	8 710	300	8 548	2 630	32	801	235
50 to 69 acres	174	184	10 180	170	9 934	1 840	17	990	72
70 to 99 acres	214	220	17 998	213	17 905	2 741	24	2 026	171
100 to 139 acres	203	248	23 267	199	22 782	3 599	24	2 789	208
140 to 179 acres	122	161	19 035	119	18 537	2 486	20	3 144	134
180 to 219 acres	76	84	15 050	75	14 836	2 020	14	2 823	129
220 to 259 acres	48	54	11 447	45	10 712	1 968	11	2 609	168
260 to 499 acres	106	119	35 038	103	34 038	4 063	23	7 642	239
500 to 999 acres	28	23	18 826	28	18 826	2 658	8	4 975	96
1,000 to 1,999 acres	8	2	(D)	8	(D)	893	3	4 303	70
2,000 acres and over	1	1	(D)	1	(D)	816	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years — number	330
Proportion of all class 1-5 farms — percent	22.1
Land in farms — acres	57 176
Cropland — acres	22 933
Class 1-5 farms irrigated in 1969 — number	181
Proportion of all class 1-5 farms — percent	12.1
Land in farms — acres	32 132
Average per farm — acres	177.5
Cropland — acres	13 483
Harvested cropland — acres	6 046
Irrigated land — acres	1 550
Average per farm — acres	8.5
Irrigated land–Continued	
Cropland — farms	181
acres	1 550
Harvested — farms	177
acres	1 454
Used only for pasture — farms	3
acres	52
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	772
Class 1-5 farms with artificial drainage — number	70
Proportion of class 1-5 farms — percent	4.6
Land in farms — acres	12 669
Average per farm — acres	180.9
Drained land — acres	1 495
Average per farm — acres	21.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	12
Land in farms — acres	3 686

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators — farms	1 492	98	1 939
acres	176 213	6 694	191 899
Harvested cropland — farms	1 458	96	1 926
acres	26 574	1 094	37 050
Full owners — farms	705	39	408
acres	92 386	3 540	(NA)
Harvested cropland — farms	678	38	(NA)
acres	11 134	417	(NA)
Part owners — farms	394	28	627
acres	56 608	1 772	(NA)
Harvested cropland — farms	390	28	(NA)
acres	10 624	373	(NA)
Tenants — farms	393	31	900
acres	27 219	1 382	(NA)
Harvested cropland — farms	390	30	(NA)
acres	4 816	304	(NA)
Percent of tenancy	26.3	31.6	46.4
Farms by type of organization			
Individual or family — farms	1 262	93	(NA)
acres	139 433	6 097	(NA)
Partnership — farms	201	5	(NA)
acres	27 103	597	(NA)
Corporation, including family owned — farms	19	-	(NA)
acres	7 559	-	(NA)
10 or fewer shareholders — farms	18	-	(NA)
acres	7 542	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	17	-	(NA)
Other — farms	10	-	(NA)
acres	2 118	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	72
25 to 34 years	128	6	240
35 to 44 years	296	20	487
45 to 54 years	416	35	623
55 to 64 years	427	19	393
65 years and over	199	18	124
Average age	51.0	52.6	(NA)
Farm operators by place of residence:			
On farm operated	1 014	63	1 759
Not on farm operated	301	18	137
Farm operators reporting days of work off farm	733	58	670
1 to 49 days	125	4	184
50 to 99 days	99	10	104
100 to 199 days	145	14	84
200 days and over	364	30	298

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	26	12
Class 2– " $20,000 to $39,999	85	54
Class 3– " $10,000 to $19,999	245	311
Class 4– " $5,000 to $9,999	575	829
Class 5– " $2,500 to $4,999	561	733
Market value of all agricultural products sold (see text) — farms	1 492	1 939
dollars	13 215 869	14 746 179
Average per farm — dollars	8 857	7 605
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	32	(X)
$2,500 to $4,999	529	733
$5,000 to $7,499	357	528
$7,500 to $9,999	218	301
$10,000 to $14,999	173	236
$15,000 to $19,999	72	75
$20,000 to $29,999	63	43
$30,000 to $39,999	22	11
$40,000 to $59,999	19	7
$60,000 and over	7	5
$60,000 to $79,999	3	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 436	11 074 351
Grains	390	366 721
Tobacco	1 389	10 397 116
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	90	109 604
Other field crops	51	28 453
Vegetables, sweet corn, and melons	43	92 701
Fruits, nuts, and berries	19	21 913
Nursery and greenhouse products	8	57 843
Forest products sold	103	88 363
Livestock, poultry, and their products sold	441	2 053 155
Poultry and poultry products	65	273 839
Dairy products	42	1 071 223
Dairy cattle and calves	76	105 199
Other cattle and calves	239	292 683
Hogs, sheep, and goats	152	267 249
Other livestock and livestock products	42	42 962
Farms with farm-related income from—		
Customwork and other agricultural services	84	66 923
Recreational services	7	1 956
Government farm programs	532	194 174

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 492	1 939
..... dollars.	7 666 356	(NA)
Number of farms with expenditures of—		
$1 to $1,999	418	(NA)
$2,000 to $2,999	357	(NA)
$3,000 to $4,999	311	(NA)
$5,000 to $9,999	248	(NA)
$10,000 to $19,999	110	(NA)
$20,000 to $39,999	32	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	4 440 218	3 556 420
Livestock and poultry ..... farms.	380	(NA)
..... dollars.	248 012	129 669
Feed for livestock and poultry ..... farms.	455	894
..... dollars.	598 503	412 492
Commercially mixed formula feeds ..... farms.	358	633
..... tons.	5 907	(NA)
..... dollars.	470 646	340 153
Feed ingredients ..... farms.	79	(NA)
..... tons.	581	(NA)
..... dollars.	50 432	(NA)
Whole grains ..... farms.	88	254
..... tons.	1 129	(NA)
..... dollars.	45 608	38 923
Hay, green chop, and silage ..... farms.	65	307
..... tons.	1 909	(NA)
..... dollars.	31 817	33 416
Seeds, bulbs, plants, and trees ..... farms.	968	1 750
..... dollars.	102 695	146 464
Commercial fertilizer ..... farms.	1 456	1 925
..... dollars.	903 724	936 879
Lime ..... farms.	209	355
..... dollars.	29 587	(NA)
Other agricultural chemicals (see text) ..... farms.	986	(NA)
..... dollars.	174 802	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 485	1 901
..... dollars.	1 005 047	888 836
Gasoline ..... farms.	1 475	1 831
..... dollars.	406 067	383 098
Diesel oil ..... farms.	361	168
..... dollars.	53 994	18 002
LP gas, butane, and propane ..... farms.	335	196
..... dollars.	74 330	31 330
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 483	1 901
..... dollars.	470 656	456 406
Hired farm labor ..... farms.	1 199	1 439
..... dollars.	1 380 317	914 188
Workers by number of days worked: 150 days or more ..... farms.	94	95
..... workers.	146	136
Less than 150 days ..... farms.	1 165	(NA)
..... workers.	8 539	(NA)
Contract labor ..... farms.	52	(NA)
..... dollars.	42 594	(NA)
Machine hire and customwork ..... farms.	758	930
..... dollars.	159 326	127 892
All other production expenses ..... farms.	1 490	(NA)
..... dollars.	3 021 749	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 440	8 616 635
By value groups:		
$1 to $4,999	913	2 276 557
$5,000 to $9,999	298	1 908 830
$10,000 to $19,999	143	1 764 053
$20,000 to $29,999	54	1 201 620
$30,000 to $49,999	15	509 055
$50,000 and over	17	956 520

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 030	1 393	579	714	582	679	1 586	2 205
2 or 3	257	561	106	226	74	162	(NA)	(NA)
4 and over	17	76	5	20	3	12	(NA)	(NA)
Motortrucks including pickups	1 100	1 351	536	598	644	753	1 232	1 392
2 and over	202	453	52	114	93	202	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 288	2 241	478	737	962	1 504	1 451	2 211
2 or 3	606	1 332	166	351	410	876	(NA)	(NA)
4 and over	59	286	17	91	21	97	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 281	2 188	470	716	961	1 472	1 414	2 156
Crawler tractors	48	53	19	21	31	32	55	55
Riding garden tractors 7 hp and over	70	83	41	46	31	37	(NA)	(NA)
Grain and bean combines, self-propelled	56	60	26	27	32	33	13	13
Cornpickers, corn heads, and picker-shellers	90	92	43	43	48	49	(NA)	(NA)
Corn heads for combines	26	26	18	18	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	66	66	25	25	41	41	(NA)	(NA)
Pickup balers	146	151	63	64	86	87	(NA)	(NA)
Windrowers, pull and self-propelled	53	56	22	25	31	31	(NA)	(NA)
Field forage harvesters, shear bar	31	34	14	15	17	19	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	251	(X)	29	(X)
Chickens 3 months old or older	250	44 768	27	25 414
Farms with–				
1 to 1,599	243	10 268	23	8 003
1,600 to 3,199	1	(D)	1	1 720
3,200 to 9,999	6	(D)	3	15 691
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	233	43 809	27	25 414
Pullets not yet of laying age	9	512	-	-
Other chickens	46	447	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	2	(D)
1969				
Turkeys	3	7	-	-
Turkey hens kept for breeding	3	5	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	11	208	2	100
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	889	59 673	(NA)	34 514
Broilers and other meat-type chickens	(NA)	(NA)	5	101 700
Turkeys	(NA)	(NA)	7	39

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	798	(X)	402	(X)	(X)	(X)
Any cattle, hogs, or sheep	636	(X)	389	(X)	(X)	(X)
Cattle and calves	492	7 152	303	3 223	40	295
Farms with–						
1 to 19	385	2 185	254	1 455	37	190
20 to 49	68	1 975	42	1 262	2	42
50 to 99	32	2 082	6	(D)	1	63
100 to 199	6	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	195	1 139	24	95
Farms with–						
1 to 9	(X)	(X)	156	522	21	64
10 to 19	(X)	(X)	31	391	3	31
20 to 49	(X)	(X)	7	166	-	-
50 to 99	(X)	(X)	1	60	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	242	2 084	23	200
Farms with–						
1 to 9	(X)	(X)	172	569	16	49
10 to 19	(X)	(X)	37	478	5	66
20 to 49	(X)	(X)	29	782	1	22
50 to 99	(X)	(X)	4	255	1	63
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	296	1 913	(X)	(X)	(X)	(X)
Bulls and steers, including calves	342	1 535	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	38	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 250	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	852	7 402	345	3 076	(NA)	442
Cattle	(NA)	(NA)	183	1 013	14	204
Calves	(NA)	(NA)	284	2 063	28	238

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	394	3 704	432	5 360	209	1 792	253	1 912
Farms with–								
1 to 19	338	1 414	346	2 132	176	311	229	1 128
20 to 49	43	1 335	66	1 849	23	744	21	606
50 to 99	10	630	18	(D)	8	(D)	3	178
100 and over	3	325	2	(D)	2	(D)	-	-
1964								
Total on place	781	4 143	(NA)	4 928	618	2 474	(NA)	1 669

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	321	4 811	151	7 103	914	6 719	96	5 698
Farms with--								
1 to 24	271	1 275	96	930	(NA)	(NA)	(NA)	(NA)
25 to 49	26	923	21	728	(NA)	(NA)	(NA)	(NA)
50 to 99	11	694	11	698	(NA)	(NA)	(NA)	(NA)
100 and over	13	1 919	23	4 747	(NA)	(NA)	(NA)	(NA)
100 to 199	11	(D)	16	2 125	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	7	2 622	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	90	774	(X)	(X)	104	362	(X)	(X)
Other hogs and pigs	307	4 037	(X)	(X)	892	6 357	(X)	(X)
Feeder pigs sold	(X)	(X)	37	1 979	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	100	793	(X)	(X)	120	436	(X)	(X)
December 1 of preceding year and May 31	80	400	(X)	(X)	89	230	(X)	(X)
June 1 and November 30	74	393	(X)	(X)	86	206	(X)	(X)
Sheep and lambs	1	3	1	3	4	39	1	20
Any goats	11	24	1	3	-	-	1	2
All other livestock	448	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total--farms	1 458
dollars	1 108 113
Commercial fertilizer--farms	1 449
acres on which used	24 637
tons	11 411
dollars	903 724
Lime--farms	209
acres on which used	2 432
tons	3 839
dollars	29 587
Sprays, dusts, fumigants, etc. to control--	
Insects on hay crops--farms	12
acres on which used	88
dollars	350
Insects on other crops--farms	722
acres on which used	5 857
dollars	79 950
Nematodes in crops--farms	417
acres on which used	2 717
dollars	42 536
Diseases in crops and orchards--farms	32
acres on which used	185
dollars	1 430
Weeds or grass in crops--farms	151
acres on which used	2 378
dollars	15 840
Weeds or brush in pasture--farms	7
acres on which used	79
dollars	227
Chemicals for defoliation or for growth control of crops or thinning of fruit--farms	193
acres on which used	1 346
dollars	22 097
Insect control on livestock and poultry--farms	101
dollars	3 800

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	601	11 545	3	52	156	3 666	155	793	10	21
Improved pasture	227	4 389	-	-	70	1 369	68	368	2	7
Field corn for all purposes	644	6 522	6	33	437	5 030	436	1 309	44	151
Sorghums for all purposes	25	344	-	-	22	274	22	72	4	5
All small grains	583	5 129	8	35	365	3 684	357	835	48	69
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 402	10 694	180	1 358	1 397	9 474	1 392	7 437	25	64
Hay or grass silage	390	3 985	3	9	109	819	108	211	5	4
Field seeds	8	27	-	-	1	4	1	(Z)	-	-
Vegetables, sweet corn, or melons for sale	56	168	12	58	43	130	43	43	-	-
Berries for sale	16	32	5	14	3	10	3	4	-	-
Land in orchards (see text)	31	45	-	-	8	10	8	3	-	-
Nursery or greenhouse products	8	33	1	(Z)	4	5	4	2	1	(Z)
All other crops	59	135	-	-	38	69	38	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	606	4 653	262 653	5	13	1 274	6 746	256 998
For silage (tons, green weight)	78	1 814	25 120	1	20	72	1 686	20 044
Cut for green or dry fodder, hogged or grazed	10	55	(X)	-	-	(NA)	144	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	126	5 652	-	-	12	59	2 622
For silage (tons, green weight)	13	187	2 176	-	-	7	195	1 254
Cut for dry forage or hay (tons, dry weight)	2	7	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	24	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	35	528	768	-	-	116	536	994
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	141	1 165	1 336	1	2	138	805	954
Small grain hay (tons, dry)	87	525	753	-	-	220	1 069	1 148
Other hay (tons, dry)	224	1 670	1 922	1	3	(NA)	5 564	6 304
Grass silage (tons, green)	3	30	135	-	-	27	327	1 990
Hay crops cut and fed green (tons, green)	5	67	476	1	4	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	15	32	70 828	4	13	12	14	33 300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	521	3 484	126 058	6	25	321	2 431	570	45	823	5 547	148 772
Winter wheat (bushels)	521	3 484	126 058	6	25	321	2 431	570	45	-	-	-
Oats for grain (bushels)	157	885	44 424	2	4	109	669	143	15	227	1 121	42 210
Barley for grain (bushels)	46	362	19 098	-	-	37	292	67	7	74	495	18 949
Rye for grain (bushels)	31	144	2 468	3	6	17	59	11	1	109	361	6 452
Soybeans for beans (bushels)	142	1 764	31 359	-	-	57	644	118	1	123	868	15 117
Peanuts for nuts (pounds)	1	-	100	-	-	-	-	-	-	10	2	2 847
Irish potatoes (hundredweight)	268	79	9 296	20	8	121	57	40	(Z)	694	11	3 054
Tobacco (pounds)	1 389	8 790	15 768 634	168	1 345	1 389	8 728	7 229	63	1 876	10 146	21 803 880
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	56	168	12	58	15	42
Selected vegetables:						
Tomatoes	42	50	10	36	12	26
Sweet corn	38	28	6	5	5	4
Cucumbers and pickles	24	5	1	1	2	-
Watermelons	32	15	6	3	8	5
Snap beans, bush, pole	37	23	6	4	4	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	31	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	144	154	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	22	18	699	9	213	18	486	12	15 000
	1964	137	(NA)	2 588	39	488	132	2 100	77	40 547
Peaches, all (pounds)	1969	13	14	652	7	102	9	550	6	78 090
	1964	96	(NA)	3 444	22	597	85	2 847	10	1 327
Clingstone (pounds)	1969	8	5	155	4	22	6	133	3	1 430
Freestone (pounds)	1969	9	9	497	5	80	5	417	4	76 660
Pears, all (pounds)	1969	5	(Z)	21	-	-	5	21	1	200
	1964	99	(NA)	339	20	61	90	278	14	5 250
Bartlett (pounds)	1969	3	(Z)	12	-	-	3	12	1	200
Other than Bartlett (pounds)	1969	2	(Z)	9	-	-	2	9	-	-
Cherries, all (pounds)	1969	6	(Z)	28	3	12	3	16	-	-
	1964	59	(NA)	215	17	57	49	158	5	146
Tart (pounds)	1969	4	(Z)	16	3	12	1	4	-	-
Sweet (pounds)	1969	2	(Z)	12	-	-	2	12	-	-
Plums and prunes, all (pounds)	1969	4	(Z)	27	3	14	3	13	1	50
	1964	40	(NA)	127	12	37	33	90	2	2 968
Plums (pounds, fresh)	1969	4	(Z)	27	3	14	3	13	1	50
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	10	2	534	2	205	9	329	4	300
	1964	83	(NA)	583	10	250	79	333	42	2 475

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	26	(D)	2	(X)	4	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	5 100	7	19 200	7	36 000	1	41 696
Flower seeds, vegetable seeds, and vegetable plants	2	5 400	(Z)	(D)	2	1 000	1	3 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	44 684	66	88 299
Firewood and fuelwood	5	541	(NA)	(NA)
Sawlogs and veneer logs	21	11 231	(NA)	(NA)
Pulpwood	64	27 406	(NA)	(NA)
Other forest products	6	4 501	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 304	1 588
Land in farms ..... acres. .	143 624	177 385
Average size of farm ..... acres. .	110.1	111.7
Approximate land area ..... acres. .	334 528	330 885
Proportion in farms ..... percent. .	42.9	53.6
Value of land and buildings ..... dollars. .	42 982 510	(NA)
Average per farm ..... dollars. .	32 962	22 139
Average per acre ..... dollars. .	299.27	205.45
Land in Farms According to Use		
Total cropland ..... farms. .	1 248	1 490
acres. .	82 261	80 102
Harvested cropland ..... farms. .	1 069	1 403
acres. .	41 869	54 023
Number of farms by acres harvested:		
1 to 9 acres	332	413
10 to 19 acres	244	342
20 to 29 acres	122	145
30 to 49 acres	138	204
Number of farms by acres harvested:		
50 to 99 acres	136	171
100 to 199 acres	66	89
200 to 499 acres	28	35
500 to 999 acres	3	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	791	376
acres. .	23 863	8 552
All other cropland (see text) .... farms. .	670	(NA)
acres. .	16 529	17 527
Woodland including woodland pasture ..... farms. .	1 018	1 360
acres. .	41 237	60 596
All other land (see text) ..... farms. .	1 062	(NA)
acres. .	20 126	36 691
Irrigated land ..... farms. .	22	15
acres. .	207	119

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 304	143 624	1 069	129 563	41 869	22	4 165	207	1 588	177 385	1 403	54 023
Farms with—												
1 to 9 acres	56	289	32	175	126	3	15	4	45	195	23	65
10 to 49 acres	426	12 103	307	8 982	3 098	5	80	33	548	15 114	454	4 183
50 to 69 acres	156	9 407	133	8 051	2 211	2	117	17	209	12 300	185	3 150
70 to 99 acres	196	16 503	171	14 501	4 186	1	91	4	239	19 782	214	4 980
100 to 139 acres	161	18 846	138	16 304	4 414	2	226	2	178	20 987	169	6 366
140 to 179 acres	95	15 076	86	13 678	4 017	1	165	2	123	19 205	117	5 546
180 to 219 acres	49	9 752	44	8 720	2 242	2	378	3	51	10 146	48	2 797
220 to 259 acres	34	8 109	34	8 109	2 808	-	-	-	56	13 280	55	4 292
260 to 499 acres	108	36 940	101	34 444	13 012	4	(D)	67	98	34 380	97	12 166
500 to 999 acres	20	13 395	20	13 395	4 273	1	642	40	34	22 385	34	8 342
1,000 to 1,999 acres	3	3 204	3	3 204	1 482	1	(D)	35	7	9 609	7	2 136
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 304	1 588	44	64
acres. .	143 624	177 385	1 715	4 191
Harvested cropland ..... farms. .	1 069	1 403	32	63
acres.	41 869	54 023	280	1 143
Full owners ..... farms. .	924	1 052	27	36
acres. .	79 004	84 797	1 247	1 860
Harvested cropland . . farms. .	719	882	20	35
acres. .	15 938	18 576	174	419
Part owners ..... farms. .	305	442	9	16
acres. .	56 137	79 905	211	1 254
Harvested cropland . . farms. .	285	437	5	16
acres. .	23 339	31 826	60	330
Tenants ..... farms. .	75	90	8	12
acres. .	8 483	11 141	257	1 077
Harvested cropland . . farms. .	65	81	7	12
acres. .	2 592	3 143	46	394
Percent of tenancy	5.7	5.7	18.1	18.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	6	-	(NA)
25 to 34 years	75	73	-	(NA)
35 to 44 years	232	292	14	(NA)
45 to 54 years	309	430	4	(NA)
55 to 64 years	390	394	10	(NA)
65 years and over	286	393	16	(NA)
Average age	54.2	54.8	56.8	(NA)
Farm operators by place of residence:				
On farm operated	932	1 470	34	(NA)
Not on farm operated	203	(NA)	4	(NA)
Farm operators reporting days of work off farm	806	907	26	(NA)
1 to 49 days	86	128	5	(NA)
50 to 99 days	37		6	(NA)
100 to 199 days	78	779	2	(NA)
200 days and over	605		13	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	49	27
Class 2– " $20,000 to $39,999	72	57
Class 3– " $10,000 to $19,999	52	85
Class 4– " $5,000 to $9,999	81	100
Class 5– " $2,500 to $4,999	135	140
Class 6 (see text)	164	181
Part time (see text)	516	663
Part retirement (see text)	234	334
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 106 281	6 825 550
Average per farm ..... dollars. .	6 216	4 298
Crops including nursery products and hay ..... farms. .	855	(NA)
dollars. .	1 462 640	1 586 759
Forest products ..... farms. .	88	105
dollars. .	123 451	131 795
Livestock, poultry, and their products ..... farms. .	794	(NA)
dollars. .	6 520 190	5 093 586

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	319	479
$250 to $499	160	208
$500 to $999	219	230
$1,000 to $1,499	105	118
$1,500 to $1,999	60	81
$2,000 to $2,499	58	62
$2,500 and over	383	410
Farms with farm-related income from—		
Customwork and other agricultural services — farms	102	(NA)
dollars	71 056	(NA)
Recreational services — farms	11	10
dollars	5 887	13 410
Government farm programs — farms	486	(NA)
dollars	307 129	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 304	1 588
dollars	6 310 820	(NA)
Number of farms with expenditures of—		
$1 to $499	404	(NA)
$500 to $999	287	(NA)
$1,000 to $1,999	194	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	92	(NA)
$5,000 to $9,999	94	(NA)
$10,000 and over	144	(NA)
Items reported both years — dollars	4 410 517	3 761 470
Livestock and poultry — farms	571	759
dollars	782 088	515 615
Feed for livestock and poultry — farms	746	914
dollars	1 533 924	1 428 950
Commercially mixed formula feeds — farms	404	769
tons	13 314	15 625
dollars	982 226	1 315 550
Seeds, bulbs, plants, and trees — farms	720	1 160
dollars	131 749	134 355
Commercial fertilizer — farms	1 129	1 419
dollars	776 857	803 985
Lime — farms	430	513
dollars	62 638	(NA)
Other agricultural chemicals (see text) — farms	442	(NA)
dollars	53 411	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 268	1 378
dollars	381 474	347 095
Hired farm labor — farms	432	520
dollars	643 909	390 485
Contract labor, machine hire, and customwork — farms	577	840
dollars	160 516	140 985
		513
All other production expenses — farms	951	(NA)
dollars	1 784 254	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			
	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 260	6 963 215		
By value groups:				
$1 to $999	230	132 838		
$1,000 to $4,999	672	1 535 569		
$5,000 to $9,999	169	1 077 207		
$10,000 to $19,999	117	1 606 807		
$20,000 and over	72	2 610 794		

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	970	1 348	559	672	554	676	1 425	2 008
Motortrucks including pickups	825	1 082	379	445	522	637	944	1 157
Tractors other than garden tractors and motor tillers	1 080	1 872	342	565	837	1 307	1 314	2 012
Riding garden tractors 7 hp and over	89	90	57	57	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	95	95	43	43	52	52	10	10
Cornpickers, corn heads, and picker-shellers	132	140	59	61	75	79	113	113
Pickup balers	276	286	101	102	180	184	284	285

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	931	(X)	732	(X)	1 380	(NA)	(NA)	(NA)
Cattle and calves	877	21 265	677	9 245	1 313	24 533	863	10 140
Farms with—								
1 to 4	204	475	243	596	754	(NA)	(NA)	(NA)
5 to 9	181	1 228	153	1 069		(NA)	(NA)	(NA)
10 to 19	196	2 642	139	1 899	242	(NA)	(NA)	(NA)
20 and over	296	16 920	142	5 681	317	(NA)	(NA)	(NA)
Cows and heifers that had calved	676	11 187	(X)	(X)	1 191	13 397	(NA)	(NA)
Milk cows	305	5 989	(X)	(X)	670	7 186	(NA)	(NA)
Farms with—								
1 or 2	115	154	(X)	(X)	385	(NA)	(NA)	(NA)
3 or 4	40	129	(X)	(X)	82	(NA)	(NA)	(NA)
5 to 9	28	180	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	122	5 526	(X)	(X)	154	(NA)	(NA)	(NA)
Hogs and pigs	287	6 486	185	11 930	648	5 397	190	5 876
Farms with—								
1 to 4	134	308	12	33	523	(NA)	79	(NA)
5 to 9	26	158	22	166		(NA)		(NA)
10 to 24	56	860	48	719	83	(NA)	111	(NA)
25 and over	71	5 160	103	11 012	42	(NA)		(NA)
Feeder pigs	(X)	(X)	65	4 854	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	160	1 646	(X)	(X)	203	905	(X)	(X)
December 1 of preceding year and May 31	135	838	(X)	(X)	155	446	(X)	(X)
June 1 and November 30	131	808	(X)	(X)	154	459	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	154	7	141	18	164	10	170
Horses and ponies	187	515	20	43	(NA)	(NA)	24	151
Chickens 3 months old or older	296	190 929	54	273 608	737	178 235	(NA)	79 702
Farms with–								
1 to 99	251	6 817	29	1 223	636	(NA)	(NA)	(NA)
100 to 399	28	3 945	6	1 033	68	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	5	6 673	14	(NA)	(NA)	(NA)
1,600 and over	15	178 767	14	264 679	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	275	85 121	48	50 413	718	153 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	27	166 318	12	881 000	(NA)	(NA)	21	840 605
Other livestock and poultry	88	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	606	925
For grain (farms)	549	885
(acres)	6 344	8 301
(bushels)	283 340	407 095
Cut for silage, green or dry fodder, or hogged or grazed (farms)	157	(NA)
(acres)	4 880	4 661
Sorghums for all purposes except sirup (farms)	138	274
For grain or seed (farms)	80	188
(acres)	874	2 104
(bushels)	40 564	79 072
Cut for silage, dry forage or hay, or hogged or grazed (farms)	66	(NA)
(acres)	1 647	1 630
Wheat for grain (farms)	521	729
(acres)	5 697	9 525
(bushels)	210 490	264 705
Other small grains for grain (farms)	503	(NA)
(acres)	9 129	10 208
Soybeans for beans (farms)	201	161
(acres)	2 355	1 115
(bushels)	58 336	20 841
Hay, excluding sorghum hay (farms)	612	(NA)
(acres)	8 912	16 278
(tons)	12 951	20 025
Cotton (farms)	111	191
(acres)	950	2 070
(bales)	699	2 067
Peanuts for nuts (farms)	25	42
(acres)	29	33
(pounds)	20 100	30 687
Tobacco (farms)	1	6
(acres)	4	14
(pounds)	8 262	16 000
Irish potatoes and sweetpotatoes (farms)	108	(NA)
(acres)	66	46
Vegetables, sweet corn, or melons for sale (farms)	87	75
(acres)	302	339
Berries for sale (farms)	18	20
(acres)	14	10
Land in orchards (see text) (farms)	56	94
(acres)	103	140
Other crops (farms)	195	(NA)
(acres)	1 345	(NA)
Greenhouse products under glass or other protection (farms)	15	(NA)
(sq. ft.)	93 200	136 569

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	389	409
Land in farms (acres)	81 913	97 577
Average size of farm (acres)	210.5	238.5
Value of land and buildings (dollars)	24 807 113	(NA)
Average per farm (dollars)	63 771	(NA)
Average per acre (dollars)	302.84	(NA)
Land in Farms According to Use		
Total cropland (farms)	371	(NA)
(acres)	52 452	47 739
Harvested cropland (farms)	352	387
(acres)	30 325	36 108
Number of farms by acres harvested:		
1 to 49 acres	141	(NA)
50 to 99 acres	118	(NA)
100 to 199 acres	62	(NA)
200 to 499 acres	28	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	254	135
(acres)	14 264	5 125
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	107	167
(acres)	2 482	2 927
Cropland on which all crops failed (farms)	17	37
(acres)	225	346
Cropland in cultivated summer fallow (farms)	40	-
(acres)	1 358	-
Cropland idle (farms)	120	139
(acres)	3 798	3 233
Total woodland (farms)	309	371
(acres)	20 252	30 796
Woodland pastured (farms)	198	252
(acres)	6 735	8 464
Woodland not pastured (farms)	220	314
(acres)	13 517	22 332
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	106	301
(acres)	5 237	16 186
Improved pastureland and rangeland (farms)	82	243
(acres)	4 036	12 201
Pastureland and rangeland not improved (farms)	45	(NA)
(acres)	1 201	3 985
All other land (see text) (farms)	302	396
(acres)	3 972	2 855
Irrigated land (farms)	19	14
(acres)	166	115
Total pastureland (all types) (farms)	330	(NA)
(acres)	26 236	29 775
Conservation Practices		
Grain or row crops farmed on the contour (farms)	50	(NA)
(acres)	2 656	(NA)
Stripcropping systems to control erosion (farms)	34	(NA)
(acres)	2 743	(NA)
Cropland and pastureland having terraces (farms)	96	(NA)
(acres)	8 774	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	389	409	81 913	352	78 134	30 325	19	2 827	166
Farms with–									
1 to 9 acres	15	11	56	6	35	20	3	15	4
10 to 49 acres	35	32	1 071	23	678	317	5	80	33
50 to 69 acres	15	12	919	14	854	378	2	117	17
70 to 99 acres	31	37	2 696	29	2 549	1 038	-	-	-
100 to 139 acres	65	60	7 688	59	7 031	2 652	2	226	2
140 to 179 acres	52	63	8 312	52	8 312	3 139	1	165	2
180 to 219 acres	29	31	5 727	29	5 727	1 996	1	185	1
220 to 259 acres	30	41	7 124	30	7 124	2 616	-	-	-
260 to 499 acres	96	84	33 295	89	30 799	12 626	4	1 397	67
500 to 999 acres	19	32	(D)	19	(D)	(D)	1	642	40
1,000 to 1,999 acres	2	6	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	21
Proportion of all class 1-5 farms--percent	5.3
Land in farms--acres	3 319
Cropland--acres	2 382
Class 1-5 farms irrigated in 1969--number	19
Proportion of all class 1-5 farms--percent	4.8
Land in farms--acres	2 827
Average per farm--acres	148.7
Cropland--acres	2 063
Harvested cropland--acres	1 240
Irrigated land--acres	166
Average per farm--acres	8.7
Irrigated land--Continued	
Cropland--farms	19
acres	166
Harvested--farms	17
acres	150
Used only for pasture--farms	1
acres	5
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	157
Class 1-5 farms with artificial drainage--number	28
Proportion of class 1-5 farms--percent	7.1
Land in farms--acres	7 405
Average per farm--acres	264.4
Drained land--acres	968
Average per farm--acres	34.5
Class 1-5 farms reporting both irrigation and drainage in 1969--number	2
Land in farms--acres	793

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators--farms	389	2	409
acres	81 913	223	97 577
Harvested cropland--farms	352	2	387
acres	30 325	51	36 108
Full owners--farms	180	1	168
acres	28 320	130	(NA)
Harvested cropland--farms	151	1	(NA)
acres	7 568	15	(NA)
Part owners--farms	175	1	211
acres	47 683	93	(NA)
Harvested cropland--farms	171	1	(NA)
acres	20 771	36	(NA)
Tenants--farms	34	-	27
acres	5 910	-	(NA)
Harvested cropland--farms	30	-	(NA)
acres	1 986	-	(NA)
Percent of tenancy	8.7	0.0	6.6
Farms by type of organization			
Individual or family--farms	328	2	(NA)
acres	67 215	223	(NA)
Partnership--farms	58	-	(NA)
acres	14 008	-	(NA)
Corporation, including family owned--farms	3	-	(NA)
acres	690	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
acres	525	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
acres	165	-	(NA)
Other--farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	2
25 to 34 years	19	-	35
35 to 44 years	78	-	90
45 to 54 years	116	1	114
55 to 64 years	119	1	109
65 years and over	52	-	59
Average age	52.0	53.5	(NA)
Farm operators by place of residence.			
On farm operated	320	2	389
Not on farm operated	37	-	12
Farm operators reporting days of work off farm	172	1	134
1 to 49 days	30	-	33
50 to 99 days	8	-	12
100 to 199 days	30	1	14
200 days and over	104	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	49	27
Class 2–" $20,000 to $39,999	72	57
Class 3–" $10,000 to $19,999	52	85
Class 4–" $5,000 to $9,999	81	100
Class 5–" $2,500 to $4,999	135	140
Market value of all agricultural products sold, (see text)--farms	389	409
dollars	7 402 637	6 003 464
Average per farm--dollars	19 029	14 678
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	128	140
$5,000 to $7,499	47	66
$7,500 to $9,999	34	34
$10,000 to $14,999	37	62
$15,000 to $19,999	15	23
$20,000 to $29,999	44	45
$30,000 to $39,999	28	12
$40,000 to $59,999	22	13
$60,000 and over	27	15
$60,000 to $79,999	10	(NA)
$80,000 and over	17	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	293	1 182 189
Grains	252	505 168
Tobacco	1	5 223
Cotton and cottonseed	44	44 840
Field seeds, hay, forage, and silage	119	216 918
Other field crops	16	17 953
Vegetables, sweet corn, and melons	29	216 398
Fruits, nuts, and berries	9	14 021
Nursery and greenhouse products	11	161 668
Forest products sold	57	112 322
Livestock, poultry, and their products sold	351	6 108 126
Poultry and poultry products	66	1 231 339
Dairy products	138	3 524 540
Dairy cattle and calves	142	346 093
Other cattle and calves	208	633 803
Hogs, sheep, and goats	111	368 834
Other livestock and livestock products	17	3 517
Farms with farm-related income from—		
Customwork and other agricultural services	53	59 668
Recreational services	6	3 683
Government farm programs	195	197 501

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	389	409
dollars.	5 364 948	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	89	(NA)
$10,000 to $19,999	65	(NA)
$20,000 to $39,999	47	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars.	3 712 776	3 105 631
Livestock and poultry ..... farms.	220	(NA)
dollars.	686 487	440 440
Feed for livestock and poultry ..... farms.	298	285
dollars.	1 409 812	1 294 916
Commercially mixed formula feeds ..... farms.	215	267
tons.	12 814	(NA)
dollars.	941 304	1 233 332
Feed ingredients ..... farms.	147	(NA)
tons.	3 788	(NA)
dollars.	329 653	(NA)
Whole grains ..... farms.	78	71
tons.	3 049	(NA)
dollars.	127 673	47 479
Hay, green chop, and silage ..... farms.	25	38
tons.	1 111	(NA)
dollars.	11 182	14 105
Seeds, bulbs, plants, and trees ..... farms.	315	355
dollars.	108 239	89 187
Commercial fertilizer ..... farms.	353	388
dollars.	625 967	598 801
Lime ..... farms.	167	162
dollars.	43 338	(NA)
Other agricultural chemicals (see text) ..... farms.	187	(NA)
dollars.	43 863	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	388	409
dollars.	275 286	239 777
Gasoline ..... farms.	375	409
dollars.	151 486	180 772
Diesel oil ..... farms.	186	100
dollars.	75 995	28 218
LP gas, butane, and propane ..... farms.	37	29
dollars.	6 262	2 957
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	388	409
dollars.	41 543	27 830
Hired farm labor ..... farms.	214	244
dollars.	488 270	355 456
Workers by number of days worked:		
150 days or more ..... farms.	72	63
workers.	119	126
Less than 150 days ..... farms.	178	(NA)
workers.	508	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	9 650	(NA)
Machine hire and customwork ..... farms.	226	249
dollars.	109 065	87 054
All other production expenses ..... farms.	386	(NA)
dollars.	1 564 971	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	384	4 459 928
By value groups:		
$1 to $4,999	140	366 930
$5,000 to $9,999	99	634 697
$10,000 to $19,999	79	1 088 407
$20,000 to $29,999	36	794 090
$30,000 to $49,999	18	693 164
$50,000 and over	12	882 640

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	302	436	197	240	159	196	380	584
2 or 3	104	224	34	74	32	69	(NA)	(NA)
4 and over	4	18	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	338	548	186	243	214	305	340	505
2 and over	145	355	39	96	73	164	(NA)	(NA)
Tractors other than garden tractors and motor tillers	354	900	170	334	268	566	379	838
2 or 3	195	461	61	141	157	362	(NA)	(NA)
4 and over	76	356	24	108	27	120	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	353	863	168	321	266	542	379	819
Crawler tractors	30	37	13	13	18	24	19	19
Riding garden tractors 7 hp and over	37	37	31	31	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	72	72	40	40	32	32	10	10
Cornpickers, corn heads, and picker-shellers	106	113	51	53	56	60	(NA)	(NA)
Corn heads for combines	39	39	31	31	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	73	74	22	22	51	52	(NA)	(NA)
Pickup balers	175	177	70	71	106	106	(NA)	(NA)
Windrowers, pull and self-propelled	64	66	25	26	40	40	(NA)	(NA)
Field forage harvesters, shear bar	80	89	44	47	38	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	87	(X)	48	(X)
Chickens 3 months old or older	78	179 820	36	268 146
Farms with–				
1 to 1,599	64	6 120	23	8 107
1,600 to 3,199	2	5 500	3	7 215
3,200 to 9,999	4	15 200	4	22 824
10,000 and over	8	153 000	6	230 000
Hens and pullets of laying age excluding started pullets	72	74 540	30	44 951
Pullets not yet of laying age	9	104 940	6	223 000
Other chickens	3	340	1	195
Broilers and other meat-type chickens less than 3 months old	9	166 000	12	881 000
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	14	1	1 600
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	178	149 806	(NA)	72 515
Broilers and other meat-type chickens	(NA)	(NA)	20	837 400
Turkeys	(NA)	(NA)	1	4

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	339	(X)	334	(X)	(X)	(X)
Any cattle, hogs, or sheep	338	(X)	334	(X)	(X)	(X)
Cattle and calves	327	16 101	321	7 179	52	664
Farms with–						
1 to 19	91	901	187	1 795	39	260
20 to 49	120	3 735	108	3 150	12	(D)
50 to 99	78	5 357	18	1 217	-	-
100 to 199	29	3 645	8	1 017	1	(D)
200 and over	9	2 463	-	-	-	-
200 to 499	9	2 463	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	252	2 932	35	439
Farms with–						
1 to 9	(X)	(X)	162	611	22	90
10 to 19	(X)	(X)	52	658	4	45
20 to 49	(X)	(X)	29	861	8	(D)
50 to 99	(X)	(X)	5	350	-	-
100 and over	(X)	(X)	4	452	1	(D)
100 to 199	(X)	(X)	4	452	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	271	4 247	24	225
Farms with–						
1 to 9	(X)	(X)	109	580	16	91
10 to 19	(X)	(X)	75	945	4	44
20 to 49	(X)	(X)	75	1 913	4	90
50 to 99	(X)	(X)	9	504	-	-
100 and over	(X)	(X)	3	305	-	-
100 to 199	(X)	(X)	3	305	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	267	4 544	(X)	(X)	(X)	(X)
Bulls and steers, including calves	249	2 471	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	130	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	365	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	355	16 163	334	7 170	(NA)	693
Cattle	(NA)	(NA)	241	2 442	24	423
Calves	(NA)	(NA)	298	4 728	27	270

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	294	9 086	321	10 469	164	5 632	169	3 454
Farms with–								
1 to 19	130	1 116	133	1 102	63	428	106	780
20 to 49	112	3 592	126	3 829	62	2 029	52	1 619
50 to 99	39	2 608	50	3 381	31	2 167	7	398
100 and over	13	1 770	12	2 157	8	1 008	4	657
1964								
Total on place	344	9 476	(NA)	9 887	240	6 276	(NA)	3 200

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	127	5 208	106	10 266	189	3 141	85	4 285
Farms with–								
1 to 24	71	589	30	370	(NA)	(NA)	(NA)	(NA)
25 to 49	17	563	28	909	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 526	16	1 069	(NA)	(NA)	(NA)	(NA)
100 and over	17	2 530	32	7 918	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 560	15	2 067	(NA)	(NA)	(NA)	(NA)
200 and over	4	970	17	5 851	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	87	1 232	(X)	(X)	85	488	(X)	(X)
Other hogs and pigs	121	3 976	(X)	(X)	179	2 653	(X)	(X)
Feeder pigs sold	(X)	(X)	32	3 974	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	91	1 399	(X)	(X)	93	618	(X)	(X)
December 1 of preceding year and May 31	82	712	(X)	(X)	72	304	(X)	(X)
June 1 and November 30	79	687	(X)	(X)	73	314	(X)	(X)
Sheep and lambs	9	117	5	139	7	86	4	61
Any goats	3	3	-	-	-	-	-	-
All other livestock	69	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	358	Nematodes in crops farms.	8
	dollars.	713 168	acres on which used.	91
Commercial fertilizer	farms.	339	dollars.	710
	acres on which used.	33 453	Diseases in crops and orchards farms.	8
	tons.	8 802	acres on which used	49
	dollars.	625 967	dollars.	1 453
Lime	farms.	167	Weeds or grass in crops farms.	115
	acres on which used.	4 539	acres on which used.	5 467
	tons.	6 400	dollars.	25 201
	dollars	43 338	Weeds or brush in pasture farms.	7
Sprays, dusts, fumigants, etc. to control–			acres on which used.	137
Insects on hay crops	farms.	19	dollars.	1 138
	acres on which used.	232	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	3
	dollars.	1 352	acres on which used	29
Insects on other crops	farms.	51	dollars.	67
	acres on which used.	638	Insect control on livestock and poultry farms.	90
	dollars.	6 147	dollars.	6 032

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	254	14 264	1	5	179	7 051	166	1 420	28	190
Improved pasture	82	4 036	-	-	54	2 793	50	620	5	46
Field corn for all purposes	249	9 316	-	-	211	7 993	206	2 167	59	531
Sorghums for all purposes	89	2 218	1	40	83	2 124	81	544	18	92
All small grains	281	10 536	-	-	227	8 852	224	1 878	50	261
Field crops other than corn, sorghums, small grains, silage, and field seeds	134	2 298	1	(Z)	108	1 896	104	381	7	14
Hay or grass silage	226	5 422	-	-	97	2 148	91	394	12	45
Field seeds	57	773	-	-	16	243	14	39	2	(Z)
Vegetables, sweet corn, or melons for sale	32	172	12	83	25	162	25	103	-	-
Berries for sale	5	6	3	5	3	2	3	2	-	-
Land in orchards (see text)	7	19	1	1	7	19	7	19	-	-
Nursery or greenhouse products	11	16	5	15	9	17	7	2	2	(Z)
All other crops	14	183	-	-	9	154	9	53	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	206	4 699	228 098	-	-	286	5 564	306 540
For silage (tons, green weight)	133	4 600	60 865	-	-	156	4 296	58 012
Cut for green or dry fodder, hogged or grazed	3	17	(X)	-	-	(NA)	14	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	48	698	33 336	-	-	79	1 404	58 952
For silage (tons, green weight)	40	1 312	15 893	1	26	41	867	12 135
Cut for dry forage or hay (tons, dry weight)	6	127	279	-	-	(NA)	(NA)	(NA)
Hogged or grazed	9	81	(X)	1	14	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	28	376	832	-	-	60	657	1 803
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	113	2 071	2 797	-	-	182	3 585	3 915
Small grain hay (tons, dry)	62	667	1 046	-	-	100	905	1 380
Other hay (tons, dry)	131	2 144	3 201	-	-	(NA)	5 583	7 302
Grass silage (tons, green)	5	64	585	-	-	32	505	3 115
Hay crops cut and fed green (tons, green)	6	100	1 100	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	278	22 655	-	-	21	311	29 756
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	6	29 375	3	5	5	2	6 075

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	217	3 483	137 232	-	-	180	2 767	649	73	279	6 101	179 711
Winter wheat (bushels)	217	3 483	137 232	-	-	180	2 767	649	73	-	-	-
Oats for grain (bushels)	148	2 295	119 739	-	-	122	1 793	390	25	213	3 077	135 096
Barley for grain (bushels)	137	3 283	183 961	-	-	123	2 998	581	126	185	2 646	108 065
Rye for grain (bushels)	12	110	3 369	-	-	11	104	19	5	21	309	10 133
Soybeans for beans (bushels)	89	1 615	43 415	-	-	67	1 306	222	10	89	786	15 045
Peanuts for nuts (pounds)	3	5	4 400	-	-	1	5	(Z)	-	9	3	4 395
Irish potatoes (hundredweight)	22	12	1 225	1	(Z)	10	10	9	-	23	8	1 460
Tobacco (pounds)	1	4	8 262	-	-	1	4	2	-	3	10	12 900
Cotton (bales)	48	591	437	-	-	45	545	135	4	97	1 544	1 703

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	32	172	12	83	34	260
Selected vegetables:						
Tomatoes	15	63	10	59	25	89
Sweet corn	8	24	1	3	12	37
Cucumbers and pickles	2	2	1	1	4	1
Watermelons	9	15	-	-	13	34
Snap beans, bush, pole	4	8	1	7	6	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	29	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	33	1	24	1	9	1	500
	1964	29	(NA)	524	9	108	28	416	18	18 741
Peaches, all (pounds)	1969	1	1	48	1	8	1	40	1	8 000
	1964	16	(NA)	686	8	144	14	542	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	48	1	8	1	40	1	8 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	18	(NA)	152	7	23	15	129	5	750
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	28	5	15	6	13	1	8
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	20	1	5	5	15	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	61	1	56	1	5	1	140
	1964	18	(NA)	289	8	118	16	171	12	1 464

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	14	30 870	4	(X)	18	14 450
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	74 000	-	117 000	10	96 201	12	160 936
Flower seeds, vegetable seeds, and vegetable plants	3	7 940	-	6 598	13	27 500	2	12 939
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	8 000	(X)	7 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	25	95 446	39	104 108
Firewood and fuelwood	5	970	(NA)	(NA)
Sawlogs and veneer logs	11	5 089	(NA)	(NA)
Pulpwood	28	10 317	(NA)	(NA)
Other forest products	2	500	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	883	1 219
Land in farms ..... acres. .	94 081	128 725
Average size of farm ..... acres. .	106.5	105.6
Approximate land area ..... acres. .	360 448	362 245
Proportion in farms ..... percent. .	26.1	35.5
Value of land and buildings ..... dollars. .	20 158 930	(NA)
Average per farm ..... dollars. .	22 830	14 901
Average per acre ..... dollars. .	214.27	142.74
Land in Farms According to Use		
Total cropland ..... farms. .	833	1 170
acres. .	35 059	39 590
Harvested cropland ..... farms. .	635	1 048
acres. .	11 674	20 864
Number of farms by acres harvested:		
1 to 9 acres	318	478
10 to 19 acres	141	245
20 to 29 acres	75	136
30 to 49 acres	47	102
Number of farms by acres harvested:		
50 to 99 acres	39	58
100 to 199 acres	13	25
200 to 499 acres	2	4
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	542	276
acres. .	14 692	5 569
All other cropland (see text) ..... farms. .	416	(NA)
acres. .	8 693	13 157
Woodland including woodland pasture ..... farms. .	704	1 065
acres. .	43 225	68 933
All other land (see text) ..... farms. .	652	(NA)
acres. .	15 797	20 208
Irrigated land ..... farms. .	7	1
acres. .	43	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	883	94 081	635	75 947	11 674	7	773	43	1 219	128 725	1 048	20 864
Farms with–												
1 to 9 acres	21	110	10	61	52	3	19	3	35	193	22	83
10 to 49 acres	314	9 027	205	6 398	1 612	2	22	2	468	13 829	391	3 411
50 to 69 acres	135	7 894	103	5 944	1 152	-	-	-	207	11 956	181	2 443
70 to 99 acres	129	10 657	101	8 333	1 729	1	82	8	161	13 218	146	2 576
100 to 139 acres	116	13 570	77	9 084	1 764	-	-	-	131	15 235	112	3 256
140 to 179 acres	49	7 667	38	6 001	1 015	-	-	-	62	9 978	52	1 428
180 to 219 acres	34	6 677	25	4 907	724	-	-	-	42	8 262	40	1 629
220 to 259 acres	29	6 959	25	5 990	586	-	-	-	27	6 364	26	872
260 to 499 acres	36	12 240	33	11 117	1 849	-	-	-	58	19 702	53	3 394
500 to 999 acres	14	8 037	12	6 869	887	1	650	30	20	12 621	17	1 176
1,000 to 1,999 acres	4	(D)	4	(D)	136	-	-	-	6	(D)	6	366
2,000 acres and over	2	(D)	2	(D)	168	-	-	-	2	(D)	2	230

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	883	1 219	33	55
acres. .	94 081	128 725	1 564	4 319
Harvested cropland ..... farms. .	635	1 048	25	52
acres. .	11 674	20 864	338	774
Full owners ..... farms. .	746	935	31	40
acres. .	77 225	93 148	1 310	3 374
Harvested cropland .. farms. .	520	771	23	38
acres. .	6 995	10 504	156	471
Part owners ..... farms. .	109	208	2	9
acres. .	14 889	30 093	254	821
Harvested cropland .. farms. .	95	207	2	9
acres. .	4 073	8 865	182	219
Tenants ..... farms. .	28	74	-	6
acres. .	1 967	4 214	-	124
Harvested cropland .. farms. .	20	68	-	5
acres. .	606	1 387	-	84
Percent of tenancy	3.1	6.1	0.0	10.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	6	2	-	(NA)
25 to 34 years	60	59	-	(NA)
35 to 44 years	123	205	4	(NA)
45 to 54 years	226	328	5	(NA)
55 to 64 years	245	327	10	(NA)
65 years and over	223	298	14	(NA)
Average age	55.1	55.1	61.9	(NA)
Farm operators by place of residence:				
On farm operated	625	1 069	21	(NA)
Not on farm operated	138	(NA)	4	(NA)
Farm operators reporting days of work off farm	623	679	16	(NA)
1 to 49 days	102	132	4	(NA)
50 to 99 days	39		6	(NA)
100 to 199 days	85	547	-	(NA)
200 days and over	397		6	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	16	9
Class 2– " $20,000 to $39,999	26	16
Class 3– " $10,000 to $19,999	25	46
Class 4– " $5,000 to $9,999	53	76
Class 5– " $2,500 to $4,999	69	102
Class 6 (see text)	121	238
Part time (see text)	382	470
Part retirement (see text)	191	262
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	3 252 392	3 006 650
Average per farm ..... dollars. .	3 683	2 467
Crops including nursery products and hay ..... farms. .	415	(NA)
dollars. .	647 610	1 165 183
Forest products ..... farms. .	88	129
dollars. .	50 581	147 185
Livestock, poultry, and their products ..... farms. .	484	(NA)
dollars. .	2 554 201	1 689 954

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	273	407
$250 to $499	100	178
$500 to $999	162	177
$1,000 to $1,499	82	100
$1,500 to $1,999	45	49
$2,000 to $2,499	43	59
$2,500 and over	178	249
Farms with farm-related income from--		
Customwork and other agricultural services, farms	54	(NA)
Customwork and other agricultural services, dollars	96 158	(NA)
Recreational services, farms	3	3
Recreational services, dollars	561	(D)
Government farm programs, farms	379	(NA)
Government farm programs, dollars	240 781	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	883	1 219
Farm production expenses, total (see text), dollars	3 052 430	(NA)
Number of farms with expenditures of--		
$1 to $499	310	(NA)
$500 to $999	177	(NA)
$1,000 to $1,999	167	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	57	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	64	(NA)
Items reported both years, dollars	2 366 078	1 799 441
Livestock and poultry, farms	349	476
Livestock and poultry, dollars	457 324	208 565
Feed for livestock and poultry, farms	493	726
Feed for livestock and poultry, dollars	1 111 293	738 385
Commercially mixed formula feeds, farms	295	628
Commercially mixed formula feeds, tons	11 585	7 593
Commercially mixed formula feeds, dollars	982 412	637 475
Seeds, bulbs, plants, and trees, farms	465	979
Seeds, bulbs, plants, and trees, dollars	64 377	53 694
Commercial fertilizer, farms	698	1 089
Commercial fertilizer, dollars	272 469	352 785
Lime, farms	222	331
Lime, dollars	18 694	(NA)
Other agricultural chemicals (see text), farms	281	(NA)
Other agricultural chemicals (see text), dollars	34 289	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	816	870
Gasoline and other petroleum fuel and oil for the farm business, dollars	167 663	181 805
Hired farm labor, farms	310	447
Hired farm labor, dollars	194 632	200 605
Contract labor, machine hire, and customwork, farms	354	515
Contract labor, machine hire, and customwork, dollars	98 320	63 602
All other production expenses, farms	606	(NA)
All other production expenses, dollars	633 369	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	813	3 203 475	461	1 063 145
By value groups:				
$1 to $999	176	93 370	88	542 480
$1,000 to $4,999			62	735 740
$5,000 to $9,999			26	768 740
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	562	732	314	370	306	362	946	1 195
Motortrucks including pickups	543	646	247	264	321	382	636	743
Tractors other than garden tractors and motor tillers	635	933	218	268	463	665	731	1 007
Riding garden tractors 7 hp and over	55	56	36	37	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	23	24	8	8	15	16	7	10
Cornpickers, corn heads, and picker-shellers	46	50	17	20	30	30	40	40
Pickup balers	119	122	50	51	71	71	123	125

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	556	(X)	418	(X)	953	(NA)	(NA)	(NA)
Cattle and calves	524	7 996	392	3 978	857	9 236	497	4 063
Farms with--								
1 to 4	173	428	160	361	615	(NA)	(NA)	(NA)
5 to 9	117	752	90	568		(NA)	(NA)	(NA)
10 to 19	100	1 361	87	1 129	125	(NA)	(NA)	(NA)
20 and over	134	5 455	55	1 920	117	(NA)	(NA)	(NA)
Cows and heifers that had calved	411	3 889	(X)	(X)	754	4 608	(NA)	(NA)
Milk cows	175	938	(X)	(X)	525	2 119	(NA)	(NA)
Farms with--								
1 or 2	115	152	(X)	(X)	393	(NA)	(NA)	(NA)
3 or 4	14	48	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	20	123	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	26	615	(X)	(X)	40	(NA)	(NA)	(NA)
Hogs and pigs	141	1 264	68	4 274	450	3 847	117	5 719
Farms with--								
1 to 4	94	218	20	50	390	(NA)	48	(NA)
5 to 9	22	123	5	30		(NA)		(NA)
10 to 24	14	233	16	260	36	(NA)	69	(NA)
25 and over	11	690	27	3 934	24	(NA)		(NA)
Feeder pigs	(X)	(X)	25	1 711	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	52	484	(X)	(X)	113	680	(X)	(X)
December 1 of preceding year and May 31	45	279	(X)	(X)	83	342	(X)	(X)
June 1 and November 30	38	205	(X)	(X)	77	338	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	1	-	-	5	26	2	9
Horses and ponies	202	456	23	89	(NA)	(NA)	41	142
Chickens 3 months old or older	130	93 705	37	72 259	352	81 043	(NA)	45 466
Farms with–								
1 to 99	106	3 105	17	539	306	(NA)	(NA)	(NA)
100 to 399	8	1 400	5	1 290	29	(NA)	(NA)	(NA)
400 to 1,599	3	1 200	2	800	8	(NA)	(NA)	(NA)
1,600 and over	13	88 000	13	69 630	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	121	81 250	34	60 257	327	72 494	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	15	250 500	24	1 546 412	(NA)	(NA)	17	672 925
Other livestock and poultry	105	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	306	712
For grain ..... farms.	283	664
acres.	2 576	5 395
bushels.	106 246	242 915
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	38	(NA)
acres.	401	1 258
Sorghums for all purposes except sirup ..... farms.	107	253
For grain or seed ..... farms.	13	20
acres.	54	124
bushels.	2 384	3 995
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	96	(NA)
acres.	429	806
Wheat for grain ..... farms.	108	145
acres.	761	1 367
bushels.	27 555	34 352
Other small grains for grain ..... farms.	69	(NA)
acres.	496	983
Soybeans for beans ..... farms.	93	146
acres.	1 159	1 355
bushels.	21 142	20 319
Hay, excluding sorghum hay ..... farms.	289	(NA)
acres.	3 244	3 769
tons.	4 367	5 216
Cotton ..... farms.	94	226
acres.	1 449	3 451
bales.	1 309	3 843
Peanuts for nuts ..... farms.	12	15
acres.	12	10
pounds.	4 430	7 754
Tobacco ..... farms.	12	22
acres.	5	10
pounds.	6 110	11 587
Irish potatoes and sweetpotatoes ... farms.	110	(NA)
acres.	135	214
Vegetables, sweet corn, or melons for sale ..... farms.	72	94
acres.	298	495
Berries for sale ..... farms.	19	24
acres.	8	9
Land in orchards (see text) ..... farms.	54	110
acres.	396	574
Other crops ..... farms.	90	(NA)
acres.	360	(NA)
Greenhouse products under glass or other protection ..... farms.	4	(NA)
sq. ft.	43 450	3 255

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	189	249
Land in farms ..... acres.	37 683	54 592
Average size of farm ..... acres.	199.3	219.2
Value of land and buildings ..... dollars.	7 404 592	(NA)
Average per farm ..... dollars.	39 177	(NA)
Average per acre ..... dollars.	196.49	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	175	(NA)
acres.	15 228	17 840
Harvested cropland ..... farms.	161	224
acres.	6 729	11 772
Number of farms by acres harvested:		
1 to 49 acres	111	(NA)
50 to 99 acres	35	(NA)
100 to 199 acres	13	(NA)
200 to 499 acres	2	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	100	63
acres.	5 234	2 576
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	46	79
acres.	747	1 923
Cropland on which all crops failed ..... farms.	5	18
acres.	36	125
Cropland in cultivated summer fallow ..... farms.	11	-
acres.	214	-
Cropland idle ..... farms.	58	85
acres.	2 268	1 444
Total woodland ..... farms.	154	211
acres.	16 785	26 858
Woodland pastured ..... farms.	94	120
acres.	4 020	8 821
Woodland not pastured ..... farms.	117	176
acres.	12 765	18 037
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	61	165
acres.	3 126	8 396
Improved pastureland and rangeland ..... farms.	46	117
acres.	1 536	6 094
Pastureland and rangeland not improved ..... farms.	23	(NA)
acres.	1 590	2 302
All other land (see text) ..... farms.	136	239
acres.	2 544	1 497
Irrigated land ..... farms.	5	-
acres.	41	-
Total pastureland (all types) ..... farms.	147	(NA)
acres.	12 380	19 793
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	16	(NA)
acres.	757	(NA)
Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	93	(NA)
Cropland and pastureland having terraces ..... farms.	41	(NA)
acres.	3 458	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	189	249	37 683	161	35 003	6 729	5	755	41
Farms with--									
1 to 9 acres	4	6	12	2	4	2	1	1	1
10 to 49 acres	29	33	770	18	485	196	2	22	2
50 to 69 acres	10	28	612	10	612	279	-	-	-
70 to 99 acres	35	31	3 021	31	2 673	917	1	82	8
100 to 139 acres	35	48	4 091	28	3 312	1 049	-	-	-
140 to 179 acres	19	22	3 055	18	2 911	747	-	-	-
180 to 219 acres	10	15	1 972	10	1 972	527	-	-	-
220 to 259 acres	10	8	2 365	8	1 905	246	-	-	-
260 to 499 acres	24	40	8 102	24	8 102	1 681	-	-	-
500 to 999 acres	10	13	5 876	9	5 220	857	1	650	30
1,000 to 1,999 acres	1	4	(D)	1	(D)	60	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	168	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	6
Proportion of all class 1-5 farms--percent	3.1
Land in farms--acres	834
Cropland--acres	526
Class 1-5 farms irrigated in 1969--number	5
Proportion of all class 1-5 farms--percent	2.6
Land in farms--acres	755
Average per farm--acres	151.0
Cropland--acres	471
Harvested cropland--acres	267
Irrigated land--acres	41
Average per farm--acres	8.2

	1969
Irrigated land--Continued	
Cropland--farms	5
--acres	41
Harvested--farms	5
--acres	41
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	22
Class 1-5 farms with artificial drainage--number	12
Proportion of class 1-5 farms--percent	6.3
Land in farms--acres	2 793
Average per farm--acres	232.7
Drained land--acres	142
Average per farm--acres	11.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	189	6	249
--acres	37 683	524	54 592
Harvested cropland--farms	161	6	224
--acres	6 729	258	11 772
Full owners--farms	124	4	127
--acres	25 672	270	(NA)
Harvested cropland--farms	97	4	(NA)
--acres	2 796	76	(NA)
Part owners--farms	56	2	99
--acres	10 832	254	(NA)
Harvested cropland--farms	55	2	(NA)
--acres	3 480	182	(NA)
Tenants--farms	9	-	21
--acres	1 179	-	(NA)
Harvested cropland--farms	9	-	(NA)
--acres	453	-	(NA)
Percent of tenancy	4.7	0.0	8.4
Farms by type of organization			
Individual or family--farms	165	6	(NA)
--acres	32 874	524	(NA)
Partnership--farms	21	-	(NA)
--acres	3 140	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	2	-	(NA)
--acres	1 039	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
--acres	1 039	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	1	-	(NA)
--acres	630	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	9	-	9
35 to 44 years	27	2	51
45 to 54 years	55	2	81
55 to 64 years	66	1	71
65 years and over	32	1	36
Average age	54.2	51.0	(NA)
Farm operators by place of residence:			
On farm operated	145	5	212
Not on farm operated	27	-	14
Farm operators reporting days of work off farm	105	1	103
1 to 49 days	32	-	30
50 to 99 days	7	-	11
100 to 199 days	20	-	18
200 days and over	46	1	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	16	9
Class 2-- " $20,000 to $39,999	26	16
Class 3-- " $10,000 to $19,999	25	46
Class 4-- " $5,000 to $9,999	53	76
Class 5-- " $2,500 to $4,999	69	102
Market value of all agricultural products sold (see text)--farms	189	249
--dollars	2 837 239	2 440 840
Average per farm--dollars	15 011	9 802

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	58	102
$5,000 to $7,499	42	54
$7,500 to $9,999	11	22
$10,000 to $14,999	9	31
$15,000 to $19,999	16	15
$20,000 to $29,999	18	13
$30,000 to $39,999	8	3
$40,000 to $59,999	4	7
$60,000 and over	12	2
$60,000 to $79,999	7	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	106	469 956
Grains	62	104 027
Tobacco	3	890
Cotton and cottonseed	33	94 670
Field seeds, hay, forage, and silage	25	26 678
Other field crops	15	38 148
Vegetables, sweet corn, and melons	21	46 029
Fruits, nuts, and berries	8	51 229
Nursery and greenhouse products	7	108 285
Forest products sold	36	34 418
Livestock, poultry, and their products sold	160	2 332 865
Poultry and poultry products	44	1 446 284
Dairy products	37	390 019
Dairy cattle and calves	33	54 095
Other cattle and calves	103	290 012
Hogs, sheep, and goats	24	137 429
Other livestock and livestock products	16	15 026
Farms with farm-related income from–		
Customwork and other agricultural services	26	76 109
Recreational services	-	-
Government farm programs	89	124 016

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	189	249
dollars.	2 444 821	(NA)
Number of farms with expenditures of–		
$1 to $1,999	21	(NA)
$2,000 to $2,999	25	(NA)
$3,000 to $4,999	38	(NA)
$5,000 to $9,999	41	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	26	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	1 938 351	1 349 342
Livestock and poultry ..... farms.	101	(NA)
dollars.	382 458	170 086
Feed for livestock and poultry ..... farms.	143	181
dollars.	1 041 853	599 005
Commercially mixed formula feeds ..... farms.	123	166
tons.	11 180	(NA)
dollars.	952 221	531 391
Feed ingredients ..... farms.	21	(NA)
tons.	438	(NA)
dollars.	23 946	(NA)
Whole grains ..... farms.	39	58
tons.	1 143	(NA)
dollars.	53 346	56 264
Hay, green chop, and silage ..... farms.	31	43
tons.	520	(NA)
dollars.	12 340	11 350
Seeds, bulbs, plants, and trees ..... farms.	130	217
dollars.	45 738	30 037
Commercial fertilizer ..... farms.	157	230
dollars.	162 137	204 417
Lime ..... farms.	63	99
dollars.	7 296	(NA)
Other agricultural chemicals (see text) ..... farms.	94	(NA)
dollars.	27 503	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	186	246
dollars.	93 283	131 217
Gasoline ..... farms.	174	240
dollars.	57 695	87 897
Diesel oil ..... farms.	46	45
dollars.	6 823	15 130
LP gas, butane, and propane ..... farms.	35	27
dollars.	12 685	6 687
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	186	246
dollars.	16 080	21 503
Hired farm labor ..... farms.	110	178
dollars.	150 554	177 309
Workers by number of days worked:		
150 days or more ..... farms.	18	38
workers.	27	53
Less than 150 days ..... farms.	106	(NA)
workers.	307	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	14 643	(NA)
Machine hire and customwork ..... farms.	91	151
dollars.	47 685	37 271
All other production expenses ..... farms.	186	(NA)
dollars.	471 671	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	184	1 354 825
By value groups:		
$1 to $4,999	98	235 005
$5,000 to $9,999	36	216 800
$10,000 to $19,999	30	371 760
$20,000 to $29,999	14	316 980
$30,000 to $49,999	6	214 280
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	132	179	79	98	70	81	221	297
2 or 3	43	90	17	36	10	21	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	151	207	72	85	96	122	220	277
2 and over	46	102	12	25	24	50	(NA)	(NA)
Tractors other than garden tractors and motor tillers	162	309	69	94	124	215	213	379
2 or 3	78	183	16	38	54	121	(NA)	(NA)
4 and over	13	55	1	4	8	32	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	161	303	68	93	123	210	213	378
Crawler tractors	6	6	1	1	5	5	1	1
Riding garden tractors 7 hp and over	15	16	8	9	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	16	17	3	3	13	14	7	10
Cornpickers, corn heads, and picker-shellers	20	22	10	11	11	11	(NA)	(NA)
Corn heads for combines	9	9	3	3	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	11	13	7	8	5	5	(NA)	(NA)
Pickup balers	56	56	20	20	36	36	(NA)	(NA)
Windrowers, pull and self-propelled	25	25	9	9	16	16	(NA)	(NA)
Field forage harvesters, shear bar	8	9	4	4	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	45	(X)	44	(X)
Chickens 3 months old or older	30	89 861	21	71 160
Farms with–				
1 to 1,599	17	1 861	8	1 530
1,600 to 3,199	1	(D)	4	(D)
3,200 to 9,999	9	47 500	8	47 400
10,000 and over	3	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	28	77 830	19	(D)
Pullets not yet of laying age	3	12 010	2	(D)
Other chickens	3	21	-	-
Broilers and other meat-type chickens less than 3 months old	15	250 500	24	1 546 412
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	88	1	25
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	70	72 085	(NA)	42 900
Broilers and other meat-type chickens	(NA)	(NA)	17	672 920
Turkeys	(NA)	(NA)	2	95

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	146	(X)	140	(X)	(X)	(X)
Any cattle, hogs, or sheep	137	(X)	137	(X)	(X)	(X)
Cattle and calves	132	4 218	130	2 404	12	124
Farms with–						
1 to 19	56	518	83	659	10	54
20 to 49	49	1 487	39	1 154	2	70
50 to 99	21	1 425	6	(D)	-	-
100 to 199	5	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	93	905	8	38
Farms with–						
1 to 9	(X)	(X)	61	210	6	16
10 to 19	(X)	(X)	21	294	2	22
20 to 49	(X)	(X)	8	200	-	-
50 to 99	(X)	(X)	3	201	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	122	1 499	8	86
Farms with–						
1 to 9	(X)	(X)	63	241	6	26
10 to 19	(X)	(X)	29	353	-	-
20 to 49	(X)	(X)	28	760	2	60
50 to 99	(X)	(X)	2	145	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	99	1 073	(X)	(X)	(X)	(X)
Bulls and steers, including calves	102	816	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	34	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	200	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	181	4 946	151	2 452	(NA)	242
Cattle	(NA)	(NA)	105	1 037	8	126
Calves	(NA)	(NA)	128	1 415	15	116

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	123	2 329	120	3 489	66	729	79	1 600
Farms with–								
1 to 19	78	637	62	600	54	315	46	392
20 to 49	38	1 132	38	1 180	10	302	28	783
50 to 99	6	(D)	15	1 031	2	112	4	(D)
100 and over	1	(D)	5	678	-	-	1	(D)
1964								
Total on place	169	2 766	(NA)	3 523	130	1 423	(NA)	1 343

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	37	598	24	3 404	101	2 373	42	4 132
Farms with–								
1 to 24	29	143	10	75	(NA)	(NA)	(NA)	(NA)
25 to 49	4	121	1	29	(NA)	(NA)	(NA)	(NA)
50 to 99	3	202	2	130	(NA)	(NA)	(NA)	(NA)
100 and over	1	132	11	3 170	(NA)	(NA)	(NA)	(NA)
100 to 199	1	132	8	1 080	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	2 090	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	231	(X)	(X)	31	324	(X)	(X)
Other hogs and pigs	34	367	(X)	(X)	99	2 049	(X)	(X)
Feeder pigs sold	(X)	(X)	11	1 234	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	19	342	(X)	(X)	34	441	(X)	(X)
December 1 of preceding year and May 31	19	208	(X)	(X)	28	232	(X)	(X)
June 1 and November 30	13	134	(X)	(X)	28	209	(X)	(X)
Sheep and lambs	-	-	-	-	4	23	2	9
Any goats	-	-	-	-	-	-	-	-
All other livestock	59	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	166
Total – dollars	196 936
Commercial fertilizer – farms	146
Commercial fertilizer – acres on which used	7 759
Commercial fertilizer – tons	2 264
Commercial fertilizer – dollars	162 137
Lime – farms	63
Lime – acres on which used	788
Lime – tons	1 193
Lime – dollars	7 296
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	54
Insects on other crops – acres on which used	1 281
Insects on other crops – dollars	10 544
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	8
Nematodes in crops – dollars	41
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	81
Diseases in crops and orchards – dollars	1 487
Weeds or grass in crops – farms	50
Weeds or grass in crops – acres on which used	1 787
Weeds or grass in crops – dollars	12 060
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	260
Weeds or brush in pasture – dollars	448
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	411
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 331
Insect control on livestock and poultry – farms	26
Insect control on livestock and poultry – dollars	807

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	100	5 234	-	-	51	2 403	51	519	2	11
Improved pasture	46	1 536	-	-	24	654	22	162	2	7
Field corn for all purposes	81	1 716	-	-	61	1 338	60	344	8	48
Sorghums for all purposes	24	254	-	-	18	187	18	59	2	3
All small grains	55	738	-	-	39	578	39	153	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	74	1 904	2	38	61	1 505	60	478	4	25
Hay or grass silage	75	1 660	-	-	32	657	32	299	4	6
Field seeds	3	70	-	-	1	20	-	-	1	4
Vegetables, sweet corn, or melons for sale	23	183	-	-	20	158	20	57	-	-
Berries for sale	6	3	-	-	4	2	4	1	-	-
Land in orchards (see text)	12	220	-	-	9	212	9	68	-	-
Nursery or greenhouse products	7	31	3	4	5	31	3	8	2	(Z)
All other crops	12	26	-	-	6	11	6	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	71	1 365	63 115	-	-	151	2 546	134 920
For silage (tons, green weight)	18	343	3 661	-	-	46	992	12 162
Cut for green or dry fodder, hogged or grazed	1	8	(X)	-	-	(NA)	27	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	25	1 365	-	-	9	96	3 156
For silage (tons, green weight)	12	169	1 655	-	-	14	200	1 649
Cut for dry forage or hay (tons, dry weight)	10	60	241	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	155	161	-	-	26	226	352
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	564	592	-	-	15	135	231
Small grain hay (tons, dry)	32	339	621	-	-	82	810	1 207
Other hay (tons, dry)	36	559	883	-	-	(NA)	1 332	2 034
Grass silage (tons, green)	3	37	50	-	-	6	47	289
Hay crops cut and fed green (tons, green)	2	6	10	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	2	3 350	-	-	6	3	6 912

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	43	443	16 846	-	-	29	340	105	-	58	791	21 455
Winter wheat (bushels)	43	443	16 846	-	-	29	340	105	-	-	-	-
Oats for grain (bushels)	27	212	10 184	-	-	20	156	34	1	49	410	15 539
Barley for grain (bushels)	9	76	4 065	-	-	9	76	13	5	25	208	7 765
Rye for grain (bushels)	2	7	135	-	-	1	6	1	-	5	52	666
Soybeans for beans (bushels)	38	742	14 630	-	-	17	339	57	5	55	752	11 083
Peanuts for nuts (pounds)	4	4	1 364	-	-	1	1	(Z)	-	3	3	3 320
Irish potatoes (hundredweight)	20	13	773	-	-	10	6	4	-	8	2	157
Tobacco (pounds)	3	1	1 726	-	-	3	1	1	-	6	3	3 918
Cotton (bales)	33	1 057	942	1	30	33	1 073	388	20	89	2 546	2 925

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	23	183	-	-	33	285
Selected vegetables:						
Tomatoes	10	9	-	-	6	4
Sweet corn	13	27	-	-	18	84
Cucumbers and pickles	3	3	-	-	6	3
Watermelons	14	34	-	-	20	54
Snap beans, bush, pole	12	31	-	-	13	51

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	12	220	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	227	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	82	2 870	3	2 835	2	35	2	3 500
1964	18	(NA)	2 953	10	1 666	14	1 287	8	111 606
Peaches, all (pounds) 1969	6	132	11 075	1	335	6	10 740	4	931 820
1964	14	(NA)	15 527	5	594	13	14 933	2	30 025
Clingstone (pounds) 1969	1	15	600	-	-	1	600	1	2 000
Freestone (pounds) 1969	6	117	10 475	1	335	6	10 140	4	929 820
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	33	3	10	6	23	2	300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	4	320	2	78	2	242	-	-
1964	6	(NA)	44	1	6	6	38	1	25
Tart (pounds) 1969	2	2	160	2	52	2	108	-	-
Sweet (pounds) 1969	2	2	160	2	26	2	134	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	1	-	-	1	1	-	-
1964	3	(NA)	8	-	-	3	8	1	840
Plums (pounds, fresh) 1969	1	(Z)	1	-	-	1	1	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	50	-	-	1	50	1	500
1964	9	(NA)	54	3	22	6	32	8	1 310

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	30	25 285	2	(X)	47	17 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	-	2	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	9 560	31	87 772
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	11	6 606	(NA)	(NA)
Pulpwood	27	18 252	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	3 323	3 979
Land in farms ..... acres..	333 375	352 905
Average size of farm ..... acres..	100.3	88.7
Approximate land area ..... acres..	604 480	616 325
Proportion in farms ..... percent..	55.2	57.2
Value of land and buildings ..... dollars..	101 680 106	(NA)
Average per farm ..... dollars..	30 598	23 571
Average per acre ..... dollars..	305.00	265.01
Land in Farms According to Use		
Total cropland ..... farms..	3 166	3 889
acres..	158 410	163 399
Harvested cropland ..... farms..	2 998	3 784
acres..	105 185	127 105
Number of farms by acres harvested:		
1 to 9 acres	865	831
10 to 19 acres	648	791
20 to 29 acres	432	676
30 to 49 acres	474	747
Number of farms by acres harvested:		
50 to 99 acres	351	547
100 to 199 acres	174	159
200 to 499 acres	51	31
500 to 999 acres	3	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	872	1 044
acres..	11 599	9 152
All other cropland (see text) .... farms..	1 635	(NA)
acres..	41 626	27 142
Woodland including woodland pasture ..... farms..	2 086	2 733
acres..	143 278	170 599
All other land (see text) ..... farms..	2 056	(NA)
acres..	31 687	18 798
Irrigated land ..... farms..	153	318
acres..	1 973	2 528

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	3 323	333 375	2 998	306 972	105 185	153	28 745	1 973	3 979	352 905	3 784	127 105
Farms with–												
1 to 9 acres	266	1 187	196	991	738	6	28	28	357	1 798	316	1 346
10 to 49 acres	1 263	36 006	1 126	32 328	15 513	26	883	155	1 613	45 845	1 540	27 356
50 to 69 acres	408	23 821	383	22 335	9 396	11	643	123	514	30 149	499	15 217
70 to 99 acres	412	34 114	379	31 291	12 674	23	1 920	217	464	38 903	444	16 797
100 to 139 acres	338	39 042	322	37 160	13 133	23	2 733	183	356	41 136	349	17 166
140 to 179 acres	208	33 073	193	30 736	10 179	14	2 329	127	231	36 167	220	12 167
180 to 219 acres	117	23 124	109	21 589	7 378	17	3 334	281	128	25 217	124	8 471
220 to 259 acres	73	17 429	67	16 002	5 849	7	1 670	291	92	21 980	86	6 194
260 to 499 acres	172	60 293	163	56 917	18 842	18	6 333	464	166	56 919	157	15 148
500 to 999 acres	47	31 997	44	29 638	8 185	6	(D)	54	43	28 032	36	4 527
1,000 to 1,999 acres	15	21 039	13	18 877	2 816	1	(D)	15	10	12 328	8	1 508
2,000 acres and over	4	12 250	3	9 108	482	1	(D)	35	5	14 426	5	1 206

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	3 323	3 979	554	1 065
acres..	333 375	352 905	20 491	39 753
Harvested cropland ..... farms..	2 998	3 784	498	1 045
acres..	105 185	127 105	6 344	18 686
Full owners ..... farms..	1 855	449	316	315
acres..	186 883	147 075	12 589	13 242
Harvested cropland .. farms..	1 572	1 284	265	299
acres..	36 973	29 468	2 720	3 285
Part owners ..... farms..	904	1 244	127	306
acres..	114 498	139 085	5 022	14 207
Harvested cropland .. farms..	886	1 232	125	305
acres..	48 476	57 726	1 710	6 644
Tenants ..... farms..	564	1 283	111	444
acres..	31 994	65 369	2 880	12 304
Harvested cropland . farms..	540	1 265	108	441
acres..	19 736	39 435	1 914	8 757
Percent of tenancy	16.9	32.2	20.0	41.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	54	121	2	(NA)
25 to 34 years	359	479	24	(NA)
35 to 44 years	642	876	78	(NA)
45 to 54 years	906	1 155	158	(NA)
55 to 64 years	894	861	186	(NA)
65 years and over	468	487	106	(NA)
Average age	50.8	48.9	55.1	(NA)
Farm operators by place of residence:				
On farm operated	2 272	3 527	339	(NA)
Not on farm operated	689	(NA)	132	(NA)
Farm operators reporting days of work off farm	1 542	1 383	286	(NA)
1 to 49 days	316	673	67	(NA)
50 to 99 days	217		62	(NA)
100 to 199 days	294	710	67	(NA)
200 days and over	715		90	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	162	62
Class 2– " $20,000 to $39,999	269	202
Class 3– " $10,000 to $19,999	503	644
Class 4– " $5,000 to $9,999	713	1 045
Class 5– " $2,500 to $4,999	610	877
Class 6 (see text)	347	490
Part time (see text)	508	365
Part retirement (see text)	211	294
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	41 742 294	31 050 500
Average per farm ..... dollars..	12 561	7 804
Crops including nursery products and hay ..... farms..	2 953	(NA)
dollars..	22 507 761	24 503 259
Forest products ..... farms..	127	161
dollars..	187 819	217 275
Livestock, poultry, and their products ..... farms..	1 599	(NA)
dollars..	19 046 714	6 328 214

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	196	183
$250 to $499	161	159
$500 to $999	238	250
$1,000 to $1,499	169	217
$1,500 to $1,999	160	188
$2,000 to $2,499	170	152
$2,500 and over	2 229	2 830
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms		221
..... dollars	332 969	(NA)
Recreational services ..... farms		37
..... dollars	11 852	1 581
Government farm programs ..... farms	1	484 (NA)
..... dollars	1 400 612	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	3 323	3 979
..... dollars	32 020 605	(NA)
Number of farms with expenditures of--		
$1 to $499	336	(NA)
$500 to $999	353	(NA)
$1,000 to $1,999	501	(NA)
$2,000 to $2,999	426	(NA)
$3,000 to $4,999	530	(NA)
$5,000 to $9,999	601	(NA)
$10,000 and over	576	(NA)
Items reported both years ..... dollars	24 479 760	14 448 620
Livestock and poultry ..... farms	921	1 361
..... dollars	3 692 856	1 459 450
Feed for livestock and poultry ..... farms	1 477	2 407
..... dollars	9 778 780	3 252 650
Commercially mixed formula feeds ..... farms	1 212	2 159
..... tons	102 449	28 174
..... dollars	8 404 112	2 457 550
Seeds, bulbs, plants, and trees ..... farms	2 589	3 702
..... dollars	456 615	376 325
Commercial fertilizer ..... farms	3 049	3 778
..... dollars	3 055 915	3 439 750
Lime ..... farms	452	574
..... dollars	102 115	(NA)
Other agricultural chemicals (see text) ..... farms	2 110	(NA)
..... dollars	643 249	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	3 250	3 688
..... dollars	2 412 898	2 245 050
Hired farm labor ..... farms	2 321	3 320
..... dollars	4 063 826	2 841 550
Contract labor, machine hire, and customwork ..... farms	1 830	2 366
..... dollars	1 018 870	833 845
All other production expenses ..... farms	2 895	(NA)
..... dollars	6 795 481	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	3 145	17 431 816
By value groups		
$1 to $999	419	229 110
$1,000 to $4,999	1 733	4 184 407
$5,000 to $9,999	544	3 560 559
$10,000 to $19,999	264	3 298 170
$20,000 and over	185	6 159 570

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 601	3 459	1 637	1 954	1 287	1 505	3 426	4 228
Motortrucks including pickups	1 993	2 507	1 071	1 267	1 081	1 240	1 916	2 311
Tractors other than garden tractors and motor tillers	2 620	4 163	993	1 479	1 926	2 684	2 950	4 419
Riding garden tractors 7 hp and over	86	96	56	66	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	190	206	108	117	87	89	151	163
Cornpickers, corn heads, and picker-shellers	232	260	118	127	120	133	285	296
Pickup balers	75	77	50	51	26	26	77	77

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 648	(X)	1 518	(X)	2 562	(NA)	(NA)	(NA)
Cattle and calves	571	11 587	439	7 197	1 042	15 699	581	9 848
Farms with--								
1 to 4	159	378	157	411	679	(NA)	(NA)	(NA)
5 to 9	114	764	119	823		(NA)	(NA)	(NA)
10 to 19	123	1 638	82	1 051	176	(NA)	(NA)	(NA)
20 and over	175	8 807	81	4 912	187	(NA)	(NA)	(NA)
Cows and heifers that had calved	442	5 103	(X)	(X)	828	5 548	(NA)	(NA)
Milk cows	105	922	(X)	(X)	372	1 594	(NA)	(NA)
Farms with--								
1 or 2	70	86	(X)	(X)	321	(NA)	(NA)	(NA)
3 or 4	15	52	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	6	38	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	14	746	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	1 423	94 869	1 324	159 170	2 260	47 641	1 414	71 608
Farms with--								
1 to 4	206	546	56	157	1 096	(NA)	304	(NA)
5 to 9	185	1 233	89	601		(NA)		(NA)
10 to 24	357	5 752	319	5 244	654	(NA)	1 110	(NA)
25 and over	675	87 338	850	153 168	510	(NA)		(NA)
Feeder pigs	(X)	(X)	443	43 736	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1 156	17 378	(X)	(X)	1 717	9 085	(X)	(X)
December 1 of preceding year and May 31	1 060	8 998	(X)	(X)	1 307	4 727	(X)	(X)
June 1 and November 30	942	8 380	(X)	(X)	1 324	4 358	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	49	6	190	-	-	-	-
Horses and ponies	172	406	17	29	(NA)	(NA)	36	59
Chickens 3 months old or older	349	716 535	78	912 851	1 136	234 345	(NA)	136 065
Farms with--								
1 to 99	280	6 286	10	299	1 010	(NA)	(NA)	(NA)
100 to 399	17	2 944	11	2 346	63	(NA)	(NA)	(NA)
400 to 1,599	6	4 375	9	9 528	21	(NA)	(NA)	(NA)
1,600 and over	46	702 930	48	900 678	42	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	316	636 567	76	593 733	1 059	191 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	26	475 889	24	2 346 566	(NA)	(NA)	13	658 505
Other livestock and poultry	127	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	2 105	3 169
For grain	farms.	2 091	3 068
	acres.	46 509	50 741
	bushels.	3 291 136	2 596 150
Cut for silage, green or dry fodder, or hogged or grazed	farms.	87	(NA)
	acres.	1 047	3 199
Sorghums for all purposes except sirup	farms.	15	21
For grain or seed	farms.	7	6
	acres.	62	66
	bushels.	2 121	2 500
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	59	81
Wheat for grain	farms.	180	261
	acres.	1 666	2 162
	bushels.	60 160	55 045
Other small grains for grain	farms.	97	(NA)
	acres.	867	1 575
Soybeans for beans	farms.	1 077	1 560
	acres.	20 535	21 119
	bushels.	502 868	477 335
Hay, excluding sorghum hay	farms.	229	(NA)
	acres.	2 129	1 626
	tons.	4 404	2 171
		602	1 709
Cotton	farms.	9 770	25 143
	acres.	6 778	22 943
	bales.		
Peanuts for nuts	farms.	150	446
	acres.	677	923
	pounds.	1 113 361	1 166 950
Tobacco	farms.	2 330	3 056
	acres.	13 019	13 219
	pounds.	23 079 101	26 748 551
Irish potatoes and sweetpotatoes	farms.	229	(NA)
	acres.	3 015	1 019
Vegetables, sweet corn, or melons for sale	farms.	735	1 633
	acres.	6 540	6 545
Berries for sale	farms.	19	27
	acres.	224	129
Land in orchards (see text)	farms.	9	34
	acres.	25	52
Other crops	farms.	135	(NA)
	acres.	693	(NA)
Greenhouse products under glass or other protection	farms.	19	(NA)
	sq. ft.	64 413	24 645

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	2 257	2 830
Land in farms	acres.	279 100	303 940
Average size of farm	acres.	123.6	107.3
Value of land and buildings	dollars.	81 492 568	(NA)
Average per farm	dollars.	36 106	(NA)
Average per acre	dollars.	291.98	(NA)
Land in Farms According to Use			
Total cropland	farms.	2 208	(NA)
	acres.	139 610	147 974
Harvested cropland	farms.	2 179	2 788
	acres.	98 107	118 137
Number of farms by acres harvested:			
1 to 49 acres		1 602	(NA)
50 to 99 acres		349	(NA)
100 to 199 acres		174	(NA)
200 to 499 acres		51	(NA)
500 to 999 acres		3	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	662	811
	acres.	9 463	7 826
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	358	722
	acres.	7 275	13 211
Cropland on which all crops failed	farms.	109	167
	acres.	1 479	775
Cropland in cultivated summer fallow	farms.	127	-
	acres.	4 184	-
Cropland idle	farms.	837	898
	acres.	19 102	8 025
Total woodland	farms.	1 442	1 940
	acres.	117 134	141 107
Woodland pastured	farms.	525	483
	acres.	24 570	9 089
Woodland not pastured	farms.	1 149	1 839
	acres.	92 564	132 018
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	234	593
	acres.	6 608	7 314
Improved pastureland and rangeland	farms.	125	330
	acres.	3 241	3 076
Pastureland and rangeland not improved	farms.	129	(NA)
	acres.	3 367	4 238
All other land (see text)	farms.	1 331	2 319
	acres.	15 748	7 538
Irrigated land	farms.	148	303
	acres.	1 950	2 487
Total pastureland (all types)	farms.	1 072	(NA)
	acres.	40 641	24 229
Conservation Practices			
Grain or row crops farmed on the contour	farms.	30	(NA)
	acres.	698	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	12	(NA)
Cropland and pastureland having terraces	farms.	17	(NA)
	acres.	176	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 257	2 830	279 100	2 179	268 964	98 107	148	28 681	1 950
Farms with–									
1 to 9 acres	101	88	504	73	407	357	2	8	8
10 to 49 acres	681	1 007	20 459	660	19 973	11 525	25	839	152
50 to 69 acres	310	416	18 100	307	17 928	8 714	11	643	123
70 to 99 acres	325	394	26 947	315	26 075	11 911	23	1 920	217
100 to 139 acres	283	318	32 628	280	32 274	12 563	23	2 733	183
140 to 179 acres	170	207	27 195	168	26 856	9 902	14	2 329	127
180 to 219 acres	108	116	21 387	105	20 817	7 323	17	3 334	281
220 to 259 acres	62	82	14 865	60	14 367	5 659	7	1 670	291
260 to 499 acres	155	147	54 402	153	53 678	18 674	18	6 333	464
500 to 999 acres	44	40	30 454	42	28 604	8 181	6	(D)	54
1,000 to 1,999 acres	14	10	19 909	13	18 877	2 816	1	(D)	15
2,000 acres and over	4	5	12 250	3	9 108	482	1	(D)	35

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	225
Proportion of all class 1-5 farms ..... percent	9.9
Land in farms ..... acres	47 453
Cropland ..... acres	25 383
Class 1-5 farms irrigated in 1969 ..... number	148
Proportion of all class 1-5 farms ..... percent	6.5
Land in farms ..... acres	28 681
Average per farm ..... acres	193.7
Cropland ..... acres	16 052
Harvested cropland ..... acres	12 066
Irrigated land ..... acres	1 950
Average per farm ..... acres	13.1

	1969
Irrigated land–Continued	
Cropland ..... farms	148
acres	1 950
Harvested ..... farms	147
acres	1 827
Used only for pasture ..... farms	2
acres	4
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	935
Class 1-5 farms with artificial drainage ..... number	730
Proportion of class 1-5 farms ..... percent	32.3
Land in farms ..... acres	115 409
Average per farm ..... acres	158.0
Drained land ..... acres	34 442
Average per farm ..... acres	47.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	60
Land in farms ..... acres	12 638

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	2 257	274	2 830
acres	279 100	12 400	303 940
Harvested cropland ..... farms	2 179	267	2 788
acres	98 107	4 928	118 137
Full owners ..... farms	1 009	105	724
acres	140 507	6 208	(NA)
Harvested cropland ..... farms	943	99	(NA)
acres	31 727	1 699	(NA)
Part owners ..... farms	779	88	1 073
acres	108 465	3 800	(NA)
Harvested cropland ..... farms	778	88	(NA)
acres	47 461	1 502	(NA)
Tenants ..... farms	469	81	1 030
acres	30 128	2 392	(NA)
Harvested cropland ..... farms	458	80	(NA)
acres	18 919	1 727	(NA)
Percent of tenancy	20.7	29.5	36.3
Farms by type of organization			
Individual or family ..... farms	1 846	238	(NA)
acres	217 718	10 781	(NA)
Partnership ..... farms	361	32	(NA)
acres	54 596	1 466	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	34	2	(NA)
acres	5 894	82	(NA)
10 or fewer shareholders ..... farms	32	2	(NA)
acres	5 544	82	(NA)
More than 10 shareholders ..... farms	2	-	(NA)
acres	350	-	(NA)
Other ..... farms	16	2	(NA)
acres	892	71	(NA)
Farm operators by age groups:			
Under 25 years	34	-	91
25 to 34 years	245	18	388
35 to 44 years	469	40	683
45 to 54 years	643	82	920
55 to 64 years	609	90	555
65 years and over	257	44	193
Average age	50.0	53.8	(NA)
Farm operators by place of residence:			
On farm operated	1 668	186	2 517
Not on farm operated	375	49	188
Farm operators reporting days of work off farm	828	102	847
1 to 49 days	208	31	327
50 to 99 days	153	34	187
100 to 199 days	140	16	118
200 days and over	327	21	215

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	162	62
Class 2– " $20,000 to $39,999	269	202
Class 3– " $10,000 to $19,999	503	644
Class 4– " $5,000 to $9,999	713	1 045
Class 5– " $2,500 to $4,999	610	877
Market value of all agricultural products sold (see text) ..... farms	2 257	2 830
dollars	40 655 781	29 726 395
Average per farm ..... dollars	18 013	10 504

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	28	(X)
$2,500 to $4,999	582	877
$5,000 to $7,499	420	648
$7,500 to $9,999	293	397
$10,000 to $14,999	330	440
$15,000 to $19,999	173	204
$20,000 to $29,999	181	165
$30,000 to $39,999	88	37
$40,000 to $59,999	61	37
$60,000 and over	101	25
$60,000 to $79,999	39	(NA)
$80,000 and over	62	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 146	21 650 140
Grains	1 563	3 357 870
Tobacco	1 957	14 345 728
Cotton and cottonseed	454	683 726
Field seeds, hay, forage, and silage	85	120 913
Other field crops	296	1 096 690
Vegetables, sweet corn, and melons	617	1 719 410
Fruits, nuts, and berries	33	165 286
Nursery and greenhouse products	19	160 517
Forest products sold	100	179 573
Livestock, poultry, and their products sold	1 275	18 826 068
Poultry and poultry products	140	11 051 419
Dairy products	15	485 457
Dairy cattle and calves	42	68 330
Other cattle and calves	330	1 230 168
Hogs, sheep, and goats	1 057	5 981 272
Other livestock and livestock products	24	9 422
Farms with farm-related income from—		
Customwork and other agricultural services	172	296 488
Recreational services	20	8 208
Government farm programs	1 079	1 181 859

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 257	2 830
dollars.	30 866 856	(NA)
Number of farms with expenditures of—		
$1 to $1,999	285	(NA)
$2,000 to $2,999	315	(NA)
$3,000 to $4,999	490	(NA)
$5,000 to $9,999	591	(NA)
$10,000 to $19,999	305	(NA)
$20,000 to $39,999	146	(NA)
$40,000 and over	125	(NA)
Items reported both years ..... dollars.	23 72· 586	13 612 961
Livestock and poultry ..... farms.	728	(NA)
dollars.	3 646 671	1 388 900
Feed for livestock and poultry ..... farms.	1 139	1 773
dollars.	9 688 134	3 101 320
Commercially mixed formula feeds ..... farms.	1 026	1 611
tons.	101 743	(NA)
dollars.	8 347 616	2 357 235
Feed ingredients ..... farms.	173	(NA)
tons.	2 489	(NA)
dollars.	198 047	(NA)
Whole grains ..... farms.	297	562
tons.	21 860	(NA)
dollars.	1 125 117	709 920
Hay, green chop, and silage ..... farms.	58	281
tons.	1 238	(NA)
dollars.	17 354	34 165
Seeds, bulbs, plants, and trees ..... farms.	1 991	2 706
dollars.	424 095	343 450
	1969	1964
	2 170	2 745
Commercial fertilizer ..... farms.	2 883 058	3 200 043
dollars.	365	480
Lime ..... farms.	93 000	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	1 674	(NA)
dollars	614 109	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 246	2 825
dollars.	2 232 035	2 075 698
Gasoline ..... farms.	2 167	2 669
dollars.	1 011 564	1 051 088
Diesel oil ..... farms.	661	351
dollars.	201 933	79 603
LP gas, butane, and propane ..... farms.	828	519
dollars.	335 152	140 557
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 246	2 825
dollars.	683 386	804 450
Hired farm labor ..... farms.	1 857	2 651
dollars.	3 888 911	2 721 439
Workers by number of days worked:		
150 days or more ..... farms.	245	253
workers.	562	430
Less than 150 days ..... farms.	1 798	(NA)
workers.	18 116	(NA)
Contract labor ..... farms.	164	(NA)
dollars.	277 722	(NA)
Machine hire and customwork ..... farms.	1 357	1 910
dollars.	680 960	782 111
All other production expenses ..... farms.	2 251	(NA)
dollars.	6 438 161	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 174	14 866 856
By value groups:		
$1 to $4,999	1 293	3 069 097
$5,000 to $9,999	479	3 113 179
$10,000 to $19,999	227	2 811 610
$20,000 to $29,999	98	2 218 770
$30,000 to $49,999	42	1 506 980
$50,000 and over	35	2 147 220

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 840	2 475	1 230	1 474	854	1 001	2 604	3 231
2 or 3	466	1 016	192	408	115	245	(NA)	(NA)
4 and over	24	109	9	37	3	20	(NA)	(NA)
Motortrucks including pickups	1 610	2 094	898	1 079	860	1 015	1 637	2 024
2 and over	301	785	117	298	105	260	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 959	3 393	847	1 304	1 397	2 089	2 402	3 797
2 or 3	858	1 919	264	592	496	1 078	(NA)	(NA)
4 and over	101	484	36	165	28	138	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 939	3 326	840	1 288	1 375	2 038	2 401	3 746
Crawler tractors	50	67	14	16	38	51	36	51
Riding garden tractors 7 hp and over	52	54	34	36	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	177	191	102	109	80	82	151	163
Cornpickers, corn heads, and picker-shellers	216	242	109	117	113	125	(NA)	(NA)
Corn heads for combines	143	150	83	85	63	65	(NA)	(NA)
Other cornpickers and picker-shellers	88	92	29	32	59	60	(NA)	(NA)
Pickup balers	68	69	47	48	21	21	(NA)	(NA)
Windrowers, pull and self-propelled	38	38	19	19	19	19	(NA)	(NA)
Field forage harvesters, shear bar	36	39	20	21	18	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	277	(X)	116	(X)
Chickens 3 months old or older	240	713 837	74	912 364
Farms with–				
1 to 1,599	194	10 907	26	11 686
1,600 to 3,199	10	23 900	10	24 036
3,200 to 9,999	16	104 530	22	130 554
10,000 and over	20	574 500	16	746 088
Hens and pullets of laying age excluding started pullets	226	634 580	72	593 246
Pullets not yet of laying age	13	72 856	4	314 400
Other chickens	41	6 401	6	4 718
Broilers and other meat-type chickens less than 3 months old	24	475 769	24	2 346 566
Turkeys	17	184 965	20	1 333 373
Turkey hens kept for breeding	5	18 001	4	25 500
Other turkeys	15	166 964	20	1 307 873
Ducks, geese, and other poultry	9	53	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	797	222 499	(NA)	133 151
Broilers and other meat-type chickens	(NA)	(NA)	13	658 500
Turkeys	(NA)	(NA)	24	337 543

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 314	(X)	1 209	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 269	(X)	1 203	(X)	(X)	(X)
Cattle and calves	473	10 527	370	6 855	77	2 308
Farms with–						
1 to 19	316	2 268	289	1 943	57	418
20 to 49	109	3 284	56	1 613	15	400
50 to 99	33	2 186	15	999	1	(D)
100 to 199	10	1 231	5	568	1	(D)
200 and over	5	1 558	5	1 732	3	1 257
200 to 499	5	1 558	4	(D)	2	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	206	3 622	49	2 023
Farms with–						
1 to 9	(X)	(X)	143	559	25	128
10 to 19	(X)	(X)	32	413	8	97
20 to 49	(X)	(X)	21	623	11	308
50 to 99	(X)	(X)	5	353	1	91
100 and over	(X)	(X)	5	1 674	4	1 399
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	253	3 233	31	285
Farms with–						
1 to 9	(X)	(X)	154	681	19	83
10 to 19	(X)	(X)	50	652	8	110
20 to 49	(X)	(X)	41	1 154	4	92
50 to 99	(X)	(X)	4	224	-	-
100 and over	(X)	(X)	4	522	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	281	2 254	(X)	(X)	(X)	(X)
Bulls and steers, including calves	380	3 569	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 893	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	822	13 817	463	9 201	(NA)	5 277
Cattle	(NA)	(NA)	278	6 143	61	4 805
Calves	(NA)	(NA)	305	3 058	62	472

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	365	4 704	462	9 631	90	896	319	3 808
Farms with–								
1 to 19	305	1 827	313	2 246	78	182	271	1 685
20 to 49	39	1 117	108	3 304	2	(D)	38	1 085
50 to 99	18	1 077	32	2 091	9	548	8	(D)
100 and over	3	683	9	1 990	1	(D)	2	(D)
1964								
Total on place	643	4 760	(NA)	12 332	296	1 485	(NA)	3 275

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 107	90 540	1 056	152 840	1 679	41 599	1 114	64 813
Farms with–								
1 to 24	484	5 202	300	3 817	(NA)	(NA)	(NA)	(NA)
25 to 49	252	8 609	231	7 948	(NA)	(NA)	(NA)	(NA)
50 to 99	182	11 821	216	14 630	(NA)	(NA)	(NA)	(NA)
100 and over	189	64 908	309	126 445	(NA)	(NA)	(NA)	(NA)
100 to 199	100	13 112	159	20 983	(NA)	(NA)	(NA)	(NA)
200 and over	89	51 796	150	105 462	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	870	12 970	(X)	(X)	1 259	6 154	(X)	(X)
Other hogs and pigs	1 007	77 570	(X)	(X)	1 611	35 445	(X)	(X)
Feeder pigs sold	(X)	(X)	343	41 240	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	906	16 411	(X)	(X)	1 313	7 970	(X)	(X)
December 1 of preceding year and May 31	843	8 438	(X)	(X)	1 026	4 169	(X)	(X)
June 1 and November 30	783	7 973	(X)	(X)	1 036	3 801	(X)	(X)
Sheep and lambs	4	31	4	171	-	-	-	-
Any goats	15	65	4	24	-	-	8	52
All other livestock	177	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	2 182
Total – dollars	3 590 167
Commercial fertilizer – farms	2 152
Commercial fertilizer – acres on which used	82 787
Commercial fertilizer – tons	36 024
Commercial fertilizer – dollars	2 883 058
Lime – farms	365
Lime – acres on which used	10 328
Lime – tons	10 128
Lime – dollars	93 000
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	115
Insects on hay crops – dollars	911
Insects on other crops – farms	1 464
Insects on other crops – acres on which used	28 152
Insects on other crops – dollars	338 941
Nematodes in crops – farms	371
Nematodes in crops – acres on which used	4 839
Nematodes in crops – dollars	80 526
Diseases in crops and orchards – farms	26
Diseases in crops and orchards – acres on which used	653
Diseases in crops and orchards – dollars	5 143
Weeds or grass in crops – farms	605
Weeds or grass in crops – acres on which used	22 152
Weeds or grass in crops – dollars	102 196
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	178
Weeds or brush in pasture – dollars	587
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	341
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	5 811
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	46 930
Insect control on livestock and poultry – farms	267
Insect control on livestock and poultry – dollars	29 620

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	662	9 463	2	4	223	3 462	210	974	35	147
Improved pasture	125	3 241	-	-	46	665	45	151	4	9
Field corn for all purposes	1 640	44 271	13	182	1 207	34 437	1 167	8 812	630	3 253
Sorghums for all purposes	10	112	-	-	9	108	8	18	5	11
All small grains	217	2 430	5	92	171	1 921	147	423	37	74
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 081	43 896	121	993	2 049	35 602	2 043	18 519	126	482
Hay or grass silage	184	1 934	1	20	82	830	67	199	29	128
Field seeds	2	25	-	-	2	25	2	8	-	-
Vegetables, sweet corn, or melons for sale	632	6 240	47	490	506	5 179	505	2 630	18	76
Berries for sale	13	220	3	39	6	149	6	55	-	-
Land in orchards (see text)	6	21	-	-	5	19	5	4	-	-
Nursery or greenhouse products	19	42	1	30	13	7	11	6	-	-
All other crops	64	473	-	-	32	231	32	43	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 628	43 264	3 103 094	12	177	2 386	46 794	2 431 593
For silage (tons, green weight)	33	765	10 302	1	5	41	827	10 446
Cut for green or dry fodder, hogged or grazed	42	242	(X)	-	-	(NA)	2 049	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	58	1 871	-	-	6	66	2 500
For silage (tons, green weight)	4	51	682	-	-	1	12	60
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	3	3	-	-	4	37	86
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	20	23	-	-	5	132	115
Small grain hay (tons, dry)	11	63	95	-	-	73	374	279
Other hay (tons, dry)	167	1 723	3 794	1	20	(NA)	1 097	1 180
Grass silage (tons, green)	2	4	10	-	-	10	137	1 065
Hay crops cut and fed green (tons, green)	4	121	655	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	19	59 160	2	4	14	22	49 617

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	162	1 6 6	58 087	2	13	129	1 331	303	54	234	1 952	49 961
Winter wheat (bushels)	162	1 6 6	58 087	2	13	129	1 331	303	54	-	-	-
Oats for grain (bushels)	53	579	23 054	3	78	40	326	73	3	145	992	45 822
Barley for grain (bushels)	15	148	7 600	-	-	13	145	25	15	33	273	9 905
Rye for grain (bushels)	17	123	3 208	1	1	14	111	19	2	22	122	2 291
Soybeans for beans (bushels)	835	18 561	457 965	4	81	443	10 876	1 795	49	1 360	19 820	452 180
Peanuts for nuts (pounds)	118	626	1 049 782	2	15	86	480	160	1	315	751	996 641
Irish potatoes (hundredweight)	54	108	12 658	4	6	40	99	85	-	187	20	3 828
Tobacco (pounds)	1 956	12 491	22 311 605	114	855	1 956	12 434	11 913	127	2 591	12 609	25 872 789
Cotton (bales)	478	9 231	6 445	2	25	435	8 866	2 709	246	1 435	23 885	22 059

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	632	6 240	47	490	1 316	5 919
Selected vegetables:						
Tomatoes	28	32	1	3	25	21
Sweet corn	52	70	2	1	43	67
Cucumbers and pickles	293	1 534	19	145	763	1 398
Watermelons	58	280	-	-	62	223
Snap beans, bush, pole	45	308	2	55	70	420

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 31	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	16	731	1	5	2	726	2	25 200
	1964 19	(NA)	287	9	51	17	236	9	8 833
Peaches, all (pounds)	1969 1	(Z)	10	1	5	1	5	1	200
	1964 17	(NA)	348	8	132	14	216	3	167
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 1	(Z)	10	1	5	1	5	1	200
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	(NA)	36	3	19	9	17	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	1	95	1	31	1	64	1	10
	1964 2	(NA)	3	1	1	2	2	1	1
Tart (pounds)	1969 1	1	95	1	31	1	64	1	10
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	10	1	2	2	8	1	112
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	108	1	36	1	72	1	500
	1964 17	(NA)	788	5	541	15	247	8	5 488

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	33	(D)	1	(X)	40	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	1	3 000
Flower seeds, vegetable seeds, and vegetable plants	11	49 747	7	46 386	11	22 395	7	14 766
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	4	14	(X)	9	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	3	12 632	(X)	5 622	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	40	126 686	97	119 250
Firewood and fuelwood	4	1 420	(NA)	(NA)
Sawlogs and veneer logs	14	17 710	(NA)	(NA)
Pulpwood	52	33 700	(NA)	(NA)
Other forest products	1	57	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	259	335
Land in farms ..... acres..	100 007	89 585
Average size of farm ..... acres..	386.1	267.4
Approximate land area ..... acres..	203 840	202 885
Proportion in farms ..... percent..	49.1	44.1
Value of land and buildings ..... dollars..	19 249 823	(NA)
Average per farm ..... dollars..	74 323	48 496
Average per acre ..... dollars..	192.48	172.00
Land in Farms According to Use		
Total cropland ..... farms..	251	326
acres..	50 629	47 464
Harvested cropland ..... farms..	236	315
acres..	36 376	36 148
Number of farms by acres harvested:		
1 to 9 acres	51	56
10 to 19 acres	37	56
20 to 29 acres	36	52
30 to 49 acres	21	30
Number of farms by acres harvested:		
50 to 99 acres	29	39
100 to 199 acres	24	23
200 to 499 acres	24	41
500 to 999 acres	8	14
1,000 acres and over	6	4
Cropland used only for pasture or grazing ..... farms..	70	104
acres..	3 586	4 187
All other cropland (see text) .... farms..	175	(NA)
acres..	10 667	7 129
Woodland including woodland pasture ..... farms..	169	197
acres..	35 080	38 626
All other land (see text) ..... farms..	174	(NA)
acres..	14 298	3 496
Irrigated land ..... farms..	3	16
acres..	293	214

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	259	100 007	236	97 399	36 376	3	553	293	335	89 585	315	36 148
Farms with–												
1 to 9 acres	18	80	12	66	65	-	-	-	29	151	21	105
10 to 49 acres	59	1 825	55	1 695	709	-	-	-	108	2 815	103	1 762
50 to 69 acres	24	1 361	20	1 133	413	-	-	-	33	1 870	32	993
70 to 99 acres	31	2 532	29	2 359	930	1	80	10	27	2 159	26	934
100 to 139 acres	25	2 772	22	2 433	678	1	110	3	26	2 976	24	1 108
140 to 179 acres	16	2 554	15	2 390	1 020	-	-	-	14	2 232	13	817
180 to 219 acres	11	2 178	10	1 978	950	-	-	-	14	2 711	13	1 349
220 to 259 acres	8	1 917	8	1 917	591	-	-	-	9	2 120	9	1 329
260 to 499 acres	24	9 096	24	9 096	3 950	1	363	280	30	10 681	30	6 111
500 to 999 acres	26	17 832	24	16 472	6 492	-	-	-	26	17 940	25	9 366
1,000 to 1,999 acres	10	12 317	10	12 317	6 311	-	-	-	8	10 911	8	4 714
2,000 acres and over	7	45 543	7	45 543	14 267	-	-	-	11	33 019	11	7 560

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	259	335	62	131
acres..	100 007	89 585	4 093	7 673
Harvested cropland ..... farms..	236	315	57	127
acres..	36 376	36 148	1 234	3 657
Full owners ..... farms..	150	124	44	44
acres..	25 662	18 041	2 492	2 110
Harvested cropland.. farms..	130	109	41	41
acres..	5 701	4 584	467	569
Part owners ..... farms..	69	88	8	23
acres..	67 851	32 481	1 280	2 929
Harvested cropland.. farms..	69	88	8	23
acres..	26 694	16 739	515	1 316
Tenants ..... farms..	40	101	10	64
acres..	6 494	8 843	321	2 634
Harvested cropland.. farms..	37	98	8	63
acres..	3 981	5 548	252	1 772
Percent of tenancy	15.4	30.1	16.1	48.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	1	1	-	(NA)
25 to 34 years	18	14	1	(NA)
35 to 44 years	34	69	5	(NA)
45 to 54 years	91	109	22	(NA)
55 to 64 years	59	76	13	(NA)
65 years and over	56	66	21	(NA)
Average age	53.6	53.2	58.2	(NA)
Farm operators by place of residence:				
On farm operated	147	269	43	(NA)
Not on farm operated	77	(NA)	8	(NA)
Farm operators reporting days of work off farm	145	131	30	(NA)
1 to 49 days	15	44	3	(NA)
50 to 99 days	8		3	(NA)
100 to 199 days	31	87	6	(NA)
200 days and over	91		18	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	19	43
Class 2– " $20,000 to $39,999	23	27
Class 3– " $10,000 to $19,999	29	29
Class 4– " $5,000 to $9,999	42	44
Class 5– " $2,500 to $4,999	34	59
Class 6 (see text)	15	43
Part time (see text)	57	48
Part retirement (see text)	39	41
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	5 135 065	7 333 750
Average per farm ..... dollars..	19 826	21 892
Crops including nursery products and hay ..... farms..	228	(NA)
dollars..	3 254 843	4 699 902
Forest products ..... farms..	36	29
dollars..	112 680	75 206
Livestock, poultry, and their products ..... farms..	100	(NA)
dollars..	1 767 542	2 557 765

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	26	
$250 to $499	18	20
$500 to $999	26	18
$1,000 to $1,499	18	40
$1,500 to $1,999	18	21
$2,000 to $2,499	11	17
$2,500 and over	142	16
		203
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	23	(NA)
dollars.	57 953	(NA)
Recreational services ..... farms.	1	9
dollars.	260	873
Government farm programs ..... farms.	161	(NA)
dollars.	1 116 507	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	259	335
dollars.	5 087 060	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	43	(NA)
$1,000 to $1,999	34	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	28	(NA)
$5,000 to $9,999	29	(NA)
$10,000 and over	63	(NA)
Items reported both years ..... dollars.	3 415 511	3 632 689
Livestock and poultry ..... farms.	54	103
dollars	171 052	450 235
Feed for livestock and poultry ..... farms.	100	166
dollars.	790 282	1 422 050
Commercially mixed formula feeds ..... farms.	77	136
tons.	4 053	14 565
dollars.	369 914	1 176 550
Seeds, bulbs, plants, and trees ..... farms.	216	298
dollars.	136 676	67 934
Commercial fertilizer ..... farms.	240	287
dollars.	743 645	654 655
Lime ..... farms.	35	64
dollars.	49 050	(NA)
Other agricultural chemicals (see text) ..... farms.	162	(NA)
dollars.	346 108	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	240	270
dollars.	321 374	318 755
Hired farm labor ..... farms.	178	234
dollars.	1 074 151	560 405
Contract labor, machine hire, and customwork ..... farms.	110	156
dollars.	178 331	158 655
All other production expenses ..... farms.	217	(NA)
dollars.	1 276 391	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	226	3 089 517
By value groups		
$1 to $999	16	10 800
$1,000 to $4,999	121	268 375
$5,000 to $9,999	23	151 300
$10,000 to $19,999	28	355 100
$20,000 and over	38	2 303 942

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	161	229	106	134	79	95	267	514
Motortrucks including pickups	172	343	105	180	88	163	195	331
Tractors other than garden tractors and motor tillers	189	497	77	152	134	345	189	476
Riding garden tractors 7 hp and over	6	6	5	5	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	37	43	21	23	17	20	42	46
Cornpickers, corn heads, and picker-shellers	34	40	18	20	17	20	19	19
Pickup balers	23	24	5	5	18	19	37	37

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	119	(X)	96	(X)	225	(NA)	(NA)	(NA)
Cattle and calves	68	4 577	48	2 502	128	3 725	61	1 476
Farms with—								
1 to 4	19	34	13	28	78	(NA)	(NA)	(NA)
5 to 9	10	56	4	25		(NA)	(NA)	(NA)
10 to 19	13	179	6	84	15	(NA)	(NA)	(NA)
20 and over	26	4 308	25	2 365	35	(NA)	(NA)	(NA)
Cows and heifers that had calved	56	2 760	(X)	(X)	115	2 180	(NA)	(NA)
Milk cows	21	265	(X)	(X)	51	368	(NA)	(NA)
Farms with—								
1 or 2	18	21	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	3	244	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	90	10 350	71	12 261	188	4 951	68	7 163
Farms with—								
1 to 4	14	37	8	26	122	(NA)	16	(NA)
5 to 9	27	189	10	61		(NA)		(NA)
10 to 24	14	227	14	215	36	(NA)	52	(NA)
25 and over	35	9 897	39	11 959	30	(NA)		(NA)
Feeder pigs	(X)	(X)	16	755	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	1 819	(X)	(X)	106	460	(X)	(X)
December 1 of preceding year and May 31	61	1 131	(X)	(X)	76	249	(X)	(X)
June 1 and November 30	46	688	(X)	(X)	70	211	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	-	-	-	-
Horses and ponies	25	99	2	7	(NA)	(NA)	4	14
Chickens 3 months old or older	42	42 680	7	25 799	166	52 863	(NA)	18 716
Farms with—								
1 to 99	34	820	3	59	149	(NA)	(NA)	(NA)
100 to 399	5	860	3	(D)	11	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	37	41 788	7	25 429	159	38 357	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	36	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	140	228
For grain — farms	139	164
— acres	6 299	4 214
— bushels	369 918	218 255
Cut for silage, green or dry fodder, or hogged or grazed — farms	3	(NA)
— acres	356	1 014
Sorghums for all purposes except sirup — farms	2	2
For grain or seed — farms	2	-
— acres	78	-
— bushels	1 950	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	-	(NA)
— acres	-	690
Wheat for grain — farms	24	41
— acres	587	1 044
— bushels	23 303	28 276
Other small grains for grain — farms	33	(NA)
— acres	952	3 173
Soybeans for beans — farms	96	113
— acres	10 453	7 060
— bushels	235 872	133 415
Hay, excluding sorghum hay — farms	54	(NA)
— acres	3 401	3 166
— tons	13 354	4 234
Cotton — farms	138	232
— acres	12 766	15 801
— bales	12 314	18 527
Peanuts for nuts — farms	3	13
— acres	14	35
— pounds	7 000	28 825
Tobacco — farms	112	184
— acres	787	958
— pounds	1 178 949	1 668 950
Irish potatoes and sweetpotatoes — farms	7	(NA)
— acres	9	13
Vegetables, sweet corn, or melons for sale — farms	41	87
— acres	842	939
Berries for sale — farms	1	1
— acres	(Z)	(Z)
Land in orchards (see text) — farms	7	22
— acres	22	129
Other crops — farms	15	(NA)
— acres	168	(NA)
Greenhouse products under glass or other protection — farms	2	(NA)
— sq. ft.	4 001	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	147	202
Land in farms — acres	91 303	83 179
Average size of farm — acres	621.1	411.7
Value of land and buildings — dollars	17 133 481	(NA)
Average per farm — dollars	116 554	(NA)
Average per acre — dollars	187.65	(NA)
Land in Farms According to Use		
Total cropland — farms	143	(NA)
— acres	46 579	44 257
Harvested cropland — farms	140	198
— acres	34 954	34 357
Number of farms by acres harvested:		
1 to 49 acres	52	(NA)
50 to 99 acres	27	(NA)
100 to 199 acres	23	(NA)
200 to 499 acres	24	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing — farms	46	68
— acres	3 232	3 953
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	47
— acres	1 863	2 760
Cropland on which all crops failed — farms	12	10
— acres	463	101
Cropland in cultivated summer fallow — farms	4	-
— acres	95	-
Cropland idle — farms	85	62
— acres	5 972	3 086
Total woodland — farms	102	114
— acres	31 161	35 887
Woodland pastured — farms	26	36
— acres	3 961	3 310
Woodland not pastured — farms	83	104
— acres	27 200	32 577
Pastureland and rangeland (other than cropland and woodland pasture) — farms	11	22
— acres	10 569	799
Improved pastureland and rangeland — farms	5	10
— acres	9 899	291
Pastureland and rangeland not improved — farms	7	(NA)
— acres	670	508
All other land (see text) — farms	100	169
— acres	2 994	2 237
Irrigated land — farms	3	16
— acres	293	214
Total pastureland (all types) — farms	62	(NA)
— acres	17 762	8 062
Conservation Practices		
Grain or row crops farmed on the contour — farms	5	(NA)
— acres	248	(NA)
Stripcropping systems to control erosion — farms	1	(NA)
— acres	13	(NA)
Cropland and pastureland having terraces — farms	3	(NA)
— acres	193	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	147	202	91 303	140	91 009	34 954	3	553	293
Farms with—									
1 to 9 acres	6	9	29	3	18	18	-	-	-
10 to 49 acres	15	40	496	15	496	370	-	-	-
50 to 69 acres	6	16	341	3	167	80	-	-	-
70 to 99 acres	17	16	1 414	17	1 414	713	1	80	10
100 to 139 acres	13	18	1 428	12	1 319	520	1	110	3
140 to 179 acres	14	11	2 230	14	2 230	1 005	-	-	-
180 to 219 acres	9	12	1 778	9	1 778	909	-	-	-
220 to 259 acres	6	7	1 460	6	1 460	450	-	-	-
260 to 499 acres	20	28	7 795	20	7 795	3 819	1	363	280
500 to 999 acres	24	26	16 472	24	16 472	6 492	-	-	-
1,000 to 1,999 acres	10	8	12 317	10	12 317	6 311	-	-	-
2,000 acres and over	7	11	45 543	7	45 543	14 267	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	6
Proportion of all class 1-5 farms—percent	4.0
Land in farms—acres	3 485
Cropland—acres	2 432
Class 1-5 farms irrigated in 1969—number	3
Proportion of all class 1-5 farms—percent	2.0
Land in farms—acres	553
Average per farm—acres	184.3
Cropland—acres	431
Harvested cropland—acres	325
Irrigated land—acres	293
Average per farm—acres	97.6
Irrigated land—Continued	
Cropland—farms	3
acres	293
Harvested—farms	3
acres	293
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	68
Class 1-5 farms with artificial drainage—number	69
Proportion of class 1-5 farms—percent	46.9
Land in farms—acres	65 455
Average per farm—acres	948.6
Drained land—acres	23 710
Average per farm—acres	343.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	553

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	147	15	202
acres	91 303	1 643	83 179
Harvested cropland—farms	140	14	198
acres	34 954	821	34 357
Full owners—farms	59	5	41
acres	17 971	206	(NA)
Harvested cropland—farms	53	4	(NA)
acres	4 559	98	(NA)
Part owners—farms	61	6	71
acres	67 228	1 161	(NA)
Harvested cropland—farms	61	6	(NA)
acres	26 546	502	(NA)
Tenants—farms	27	4	69
acres	6 104	276	(NA)
Harvested cropland—farms	26	4	(NA)
acres	3 849	221	(NA)
Percent of tenancy	18.3	26.6	34.1
Farms by type of organization			
Individual or family—farms	121	13	(NA)
acres	46 622	1 567	(NA)
Partnership—farms	15	2	(NA)
acres	8 737	76	(NA)
Corporation, including family owned—farms	9	-	(NA)
acres	35 512	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	3 857	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	31 655	-	(NA)
Other—farms	2	-	(NA)
acres	432	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	13	-	11
35 to 44 years	16	-	50
45 to 54 years	65	10	75
55 to 64 years	36	2	40
65 years and over	17	3	25
Average age	51.5	55.8	(NA)
Farm operators by place of residence:			
On farm operated	81	10	154
Not on farm operated	49	1	44
Farm operators reporting days of work off farm	68	5	64
1 to 49 days	8	-	20
50 to 99 days	6	1	7
100 to 199 days	15	1	7
200 days and over	39	3	30

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	19	43
Class 2— " $20,000 to $39,999	23	27
Class 3— " $10,000 to $19,999	29	29
Class 4— " $5,000 to $9,999	42	44
Class 5— " $2,500 to $4,999	34	59
Market value of all agricultural products sold (see text)—farms	147	202
dollars	5 024 385	7 201 173
Average per farm—dollars	34 179	35 649
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	28	59
$5,000 to $7,499	16	27
$7,500 to $9,999	26	18
$10,000 to $14,999	12	17
$15,000 to $19,999	17	12
$20,000 to $29,999	11	20
$30,000 to $39,999	12	7
$40,000 to $59,999	8	12
$60,000 and over	11	31
$60,000 to $79,999	1	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	138	3 175 756
Grains	102	841 550
Tobacco	76	687 841
Cotton and cottonseed	103	1 220 156
Field seeds, hay, forage, and silage	18	254 610
Other field crops	8	(D)
Vegetables, sweet corn, and melons	28	143 513
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	(D)
Forest products sold	31	110 338
Livestock, poultry, and their products sold	69	1 738 291
Poultry and poultry products	7	664 720
Dairy products	3	159 511
Dairy cattle and calves	4	8 150
Other cattle and calves	31	303 036
Hogs, sheep, and goats	51	602 647
Other livestock and livestock products	2	227
Farms with farm-related income from—		
Customwork and other agricultural services	19	56 078
Recreational services	1	260
Government farm programs	100	1 079 360

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	147	202
..... dollars	4 965 610	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	26	(NA)
$5,000 to $9,999	29	(NA)
$10,000 to $19,999	21	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars	3 322 415	3 559 716
Livestock and poultry ..... farms	32	(NA)
..... dollars	159 566	441 807
Feed for livestock and poultry ..... farms	62	100
..... dollars	783 251	1 407 219
Commercially mixed formula feeds ..... farms	53	76
..... tons	3 997	(NA)
..... dollars	365 691	1 167 179
Feed ingredients ..... farms	11	(NA)
..... tons	1 639	(NA)
..... dollars	149 812	(NA)
Whole grains ..... farms	22	16
..... tons	4 474	(NA)
..... dollars	228 543	234 715
Hay, green chop, and silage ..... farms	10	31
..... tons	3 706	(NA)
..... dollars	39 205	5 325
Seeds, bulbs, plants, and trees ..... farms	132	189
..... dollars	131 064	63 099
Commercial fertilizer ..... farms	141	190
..... dollars	718 964	634 724
Lime ..... farms	29	53
..... dollars	48 459	(NA)
Other agricultural chemicals (see text) ..... farms	117	(NA)
..... dollars	342 697	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	129	202
..... dollars	305 605	307 915
Gasoline ..... farms	128	180
..... dollars	163 957	183 264
Diesel oil ..... farms	30	44
..... dollars	45 071	25 780
LP gas, butane, and propane ..... farms	27	57
..... dollars	31 800	35 034
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	129	202
..... dollars	64 777	63 837
Hired farm labor ..... farms	112	174
..... dollars	1 050 545	552 797
Workers by number of days worked:		
150 days or more ..... farms	48	84
..... workers	263	280
Less than 150 days ..... farms	98	(NA)
..... workers	717	(NA)
Contract labor ..... farms	15	(NA)
..... dollars	24 860	(NA)
Machine hire and customwork ..... farms	72	131
..... dollars	148 560	152 155
All other production expenses ..... farms	145	(NA)
..... dollars	1 252 039	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	126	2 731 422
By value groups:		
$1 to $4,999	58	140 500
$5,000 to $9,999	13	92 500
$10,000 to $19,999	19	239 800
$20,000 to $29,999	8	171 920
$30,000 to $49,999	16	592 000
$50,000 and over	12	1 494 702

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	88	137	68	91	38	46	165	398
2 or 3	29	67	18	41	4	8	(NA)	(NA)
4 and over	3	14	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	108	274	69	144	60	130	134	268
2 and over	37	203	16	91	19	89	(NA)	(NA)
Tractors other than garden tractors and motor tillers	116	409	56	127	82	282	133	419
2 or 3	56	132	25	60	40	91	(NA)	(NA)
4 and over	22	239	6	42	14	163	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	115	401	56	127	81	274	133	411
Crawler tractors	5	8	-	-	5	8	8	8
Riding garden tractors 7 hp and over	5	5	5	5	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	36	42	20	22	17	20	42	46
Cornpickers, corn heads, and picker-shellers	31	37	17	19	15	18	(NA)	(NA)
Corn heads for combines	21	24	13	15	8	9	(NA)	(NA)
Other cornpickers and picker-shellers	12	13	4	4	9	9	(NA)	(NA)
Pickup balers	22	23	5	5	17	18	(NA)	(NA)
Windrowers, pull and self-propelled	11	12	4	4	7	8	(NA)	(NA)
Field forage harvesters, shear bar	4	8	1	5	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	16	(X)	6	(X)
Chickens 3 months old or older	15	40 949	4	25 167
Farms with–				
1 to 1,599	14	(D)	3	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	14	40 827	4	25 167
Pullets not yet of laying age	6	122	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	1	(D)
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	1	(D)
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	86	51 009	(NA)	18 629
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	8	427 031

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	77	(X)	68	(X)	(X)	(X)
Any cattle, hogs, or sheep	71	(X)	68	(X)	(X)	(X)
Cattle and calves	42	4 413	35	2 442	2	40
Farms with–						
1 to 19	17	141	10	77	-	-
20 to 49	9	331	15	477	2	40
50 to 99	8	565	6	438	-	-
100 to 199	4	563	3	(D)	-	-
200 and over	4	2 813	1	(D)	-	-
200 to 499	3	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	25	441	1	20
Farms with–						
1 to 9	(X)	(X)	13	56	-	-
10 to 19	(X)	(X)	7	87	-	-
20 to 49	(X)	(X)	3	72	1	20
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	34	2 001	1	20
Farms with–						
1 to 9	(X)	(X)	9	37	-	-
10 to 19	(X)	(X)	4	57	-	-
20 to 49	(X)	(X)	13	369	1	20
50 to 99	(X)	(X)	5	380	-	-
100 and over	(X)	(X)	3	1 158	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	32	1 226	(X)	(X)	(X)	(X)
Bulls and steers, including calves	37	497	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	128	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	86	3 538	48	1 436	(NA)	364
Cattle	(NA)	(NA)	36	594	4	340
Calves	(NA)	(NA)	42	842	1	24

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	36	2 690	39	4 161	10	252	32	2 438
Farms with–								
1 to 19	13	90	14	111	9	(D)	9	60
20 to 49	13	398	9	331	-	-	13	396
50 to 99	5	345	8	563	-	-	5	345
100 and over	5	1 857	8	3 156	1	(D)	5	1 637
1964								
Total on place	79	2 080	(NA)	3 191	33	347	(NA)	1 733

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	53	9 742	51	11 701	101	4 259	51	6 567
Farms with–								
1 to 24	22	231	16	171	(NA)	(NA)	(NA)	(NA)
25 to 49	13	429	11	372	(NA)	(NA)	(NA)	(NA)
50 to 99	7	449	9	572	(NA)	(NA)	(NA)	(NA)
100 and over	11	8 633	15	10 586	(NA)	(NA)	(NA)	(NA)
100 to 199	2	200	7	1 049	(NA)	(NA)	(NA)	(NA)
200 and over	9	8 433	8	9 537	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	42	1 458	(X)	(X)	58	307	(X)	(X)
Other hogs and pigs	50	8 284	(X)	(X)	97	3 952	(X)	(X)
Feeder pigs sold	(X)	(X)	10	685	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	44	1 771	(X)	(X)	63	378	(X)	(X)
December 1 of preceding year and May 31	41	1 105	(X)	(X)	50	203	(X)	(X)
June 1 and November 30	34	666	(X)	(X)	44	175	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	28	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	141
Total – dollars	1 110 120
Commercial fertilizer – farms	135
Commercial fertilizer – acres on which used	33 136
Commercial fertilizer – tons	10 808
Commercial fertilizer – dollars	718 964
Lime – farms	29
Lime – acres on which used	9 034
Lime – tons	6 973
Lime – dollars	48 459
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	1 200
Insects on hay crops – dollars	1 200
Insects on other crops – farms	105
Insects on other crops – acres on which used	15 935
Insects on other crops – dollars	234 531
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	306
Nematodes in crops – dollars	3 397
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	10
Diseases in crops and orchards – dollars	100
Weeds or grass in crops – farms	64
Weeds or grass in crops – acres on which used	13 709
Weeds or grass in crops – dollars	84 685
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	70
Weeds or brush in pasture – dollars	140
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	38
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	7 187
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	17 320
Insect control on livestock and poultry – farms	7
Insect control on livestock and poultry – dollars	355

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	46	3 232	-	-	23	1 464	23	281	14	137
Improved pasture	5	9 899	-	-	2	901	2	195	1	138
Field corn for all purposes	86	6 128	1	280	64	4 580	63	1 255	35	681
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	34	1 452	-	-	32	1 379	25	217	26	121
Field crops other than corn, sorghums, small grains, silage, and field seeds	134	23 520	2	4	125	21 196	123	5 667	66	1 015
Hay or grass silage	31	3 223	-	-	16	2 802	13	598	12	278
Field seeds	1	20	-	-	1	20	1	6	-	-
Vegetables, sweet corn, or melons for sale	31	799	-	-	27	746	27	199	2	7
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	22	-	-	2	9	2	1	-	-
Nursery or greenhouse products	1	20	1	10	1	20	1	7	-	-
All other crops	5	116	-	-	2	15	2	3	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	86	5 778	348 441	1	280	121	3 791	206 114
For silage (tons, green weight)	2	350	3 550	-	-	5	368	5 112
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	499	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	40	260
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	2	3	-	-	-	-	-
Small grain hay (tons, dry)	3	34	26	-	-	18	218	207
Other hay (tons, dry)	28	3 187	13 105	-	-	(NA)	1 858	2 506
Grass silage (tons, green)	-	-	-	-	-	1	7	7
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	300	-	-	1	-	36

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	529	20 619	-	-	14	518	128	63	33	1 008	27 826
Winter wheat (bushels)	15	529	20 619	-	-	14	518	128	63	-	-	-
Oats for grain (bushels)	13	263	11 753	-	-	12	256	27	26	39	758	29 129
Barley for grain (bushels)	10	184	9 200	-	-	9	136	18	7	27	1 166	48 270
Rye for grain (bushels)	13	476	10 130	-	-	12	469	44	26	29	1 188	17 671
Soybeans for beans (bushels)	74	10 224	231 946	-	-	52	7 951	1 426	5	96	6 850	129 820
Peanuts for nuts (pounds)	2	13	6 500	-	-	1	12	4	-	8	31	26 100
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	13	-	45
Tobacco (pounds)	76	741	1 132 831	2	4	76	741	665	-	137	904	1 613 414
Cotton (bales)	103	12 534	12 155	-	-	99	12 484	3 567	1 011	163	15 232	18 186

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	799	-	-	58	843
Selected vegetables:						
Tomatoes	10	38	-	-	8	49
Sweet corn	4	9	-	-	3	1
Cucumbers and pickles	9	25	-	-	10	13
Watermelons	23	622	-	-	46	476
Snap beans, bush, pole	1	1	-	-	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 5	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 16	110	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	34	1	5	5	29	4	3 710
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	3 828	1	164	2	3 664	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	15	1	4	3	11	2	300
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	153	-	-	5	153	4	2 950

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	20	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	(D)	19	53 120
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	(D)	(NA)	(NA)
Pulpwood	24	54 421	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 047	1 323
Land in farms ..... acres..	119 872	133 995
Average size of farm ..... acres..	114.4	101.3
Approximate land area ..... acres..	254 592	255 365
Proportion in farms ..... percent..	47.1	52.4
Value of land and buildings ..... dollars..	33 707 403	(NA)
Average per farm ..... dollars..	32 194	18 838
Average per acre ..... dollars..	281.19	189.21
Land in Farms According to Use		
Total cropland ..... farms..	970	1 195
acres..	67 078	61 185
Harvested cropland ..... farms..	778	1 101
acres..	39 483	47 300
Number of farms by acres harvested:		
1 to 9 acres	203	290
10 to 19 acres	204	234
20 to 29 acres	98	173
30 to 49 acres	93	162
Number of farms by acres harvested:		
50 to 99 acres	93	129
100 to 199 acres	40	74
200 to 499 acres	40	34
500 to 999 acres	4	4
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms..	597	266
acres	18 317	5 233
All other cropland (see text) .... farms..	374	(NA)
acres..	9 278	8 652
Woodland including woodland pasture ..... farms..	773	1 151
acres..	35 435	47 731
All other land (see text) ..... farms..	789	(NA)
acres..	17 359	25 064
Irrigated land ..... farms..	4	5
acres..	8	8

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 047	119 872	778	97 352	39 483	4	277	8	1 323	133 995	1 101	47 300
Farms with–												
1 to 9 acres	32	136	14	97	54	-	-	-	38	169	21	65
10 to 49 acres	325	9 345	227	6 608	2 593	3	77	5	472	13 934	343	3 686
50 to 69 acres	155	8 834	111	6 352	2 171	-	-	-	210	12 328	188	3 743
70 to 99 acres	171	14 090	120	9 870	2 683	-	-	-	191	15 850	165	4 892
100 to 139 acres	132	15 271	103	12 046	3 064	-	-	-	174	20 180	158	6 624
140 to 179 acres	82	12 740	67	10 475	3 446	-	-	-	75	11 698	72	4 501
180 to 219 acres	37	7 305	31	6 160	2 074	1	200	3	48	9 500	45	3 489
220 to 259 acres	18	4 235	16	3 748	1 518	-	-	-	31	7 399	29	2 850
260 to 499 acres	65	22 060	62	21 013	10 445	-	-	-	63	22 671	62	10 762
500 to 999 acres	22	13 772	21	13 047	6 508	-	-	-	14	9 057	13	4 373
1,000 to 1,999 acres	6	(D)	5	(D)	(D)	-	-	-	6	(D)	4	(D)
2,000 acres and over	2	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 047	1 323	7	16
acres..	119 872	133 995	627	988
Harvested cropland ..... farms..	778	1 101	7	15
acres..	39 483	47 300	550	214
Full owners ..... farms..	773	901	2	9
acres..	64 836	69 656	10	334
Harvested cropland .. farms..	526	691	2	8
acres..	12 552	14 425	8	50
Part owners ..... farms..	235	359	4	4
acres..	51 543	58 180	573	105
Harvested cropland .. farms..	218	351	4	4
acres..	24 888	30 611	498	35
Tenants ..... farms..	39	60	1	3
acres..	3 493	4 347	44	549
Harvested cropland .. farms..	34	57	1	3
acres..	2 043	2 024	44	129
Percent of tenancy	3.7	4.5	14.2	18.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	23	11	-	(NA)
25 to 34 years	68	90	-	(NA)
35 to 44 years	185	233	-	(NA)
45 to 54 years	276	398	1	(NA)
55 to 64 years	265	311	2	(NA)
65 years and over	230	280	4	(NA)
Average age	53.3	53.3	62.7	(NA)
Farm operators by place of residence:				
On farm operated	682	1 201	1	(NA)
Not on farm operated	208	(NA)	2	(NA)
Farm operators reporting days of work off farm	680	802	4	(NA)
1 to 49 days	64	121	-	(NA)
50 to 99 days	39		-	(NA)
100 to 199 days	70	681	-	(NA)
200 days and over	507		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	38	32
Class 2– " $20,000 to $39,999	45	50
Class 3– " $10,000 to $19,999	51	49
Class 4– " $5,000 to $9,999	78	83
Class 5– " $2,500 to $4,999	125	100
Class 6 (see text)	111	194
Part time (see text)	433	569
Part retirement (see text)	166	246
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	11 320 487	8 174 150
Average per farm ..... dollars..	10 812	6 179
Crops including nursery products and hay ..... farms..	567	(NA)
dollars..	1 536 053	1 335 760
Forest products ..... farms..	56	69
dollars..	63 435	56 311
Livestock, poultry, and their products ..... farms..	662	(NA)
dollars..	9 720 999	6 781 950

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	190	371
$250 to $499	126	176
$500 to $999	202	212
$1,000 to $1,499	105	123
$1,500 to $1,999	71	78
$2,000 to $2,499	42	49
$2,500 and over	311	314
Farms with farm-related income from–		
Customwork and other agricultural services, farms	74	(NA)
Customwork and other agricultural services, dollars	88 920	(NA)
Recreational services, farms	7	5
Recreational services, dollars	6 699	174
Government farm programs, farms	311	(NA)
Government farm programs, dollars	196 148	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 047	1 323
Farm production expenses, total (see text), dollars	10 843 033	(NA)
Number of farms with expenditures of–		
$1 to $499	293	(NA)
$500 to $999	211	(NA)
$1,000 to $1,999	164	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	94	(NA)
$5,000 to $9,999	66	(NA)
$10,000 and over	137	(NA)
Items reported both years, dollars	8 811 670	5 731 381
Livestock and poultry, farms	361	493
Livestock and poultry, dollars	1 747 038	695 165
Feed for livestock and poultry, farms	620	743
Feed for livestock and poultry, dollars	4 642 733	3 181 350
Commercially mixed formula feeds, farms	335	629
Commercially mixed formula feeds, tons	52 640	29 730
Commercially mixed formula feeds, dollars	4 260 685	2 884 150
Seeds, bulbs, plants, and trees, farms	517	996
Seeds, bulbs, plants, and trees, dollars	112 738	94 586
Commercial fertilizer, farms	826	1 135
Commercial fertilizer, dollars	756 292	690 015
Lime, farms	249	426
Lime, dollars	46 796	(NA)
Other agricultural chemicals (see text), farms	261	(NA)
Other agricultural chemicals (see text), dollars	62 786	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	995	1 098
Gasoline and other petroleum fuel and oil for the farm business, dollars	372 077	309 305
Hired farm labor, farms	319	372
Hired farm labor, dollars	1 042 680	652 325
Contract labor, machine hire, and customwork, farms	428	653
Contract labor, machine hire, and customwork, dollars	138 112	108 635
All other production expenses, farms	743	(NA)
All other production expenses, dollars	1 921 781	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	983	5 586 697
By value groups		
$1 to $999	180	100 165
$1,000 to $4,999	501	1 149 634
$5,000 to $9,999	159	991 504
$10,000 to $19,999	80	1 037 644
$20,000 and over	63	2 307 750

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	728	977	447	567	356	410	1 113	1 473
Motortrucks including pickups	689	943	346	401	404	542	856	1 088
Tractors other than garden tractors and motor tillers	774	1 253	266	387	577	866	1 075	1 635
Riding garden tractors 7 hp and over	108	109	71	71	38	38	(NA)	(NA)
Grain and bean combines, self propelled	125	131	63	67	64	64	84	87
Cornpickers, corn heads, and picker shellers	79	86	24	26	56	60	66	68
Pickup balers	135	138	59	60	78	78	151	151

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	736	(X)	627	(X)	1 118	(NA)	(NA)	(NA)
Cattle and calves	689	15 432	555	7 346	1 015	15 937	661	7 061
Farms with–								
1 to 4	135	325	179	454	587	(NA)	(NA)	(NA)
5 to 9	157	1 036	160	1 041		(NA)	(NA)	(NA)
10 to 19	189	2 490	117	1 508	200	(NA)	(NA)	(NA)
20 and over	208	11 581	99	4 343	228	(NA)	(NA)	(NA)
Cows and heifers that had calved	511	8 000	(X)	(X)	896	8 014	(NA)	(NA)
Milk cows	148	2 042	(X)	(X)	473	3 305	(NA)	(NA)
Farms with–								
1 or 2	89	111	(X)	(X)	333	(NA)	(NA)	(NA)
3 or 4	11	33	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	14	96	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	34	1 802	(X)	(X)	57	(NA)	(NA)	(NA)
Hogs and pigs	229	10 547	206	18 832	486	7 556	265	10 049
Farms with–								
1 to 4	58	143	21	50	300	(NA)	60	(NA)
5 to 9	17	106	18	114		(NA)		(NA)
10 to 24	64	994	42	679	106	(NA)	205	(NA)
25 and over	90	9 304	125	17 989	80	(NA)		(NA)
Feeder pigs	(X)	(X)	36	2 364	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	163	1 784	(X)	(X)	240	1 259	(X)	(X)
December 1 of preceding year and May 31	137	823	(X)	(X)	186	621	(X)	(X)
June 1 and November 30	127	961	(X)	(X)	188	638	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	6	40	2	35
Horses and ponies	147	364	10	17	(NA)	(NA)	14	15
Chickens 3 months old or older	145	887 985	56	567 016	397	697 535	(NA)	399 545
Farms with—								
1 to 99	95	2 555	8	268	254	(NA)	(NA)	(NA)
100 to 399	5	1 355	4	1 026	56	(NA)	(NA)	(NA)
400 to 1,599	17	13 700	19	15 080	42	(NA)	(NA)	(NA)
1,600 and over	28	870 375	25	550 642	45	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	811 100	52	512 288	376	673 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	18	650 500	27	2 706 000	(NA)	(NA)	21	984 675
Other livestock and poultry	80	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	339	655
For grain	farms.	333	631
	acres.	6 066	5 235
	bushels.	315 792	279 565
Cut for silage, green or dry fodder, or hogged or grazed	farms.	35	(NA)
	acres.	1 484	1 577
Sorghums for all purposes except sirup	farms.	203	527
For grain or seed	farms.	192	505
	acres.	6 472	11 058
	bushels.	334 917	466 525
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	186	289
Wheat for grain	farms.	348	540
	acres.	8 313	10 448
	bushels.	347 419	267 725
Other small grains for grain	farms.	337	(NA)
	acres.	7 479	11 485
Soybeans for beans	farms.	202	80
	acres.	7 024	1 643
	bushels.	178 155	34 370
Hay, excluding sorghum hay	farms.	365	(NA)
	acres.	5 021	8 257
	tons.	7 548	10 360
Cotton	farms.	10	25
	acres.	143	163
	bales.	157	175
Peanuts for nuts	farms.	5	9
	acres.	3	3
	pounds.	4 350	5 940
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	4y	(NA)
	acres.	13	7
Vegetables, sweet corn, or melons for sale	farms.	32	11
	acres.	103	19
Berries for sale	farms.	9	16
	acres.	4	5
Land in orchards (see text)	farms.	17	49
	acres.	19	53
Other crops	farms.	106	(NA)
	acres.	692	(NA)
Greenhouse products under glass or other protection	farms.	8	(NA)
	sq. ft.	20 200	46 688

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	337	314
Land in farms	acres.	73 121	68 566
Average size of farm	acres.	216.9	218.3
Value of land and buildings	dollars.	21 011 117	(NA)
Average per farm	dollars.	62 347	(NA)
Average per acre	dollars.	287.34	(NA)
Land in Farms According to Use			
Total cropland	farms.	307	(NA)
	acres.	45 128	36 307
Harvested cropland	farms.	278	282
	acres.	31 314	31 762
Number of farms by acres harvested:			
1 to 49 acres		119	(NA)
50 to 99 acres		74	(NA)
100 to 199 acres		38	(NA)
200 to 499 acres		40	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	192	66
	acres.	9 696	2 485
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	44	32
	acres.	954	704
Cropland on which all crops failed	farms.	9	15
	acres.	206	113
Cropland in cultivated summer fallow	farms.	25	-
	acres.	723	-
Cropland idle	farms.	79	66
	acres.	2 235	1 243
Total woodland	farms.	257	272
	acres.	19 905	19 885
Woodland pastured	farms.	168	141
	acres.	7 115	3 555
Woodland not pastured	farms.	193	240
	acres.	12 790	16 330
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	82	222
	acres.	5 125	10 369
Improved pastureland and rangeland	farms.	52	193
	acres.	4 138	9 113
Pastureland and rangeland not improved	farms.	40	(NA)
	acres.	987	1 256
All other land (see text)	farms.	246	294
	acres.	2 963	1 999
Irrigated land	farms.	1	2
	acres.	3	2
Total pastureland (all types)	farms.	273	(NA)
	acres.	21 936	16 409
Conservation Practices			
Grain or row crops farmed on the contour	farms.	3	(NA)
	acres.	230	(NA)
Stripcropping systems to control erosion	farms.	7	(NA)
	acres.	354	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	142	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	337	314	73 121	278	63 017	31 314	1	200	3
Farms with–									
1 to 9 acres	9	12	27	1	4	4	-	-	-
10 to 49 acres	40	20	1 180	28	903	414	-	-	-
50 to 69 acres	23	22	1 348	20	1 147	592	-	-	-
70 to 99 acres	52	32	4 400	40	3 409	1 283	-	-	-
100 to 139 acres	34	63	4 026	29	3 514	1 385	-	-	-
140 to 179 acres	50	38	7 760	42	6 569	2 853	-	-	-
180 to 219 acres	28	30	5 578	24	4 813	1 862	1	200	3
220 to 259 acres	12	21	2 825	10	2 338	1 227	-	-	-
260 to 499 acres	59	56	20 121	57	19 337	10 259	-	-	-
500 to 999 acres	22	14	13 772	21	13 047	6 508	-	-	-
1,000 to 1,999 acres	6	5	(D)	5	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	2
Proportion of all class 1-5 farms–percent	.5
Land in farms–acres	369
Cropland–acres	186
Class 1-5 farms irrigated in 1969–number	1
Proportion of all class 1-5 farms–percent	.2
Land in farms–acres	200
Average per farm–acres	200.0
Cropland–acres	94
Harvested cropland–acres	70
Irrigated land–acres	3
Average per farm–acres	3.0

	1969
Irrigated land–Continued	
Cropland–farms	1
acres	3
Harvested–farms	1
acres	3
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	3
Class 1-5 farms with artificial drainage–number	8
Proportion of class 1-5 farms–percent	2.3
Land in farms–acres	1 674
Average per farm–acres	209.2
Drained land–acres	637
Average per farm–acres	79.6
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	337	2	314
acres	73 121	559	68 566
Harvested cropland–farms	278	2	282
acres	31 314	488	31 762
Full owners–farms	174	-	129
acres	26 941	-	(NA)
Harvested cropland–farms	123	-	(NA)
acres	6 773	-	(NA)
Part owners–farms	155	2	174
acres	44 160	559	(NA)
Harvested cropland–farms	148	2	(NA)
acres	23 224	488	(NA)
Tenants–farms	8	-	9
acres	2 020	-	(NA)
Harvested cropland–farms	7	-	(NA)
acres	1 317	-	(NA)
Percent of tenancy	2.3	0.0	2.8
Farms by type of organization			
Individual or family–farms	302	2	(NA)
acres	59 815	559	(NA)
Partnership–farms	30	-	(NA)
acres	7 138	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	5	-	(NA)
acres	6 168	-	(NA)
10 or fewer shareholders–farms	5	-	(NA)
acres	6 168	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	2
25 to 34 years	16	-	24
35 to 44 years	70	-	66
45 to 54 years	98	1	112
55 to 64 years	80	1	76
65 years and over	64	-	34
Average age	52.2	56.0	(NA)
Farm operators by place of residence:			
On farm operated	249	1	284
Not on farm operated	46	1	22
Farm operators reporting days of work off farm	153	1	150
1 to 49 days	24	-	33
50 to 99 days	15	-	23
100 to 199 days	29	-	16
200 days and over	85	1	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	38	32
Class 2– " $20,000 to $39,999	45	50
Class 3– " $10,000 to $19,999	51	49
Class 4– " $5,000 to $9,999	78	83
Class 5– " $2,500 to $4,999	125	100
Market value of all agricultural products sold (see text)–farms	337	314
dollars	10 788 804	7 537 426
Average per farm–dollars	32 014	24 004

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	26	(X)
$2,500 to $4,999	99	100
$5,000 to $7,499	46	52
$7,500 to $9,999	32	31
$10,000 to $14,999	29	31
$15,000 to $19,999	22	18
$20,000 to $29,999	34	40
$30,000 to $39,999	11	10
$40,000 to $59,999	14	14
$60,000 and over	24	18
$60,000 to $79,999	9	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	231	1 326 829
Grains	207	1 115 250
Tobacco	-	-
Cotton and cottonseed	4	11 652
Field seeds, hay, forage, and silage	64	105 687
Other field crops	1	1 000
Vegetables, sweet corn, and melons	3	25 920
Fruits, nuts, and berries	1	300
Nursery and greenhouse products	8	67 020
Forest products sold	36	59 805
Livestock, poultry, and their products sold	282	9 402 170
Poultry and poultry products	81	6 702 355
Dairy products	42	1 202 378
Dairy cattle and calves	54	147 815
Other cattle and calves	180	594 377
Hogs, sheep, and goats	126	753 070
Other livestock and livestock products	12	2 175
Farms with farm-related income from--		
Custom work and other agricultural services	46	82 710
Recreational services	4	6 487
Government farm programs	124	117 901

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	337	314
..... dollars.	10 164 293	(NA)
Number of farms with expenditures of—		
$1 to $1,999	35	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	67	(NA)
$5,000 to $9,999	58	(NA)
$10,000 to $19,999	73	(NA)
$20,000 to $39,999	29	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	8 329 118	5 158 036
Livestock and poultry ..... farms.	189	(NA)
..... dollars.	1 665 933	640 851
Feed for livestock and poultry ..... farms.	242	251
..... dollars.	4 558 375	3 079 792
Commercially mixed formula feeds ..... farms.	181	230
..... tons.	52 196	(NA)
..... dollars.	4 224 758	2 824 461
Feed ingredients ..... farms.	79	(NA)
..... tons.	1 750	(NA)
..... dollars.	134 325	(NA)
Whole grains ..... farms.	76	93
..... tons.	4 084	(NA)
..... dollars.	182 771	249 453
Hay, green chop, and silage ..... farms.	19	22
..... tons.	679	(NA)
..... dollars.	16 521	5 878
Seeds, bulbs, plants, and trees ..... farms.	243	247
..... dollars.	91 654	54 700
Commercial fertilizer ..... farms.	276	301
..... dollars.	623 789	474 331
Lime ..... farms.	113	160
..... dollars.	34 615	(NA)
Other agricultural chemicals (see text) ..... farms.	130	(NA)
..... dollars.	57 772	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	334	314
..... dollars.	280 738	216 405
Gasoline ..... farms.	331	305
..... dollars.	169 532	151 147
Diesel oil ..... farms.	117	94
..... dollars.	61 469	28 408
LP gas, butane, and propane ..... farms.	45	40
..... dollars.	14 609	10 967
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	334	314
..... dollars.	35 128	25 883
Hired farm labor ..... farms.	168	172
..... dollars.	1 010 301	630 253
Workers by number of days worked:		
150 days or more ..... farms.	54	45
..... workers.	226	229
Less than 150 days ..... farms.	149	(NA)
..... workers.	501	(NA)
Contract labor ..... farms.	15	(NA)
..... dollars.	11 385	(NA)
Machine hire and customwork ..... farms.	179	178
..... dollars.	86 943	61 704
All other production expenses ..... farms.	337	(NA)
..... dollars.	1 742 788	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	329	3 392 592
By value groups:		
$1 to $4,999	144	319 934
$5,000 to $9,999	84	516 404
$10,000 to $19,999	52	679 184
$20,000 to $29,999	25	561 630
$30,000 to $49,999	17	570 440
$50,000 and over	7	745 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	251	363	160	220	118	143	286	389
2 or 3	70	147	42	86	20	45	(NA)	(NA)
4 and over	10	45	5	21	-	-	(NA)	(NA)
Motortrucks including pickups	279	495	140	189	183	306	259	412
2 and over	119	335	29	78	71	194	(NA)	(NA)
Tractors other than garden tractors and motor tillers	280	596	126	206	205	390	303	632
2 or 3	153	352	46	100	108	238	(NA)	(NA)
4 and over	30	147	6	32	16	71	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	275	573	124	198	198	375	297	615
Crawler tractors	20	23	8	8	13	15	16	17
Riding garden tractors 7 hp and over	62	63	40	40	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	92	98	50	54	44	44	70	73
Cornpickers, corn heads, and picker-shellers	60	67	21	23	40	44	(NA)	(NA)
Corn heads for combines	35	36	15	15	21	21	(NA)	(NA)
Other cornpickers and picker-shellers	31	31	8	8	23	23	(NA)	(NA)
Pickup balers	100	103	42	43	60	60	(NA)	(NA)
Windrowers, pull and self-propelled	41	43	24	24	17	19	(NA)	(NA)
Field forage harvesters, shear bar	26	26	14	14	12	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	84	(X)	75	(X)
Chickens 3 months old or older	67	885 852	49	565 796
Farms with–				
1 to 1,599	39	15 477	24	15 154
1,600 to 3,199	7	18 700	7	14 327
3,200 to 9,999	11	52 700	11	56 488
10,000 and over	10	798 975	7	479 827
Hens and pullets of laying age excluding started pullets	62	809 237	45	511 068
Pullets not yet of laying age	7	75 810	4	54 200
Other chickens	3	805	2	528
Broilers and other meat-type chickens less than 3 months old	18	650 500	27	2 706 000
Turkeys	3	7	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	7	1	(D)
Ducks, geese, and other poultry	2	24	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	125	683 616	(NA)	390 831
Broilers and other meat-type chickens	(NA)	(NA)	21	984 670
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	269	(X)	258	(X)	(X)	(X)
Any cattle, hogs, or sheep	266	(X)	257	(X)	(X)	(X)
Cattle and calves	238	10 613	230	5 224	17	339
Farms with–						
1 to 19	101	993	145	1 232	11	108
20 to 49	73	2 247	65	1 862	5	164
50 to 99	45	3 137	16	(D)	1	67
100 to 199	13	1 540	1	(D)	-	-
200 and over	6	2 696	3	1 047	-	-
200 to 499	5	(D)	2	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	164	1 855	12	159
Farms with–						
1 to 9	(X)	(X)	108	376	6	18
10 to 19	(X)	(X)	31	408	4	51
20 to 49	(X)	(X)	20	534	2	90
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	193	3 369	9	180
Farms with–						
1 to 9	(X)	(X)	87	385	2	12
10 to 19	(X)	(X)	56	739	3	34
20 to 49	(X)	(X)	41	1 145	3	74
50 to 99	(X)	(X)	7	(D)	1	60
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	184	2 626	(X)	(X)	(X)	(X)
Bulls and steers, including calves	209	1 892	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	41	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	272	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	260	9 308	223	4 950	(NA)	689
Cattle	(NA)	(NA)	147	1 570	17	153
Calves	(NA)	(NA)	199	3 380	24	536

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	213	6 095	233	8 725	73	1 888	173	4 207
Farms with–								
1 to 19	128	966	112	1 078	48	193	113	865
20 to 49	57	1 824	73	2 344	12	414	45	1 439
50 to 99	19	1 075	37	2 545	9	536	12	643
100 and over	9	2 230	11	2 758	4	745	3	1 260
1964								
Total on place	238	4 948	(NA)	6 580	143	2 728	(NA)	2 220

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	125	9 358	126	17 512	121	4 598	103	6 881
Farms with–								
1 to 24	49	576	20	233	(NA)	(NA)	(NA)	(NA)
25 to 49	27	943	26	957	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 537	29	1 954	(NA)	(NA)	(NA)	(NA)
100 and over	26	6 302	51	14 368	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 160	28	3 705	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 142	23	10 663	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	98	1 336	(X)	(X)	70	475	(X)	(X)
Other hogs and pigs	119	8 022	(X)	(X)	117	4 123	(X)	(X)
Feeder pigs sold	(X)	(X)	23	2 070	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	99	1 582	(X)	(X)	79	800	(X)	(X)
December 1 of preceding year and May 31	87	709	(X)	(X)	65	399	(X)	(X)
June 1 and November 30	85	873	(X)	(X)	64	401	(X)	(X)
Sheep and lambs	-	-	-	-	1	27	1	32
Any goats	7	27	-	-	-	-	-	-
All other livestock	56	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	285	Nematodes in crops – farms.	-
	dollars.	716 176	acres on which used.	-
			dollars	-
Commercial fertilizer – farms.		265	Diseases in crops and orchards – farms	6
	acres on which used.	33 855	acres on which used.	223
	tons.	8 960	dollars.	2 420
	dollars.	623 789		
			Weeds or grass in crops – farms.	84
Lime – farms.		113	acres on which used	8 357
	acres on which used.	4 346	dollars.	39 038
	tons.	6 264	Weeds or brush in pasture – farms.	4
	dollars.	34 615	acres on which used.	90
Sprays, dusts, fumigants, etc. to control–			dollars.	325
Insects on hay crops – farms.		1	Chemicals for defoliation or for growth	
	acres on which used.	10	control of crops or thinning of fruit – farms.	5
	dollars.	50	acres on which used	93
Insects on other crops – farms.		13	dollars.	380
	acres on which used.	870	Insect control on livestock and poultry – farms.	62
	dollars.	3 488	dollars.	11 644

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	192	9 696	-	-	100	4 173	95	983	7	153
Improved pasture	52	4 138	-	-	38	1 827	35	353	4	24
Field corn for all purposes	141	6 315	-	-	126	5 939	120	1 412	26	615
Sorghums for all purposes	116	5 805	-	-	109	5 338	105	1 409	11	42
All small grains	201	12 465	-	-	171	11 208	163	2 138	22	533
Field crops other than corn, sorghums, small grains, silage, and field seeds	106	6 056	-	-	90	5 540	84	1 069	9	167
Hay or grass silage	141	2 934	-	-	60	1 073	56	216	7	58
Field seeds	35	582	-	-	5	62	5	13	-	-
Vegetables, sweet corn, or melons for sale	8	77	-	-	5	71	5	15	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	6	-	-	1	2	1	1	-	-
Nursery or greenhouse products	8	13	2	4	5	6	2	4	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	137	4 867	274 158	-	-	155	3 049	188 421
For silage (tons, green weight)	30	1 448	18 441	-	-	50	1 515	19 911
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	111	5 678	301 275	-	-	194	8 132	361 102
For silage (tons, green weight)	3	118	2 056	-	-	7	130	1 885
Cut for dry forage or hay (tons, dry weight)	1	7	70	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	104	128	-	-	7	53	151
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	67	1 099	1 793	-	-	67	1 240	1 591
Small grain hay (tons, dry)	63	919	1 707	-	-	104	1 614	2 116
Other hay (tons, dry)	49	550	829	-	-	(NA)	1 798	2 715
Grass silage (tons, green)	8	161	1 470	-	-	18	294	1 402
Hay crops cut and fed green (tons, green)	5	101	442	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	204	11 824	-	-	12	155	10 625
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	1 500	-	-	3	1	1 854

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	172	6 568	296 544	-	-	148	5 991	1 212	236	191	7 158	193 828
Winter wheat (bushels)	172	6 568	296 544	-	-	148	5 991	1 212	236	-	-	-
Oats for grain (bushels)	86	2 005	122 002	-	-	71	1 773	334	102	112	1 549	67 045
Barley for grain (bushels)	73	2 446	125 366	-	-	67	2 267	382	139	126	4 326	177 128
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	300
Soybeans for beans (bushels)	98	5 946	155 337	-	-	87	5 433	1 008	167	56	1 520	31 900
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	66
Irish potatoes (hundredweight)	11	1	76	-	-	2	1	(Z)	-	20	-	92
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	4	105	117	-	-	4	105	60	-	8	86	96

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	77	-	-	3	2
Selected vegetables:						
Tomatoes	4	7	-	-	3	1
Sweet corn	7	24	-	-	1	1
Cucumbers and pickles	4	1	-	-	1	-
Watermelons	4	4	-	-	-	-
Snap beans, bush, pole	6	3	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	13	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	80	1	3	2	77	2	15 300
	1964	12	(NA)	470	4	39	12	431	7	14 465
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	40	2	3	4	37	1	100
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	16	-	-	6	16	4	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	-	-	2	3	2	86
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	8	-	-	2	8	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	20	1	2	5	18	3	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	13	47 500	3	(X)	5	12 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	15 200	-	16 320	3	16 600	1	15 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	8 000	-	4 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4 000	(X)	3 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	22 690	20	23 768
Firewood and fuelwood	4	286	(NA)	(NA)
Sawlogs and veneer logs	4	23 690	(NA)	(NA)
Pulpwood	23	12 879	(NA)	(NA)
Other forest products	2	260	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 303	2 716
Land in farms ..... acres. .	170 792	206 035
Average size of farm ..... acres. .	74.1	75.9
Approximate land area ..... acres. .	292 480	293 765
Proportion in farms ..... percent. .	58.4	70.1
Value of land and buildings ..... dollars. .	50 538 270	(NA)
Average per farm ..... dollars. .	21 944	14 368
Average per acre ..... dollars. .	295.90	187.19
Land in Farms According to Use		
Total cropland ..... farms. .	2 265	2 705
acres. .	59 860	63 819
Harvested cropland ..... farms. .	2 098	2 665
acres. .	19 895	32 202
Number of farms by acres harvested:		
1 to 9 acres	1 443	1 354
10 to 19 acres	438	869
20 to 29 acres	111	286
30 to 49 acres	80	125
Number of farms by acres harvested:		
50 to 99 acres	17	28
100 to 199 acres	9	2
200 to 499 acres	-	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	991	432
acres. .	13 335	3 479
All other cropland (see text) .... farms. .	1 443	(NA)
acres. .	26 630	28 138
Woodland including woodland pasture ..... farms. .	1 590	1 861
acres. .	77 419	111 608
All other land (see text) ..... farms. .	1 725	(NA)
acres. .	33 513	30 514
Irrigated land ..... farms. .	93	280
acres. .	497	1 455

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 303	170 792	2 098	156 601	19 895	93	10 129	497	2 716	206 035	2 665	32 202
Farms with–												
1 to 9 acres	376	1 583	357	1 506	1 248	15	60	42	560	2 691	556	2 266
10 to 49 acres	652	19 958	562	17 358	3 350	19	708	63	732	19 968	720	7 407
50 to 69 acres	329	19 280	309	18 097	2 208	13	750	67	376	22 221	365	4 151
70 to 99 acres	379	31 594	339	28 294	3 320	10	870	51	393	32 494	385	5 419
100 to 139 acres	278	32 353	260	30 167	2 853	13	1 507	94	315	36 400	312	5 074
140 to 179 acres	120	19 176	113	18 046	2 209	11	1 773	66	135	21 406	134	2 534
180 to 219 acres	79	15 430	75	14 667	1 864	7	1 430	51	67	13 134	66	1 596
220 to 259 acres	34	8 252	32	7 764	728	-	-	-	40	9 561	39	910
260 to 499 acres	45	15 290	42	14 150	1 704	2	631	14	76	25 957	72	1 778
500 to 999 acres	9	(D)	7	(D)	338	2	(D)	39	16	11 843	14	984
1,000 to 1,999 acres	2	(D)	2	(D)	73	1	(D)	10	5	(D)	2	83
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	2 303	2 716	39	120
acres. .	170 792	206 035	1 521	5 061
Harvested cropland ..... farms. .	2 098	2 665	39	119
acres.	19 895	32 202	259	1 141
Full owners ..... farms. .	1 486	998	24	30
acres. .	122 658	98 178	1 364	1 795
Harvested cropland . . farms. .	1 297	954	24	30
acres. .	12 039	11 669	188	230
Part owners ..... farms. .	447	781	7	22
acres. .	36 297	58 482	108	1 392
Harvested cropland . . farms. .	435	779	7	22
acres. .	5 372	11 288	31	303
Tenants ..... farms. .	370	928	8	68
acres. .	11 837	40 903	49	1 874
Harvested cropland . . farms. .	366	925	8	67
acres. .	2 484	8 954	40	608
Percent of tenancy	16.0	34.2	20.5	56.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	45	94	-	(NA)
25 to 34 years	189	333	-	(NA)
35 to 44 years	386	589	5	(NA)
45 to 54 years	608	728	4	(NA)
55 to 64 years	624	639	19	(NA)
65 years and over	451	333	11	(NA)
Average age	52.8	49.0	59.4	(NA)
Farm operators by place of residence:				
On farm operated	1 657	2 418	29	(NA)
Not on farm operated	388	(NA)	8	(NA)
Farm operators reporting days of work off farm	1 220	1 069	16	(NA)
1 to 49 days	173	374	6	(NA)
50 to 99 days	105		2	(NA)
100 to 199 days	219	695	5	(NA)
200 days and over	723		3	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	14	4
Class 2– " $20,000 to $39,999	34	18
Class 3– " $10,000 to $19,999	154	143
Class 4– " $5,000 to $9,999	570	694
Class 5– " $2,500 to $4,999	773	1 025
Class 6 (see text)	201	308
Part time (see text)	361	298
Part retirement (see text)	196	226
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	11 329 378	12 051 500
Average per farm ..... dollars. .	4 919	4 437
Crops including nursery products and hay ..... farms. .	2 075	(NA)
dollars. .	9 550 608	10 872 851
Forest products ..... farms. .	61	127
dollars. .	84 975	154 135
Livestock, poultry, and their products ..... farms. .	562	(NA)
dollars. .	1 693 795	995 812

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	200	178
$250 to $499	46	67
$500 to $999	103	85
$1,000 to $1,499	113	144
$1,500 to $1,999	118	144
$2,000 to $2,499	189	214
$2,500 and over	1 534	1 884
Farms with farm-related income from—		
Customwork and other agricultural services, farms	92	(NA)
Customwork and other agricultural services, dollars	74 776	(NA)
Recreational services, farms	11	10
Recreational services, dollars	5 507	(D)
Government farm programs, farms	533	(NA)
Government farm programs, dollars	150 301	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 303	2 716
Farm production expenses, total (see text), dollars	6 474 587	(NA)
Number of farms with expenditures of—		
$1 to $499	241	(NA)
$500 to $999	365	(NA)
$1,000 to $1,999	683	(NA)
$2,000 to $2,999	407	(NA)
$3,000 to $4,999	342	(NA)
$5,000 to $9,999	199	(NA)
$10,000 and over	66	(NA)
Items reported both years, dollars	3 937 909	3 136 635
Livestock and poultry, farms	580	1 182
Livestock and poultry, dollars	425 871	125 385
Feed for livestock and poultry, farms	793	1 635
Feed for livestock and poultry, dollars	740 183	479 865
Commercially mixed formula feeds, farms	521	1 231
Commercially mixed formula feeds, tons	7 652	4 202
Commercially mixed formula feeds, dollars	608 694	343 785
Seeds, bulbs, plants, and trees, farms	1 380	2 363
Seeds, bulbs, plants, and trees, dollars	80 023	115 405
Commercial fertilizer, farms	2 218	2 588
Commercial fertilizer, dollars	796 695	808 975
Lime, farms	256	502
Lime, dollars	25 316	(NA)
Other agricultural chemicals (see text), farms	1 330	(NA)
Other agricultural chemicals (see text), dollars	131 472	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 286	2 572
Gasoline and other petroleum fuel and oil for the farm business, dollars	953 424	839 855
Hired farm labor, farms	1 538	1 826
Hired farm labor, dollars	719 202	592 595
Contract labor, machine hire, and customwork, farms	1 136	1 320
Contract labor, machine hire, and customwork, dollars	222 511	174 555
All other production expenses, farms	2 088	(NA)
All other production expenses, dollars	2 379 890	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 224	8 497 739
By value groups		
$1 to $999	267	155 595
$1,000 to $4,999	1 441	3 347 707
$5,000 to $9,999	350	2 191 978
$10,000 to $19,999	131	1 729 278
$20,000 and over	35	1 073 181

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 569	2 068	898	1 062	871	1 006	2 126	2 648
Motortrucks including pickups	1 542	1 689	706	748	891	941	1 583	1 721
Tractors other than garden tractors and motor tillers	1 906	2 473	567	715	1 423	1 758	1 904	2 326
Riding garden tractors 7 hp and over	90	92	67	67	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	27	27	13	13	14	14	-	-
Cornpickers, corn heads, and picker-shellers	56	59	25	26	31	33	40	40
Pickup balers	156	157	74	74	82	83	127	127

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	969	(X)	480	(X)	1 912	(NA)	(NA)	(NA)
Cattle and calves	788	7 275	421	2 676	1 459	6 889	596	2 280
Farms with—								
1 to 4	428	775	263	503	1 307	(NA)	(NA)	(NA)
5 to 9	135	905	85	554		(NA)	(NA)	(NA)
10 to 19	129	1 782	43	562	91	(NA)	(NA)	(NA)
20 and over	96	3 813	30	1 057	61	(NA)	(NA)	(NA)
Cows and heifers that had calved	636	3 213	(X)	(X)	1 374	3 695	(NA)	(NA)
Milk cows	400	817	(X)	(X)	1 163	1 779	(NA)	(NA)
Farms with—								
1 or 2	351	433	(X)	(X)	1 075	(NA)	(NA)	(NA)
3 or 4	31	102	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	8	49	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	10	233	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	522	3 113	113	6 513	1 521	5 279	109	4 693
Farms with—								
1 to 4	424	932	29	55	1 464	(NA)	67	(NA)
5 to 9	49	304	23	156		(NA)		(NA)
10 to 24	32	508	35	542	42	(NA)	42	(NA)
25 and over	17	1 369	26	5 760	15	(NA)		(NA)
Feeder pigs	(X)	(X)	33	4 300	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	825	(X)	(X)	96	695	(X)	(X)
December 1 of preceding year and May 31	48	473	(X)	(X)	67	350	(X)	(X)
June 1 and November 30	46	352	(X)	(X)	69	345	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	18	4	20	4	23	3	46
Horses and ponies	344	620	15	20	(NA)	(NA)	84	104
Chickens 3 months old or older	365	141 847	36	120 322	1 129	134 455	(NA)	83 314
Farms with—								
1 to 99	329	7 299	8	94	1 071	(NA)	(NA)	(NA)
100 to 399	11	1 398	2	520	19	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	3	2 775	12	(NA)	(NA)	(NA)
1,600 and over	23	131 750	23	116 933	27	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	337	140 544	34	119 009	1 081	123 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	2	(D)	(NA)	(NA)	3	27 500
Other livestock and poultry	449	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	948	1 888	Hay, excluding sorghum hay ..... farms.	570	(NA)
For grain ..... farms.	917	1 861	acres.	4 280	8 178
acres.	4 377	8 395	tons.	5 554	8 698
bushels.	207 212	316 375	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	58	(NA)	acres.	-	-
acres.	599	662	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	9	77	Peanuts for nuts ..... farms.	1	8
For grain or seed ..... farms.	9	25	acres.	1	(Z)
acres.	30	83	pounds.	400	475
bushels.	1 417	2 487	Tobacco ..... farms.	1 914	2 389
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	7 974	9 390
acres.	-	30	pounds.	13 510 930	18 347 500
Wheat for grain ..... farms.	336	474	Irish potatoes and sweetpotatoes ... farms.	661	(NA)
acres.	1 437	2 471	acres.	336	87
bushels.	52 826	65 003	Vegetables, sweet corn, or melons for sale ..... farms.	81	12
Other small grains for grain ..... farms.	178	(NA)	acres.	108	11
acres.	730	1 091	Berries for sale ..... farms.	15	15
Soybeans for beans ..... farms.	43	27	acres.	20	5
acres.	243	113	Land in orchards (see text) ..... farms.	60	173
bushels.	4 011	2 349	acres.	157	236
			Other crops ..... farms.	117	(NA)
			acres.	235	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	4 319	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 545	1 884	Total woodland ..... farms.	1 087	1 274
Land in farms ..... acres.	131 867	145 497	acres.	60 604	76 744
Average size of farm ..... acres.	85.3	77.2	Woodland pastured ..... farms.	626	750
Value of land and buildings ..... dollars.	38 256 531	(NA)	acres.	14 770	7 634
Average per farm ..... dollars.	24 761	(NA)	Woodland not pastured ..... farms.	921	1 228
Average per acre ..... dollars.	290.11	(NA)	acres.	45 834	69 110
Land in Farms According to Use					
Total cropland ..... farms.	1 538	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	388	974
acres.	47 591	48 328	acres.	7 018	11 860
Harvested cropland ..... farms.	1 526	1 880	Improved pastureland and rangeland ..... farms.	248	618
acres.	17 104	26 429	acres.	3 665	6 842
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	221	(NA)
1 to 49 acres	1 500	(NA)	acres.	3 353	5 018
50 to 99 acres	17	(NA)	All other land (see text) ..... farms.	1 103	1 612
100 to 199 acres	9	(NA)	acres.	16 654	8 526
200 to 499 acres	-	(NA)	Irrigated land ..... farms.	82	250
500 to 999 acres	-	(NA)	acres.	465	1 382
1,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms.	980	(NA)
1,000 to 1,999 acres	-	(NA)	acres.	32 016	21 972
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	694	308	Grain or row crops farmed on the contour ..... farms.	117	(NA)
acres.	10 228	2 478	acres.	1 042	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	549	752	Stripcropping systems to control erosion ..... farms.	39	(NA)
acres.	5 928	7 075	acres.	259	(NA)
Cropland on which all crops failed ..... farms.	64	49	Cropland and pastureland having terraces ..... farms.	180	(NA)
acres.	349	187	acres.	3 015	(NA)
Cropland in cultivated summer fallow ..... farms.	322	-			
acres.	3 412	-			
Cropland idle ..... farms.	775	942			
acres.	10 570	12 159			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 545	1 884	131 867	1 526	128 950	17 104	82	9 837	465
Farms with--									
1 to 9 acres	245	348	1 141	242	1 132	1 003	9	47	30
10 to 49 acres	329	504	10 489	323	10 314	2 292	17	620	55
50 to 69 acres	228	251	13 398	226	13 268	1 858	10	559	55
70 to 99 acres	270	276	22 525	269	22 440	2 817	10	870	51
100 to 139 acres	219	248	25 439	217	25 233	2 524	13	1 507	94
140 to 179 acres	99	105	15 823	99	15 823	2 038	11	1 773	66
180 to 219 acres	73	54	14 290	72	14 102	1 815	7	1 430	51
220 to 259 acres	29	33	7 036	29	7 036	680	-	-	-
260 to 499 acres	43	53	14 675	41	13 875	1 696	2	631	14
500 to 999 acres	8	10	(D)	6	(D)	308	2	(D)	39
1,000 to 1,999 acres	2	1	(D)	2	(D)	73	1	(D)	10
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	121
Proportion of all class 1-5 farms--percent	7.8
Land in farms--acres	15 360
Cropland--acres	5 960
Class 1-5 farms irrigated in 1969--number	82
Proportion of all class 1-5 farms--percent	5.3
Land in farms--acres	9 837
Average per farm--acres	119.9
Cropland--acres	3 947
Harvested cropland--acres	1 476
Irrigated land--acres	465
Average per farm--acres	5.6
Irrigated land--Continued	
Cropland--farms	82
--acres	457
Harvested--farms	78
--acres	439
Used only for pasture--farms	2
--acres	13
Pasture, other than cropland pasture--farms	2
--acres	8
Water used--acre-feet	244
Class 1-5 farms with artificial drainage--number	52
Proportion of class 1-5 farms--percent	3.3
Land in farms--acres	6 601
Average per farm--acres	126.9
Drained land--acres	1 180
Average per farm--acres	22.6
Class 1-5 farms reporting both irrigation and drainage in 1969--number	3
Land in farms--acres	1 022

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators--farms	1 545	26	1 884
--acres	131 867	1 090	145 497
Harvested cropland--farms	1 526	26	1 880
--acres	17 104	220	26 429
Full owners--farms	880	14	519
--acres	87 955	951	(NA)
Harvested cropland--farms	863	14	(NA)
--acres	9 843	161	(NA)
Part owners--farms	377	4	655
--acres	33 102	90	(NA)
Harvested cropland--farms	376	4	(NA)
--acres	5 042	19	(NA)
Tenants--farms	288	8	703
--acres	10 810	49	(NA)
Harvested cropland--farms	287	8	(NA)
--acres	2 219	40	(NA)
Percent of tenancy	18.6	30.7	37.3
Farms by type of organization.			
Individual or family--farms	1 297	26	(NA)
--acres	107 292	1 090	(NA)
Partnership--farms	224	-	(NA)
--acres	20 874	-	(NA)
Corporation, including family owned--farms	18	-	(NA)
--acres	3 365	-	(NA)
10 or fewer shareholders--farms	16	-	(NA)
--acres	3 095	-	(NA)
More than 10 shareholders--farms	2	-	(NA)
--acres	270	-	(NA)
Other--farms	6	-	(NA)
--acres	336	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	65
25 to 34 years	128	-	226
35 to 44 years	278	5	467
45 to 54 years	427	2	574
55 to 64 years	432	12	445
65 years and over	255	7	107
Average age	52.1	57.0	(NA)
Farm operators by place of residence:			
On farm operated	1 170	20	1 696
Not on farm operated	227	4	148
Farm operators reporting days of work off farm	724	9	689
1 to 49 days	115	4	180
50 to 99 days	68	2	117
100 to 199 days	126	3	124
200 days and over	415	-	268

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	14	4
Class 2-- " $20,000 to $39,999	34	18
Class 3-- " $10,000 to $19,999	154	143
Class 4-- " $5,000 to $9,999	570	694
Class 5-- " $2,500 to $4,999	773	1 025
Market value of all agricultural products sold (see text)--farms	1 545	1 884
--dollars	10 469 929	11 047 251
Average per farm--dollars	6 776	5 863
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	762	1 025
$5,000 to $7,499	388	492
$7,500 to $9,999	182	202
$10,000 to $14,999	118	110
$15,000 to $19,999	36	33
$20,000 to $29,999	21	13
$30,000 to $39,999	13	5
$40,000 to $59,999	10	4
$60,000 and over	4	-
$60,000 to $79,999	3	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 519	8 755 265
Grains	257	191 737
Tobacco	1 503	8 385 378
Cotton and cottonseed	1	7 468
Field seeds, hay, forage, and silage	78	51 860
Other field crops	62	44 478
Vegetables, sweet corn, and melons	37	31 507
Fruits, nuts, and berries	12	42 037
Nursery and greenhouse products	2	800
Forest products sold	51	82 539
Livestock, poultry, and their products sold	441	1 632 125
Poultry and poultry products	64	1 005 489
Dairy products	43	112 010
Dairy cattle and calves	98	38 740
Other cattle and calves	251	292 906
Hogs, sheep, and goats	91	176 893
Other livestock and livestock products	39	6 087
Farms with farm-related income from—		
Customwork and other agricultural services	66	60 458
Recreational services	6	1 202
Government farm programs	391	118 612

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 545	1 884
dollars.	5 674 850	(NA)
Number of farms with expenditures of—		
$1 to $1,999	603	(NA)
$2,000 to $2,999	369	(NA)
$3,000 to $4,999	316	(NA)
$5,000 to $9,999	191	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	15	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	3 471 818	2 695 497
Livestock and poultry ..... farms.	420	(NA)
dollars.	398 788	109 246
Feed for livestock and poultry ..... farms.	593	1 149
dollars.	711 591	403 826
Commercially mixed formula feeds ..... farms.	436	865
tons.	7 499	(NA)
dollars.	597 192	307 659
Feed ingredients ..... farms.	151	(NA)
tons.	847	(NA)
dollars.	42 022	(NA)
Whole grains ..... farms.	119	352
tons.	1 731	(NA)
dollars.	62 155	47 871
Hay, green chop, and silage ..... farms.	76	508
tons.	338	(NA)
dollars.	10 222	48 296
Seeds, bulbs, plants, and trees ..... farms.	1 047	1 729
dollars.	67 118	94 228
Commercial fertilizer ..... farms.	1 530	1 825
dollars.	696 875	712 069
Lime ..... farms.	186	401
dollars.	19 520	(NA)
Other agricultural chemicals (see text) ..... farms.	1 010	(NA)
dollars.	118 048	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 542	1 867
dollars.	794 632	703 505
Gasoline ..... farms.	1 524	1 807
dollars.	341 666	289 819
Diesel oil ..... farms.	309	247
dollars.	32 489	28 680
LP gas, butane, and propane ..... farms.	223	92
dollars.	49 129	13 107
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 542	1 867
dollars.	371 348	371 899
Hired farm labor ..... farms.	1 116	1 396
dollars.	617 085	528 519
Workers by number of days worked:		
150 days or more ..... farms.	15	28
workers.	23	44
Less than 150 days ..... farms.	1 108	(NA)
workers.	6 037	(NA)
Contract labor ..... farms.	54	(NA)
dollars.	21 370	(NA)
Machine hire and customwork ..... farms.	791	944
dollars.	164 359	144 104
All other production expenses ..... farms.	1 543	(NA)
dollars.	2 065 464	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 492	6 670 610
By value groups:		
$1 to $4,999	1 060	2 296 243
$5,000 to $9,999	279	1 781 228
$10,000 to $19,999	121	1 587 738
$20,000 to $29,999	15	358 001
$30,000 to $49,999	16	(D)
$50,000 and over	1	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 059	1 394	625	748	558	646	1 514	1 930
2 or 3	235	512	100	212	63	137	(NA)	(NA)
4 and over	16	74	3	14	4	18	(NA)	(NA)
Motortrucks including pickups	1 076	1 206	531	570	594	636	1 173	1 281
2 and over	112	242	34	73	37	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 308	1 767	451	578	933	1 189	1 458	1 796
2 or 3	347	735	88	188	212	440	(NA)	(NA)
4 and over	20	91	8	35	9	37	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 300	1 730	450	566	922	1 164	1 446	1 769
Crawler tractors	28	37	8	12	21	25	27	27
Riding garden tractors 7 hp and over	76	78	58	58	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	21	21	13	13	8	8	-	-
Cornpickers, corn heads, and picker-shellers	48	51	20	21	28	30	(NA)	(NA)
Corn heads for combines	5	5	4	4	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	44	46	17	17	27	29	(NA)	(NA)
Pickup balers	132	133	62	62	70	71	(NA)	(NA)
Windrowers, pull and self-propelled	66	66	34	34	32	32	(NA)	(NA)
Field forage harvesters, shear bar	27	33	12	12	15	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	265	(X)	32	(X)
Chickens 3 months old or older	261	139 549	31	120 272
Farms with–				
1 to 1,599	238	7 799	8	3 339
1,600 to 3,199	4	(D)	3	(D)
3,200 to 9,999	18	97 950	19	96 233
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	240	138 438	30	118 960
Pullets not yet of laying age	13	163	-	-
Other chickens	48	948	3	1 312
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)
Turkeys	1	15	1	40
Turkey hens kept for breeding	1	15	1	40
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	11	222	1	225
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	802	125 919	(NA)	81 851
Broilers and other meat-type chickens	(NA)	(NA)	3	27 500
Turkeys	(NA)	(NA)	9	67

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	935	(X)	393	(X)	(X)	(X)
Any cattle, hogs, or sheep	741	(X)	377	(X)	(X)	(X)
Cattle and calves	614	6 124	332	2 267	48	250
Farms with–						
1 to 19	530	2 619	302	1 210	47	230
20 to 49	64	1 872	26	722	1	20
50 to 99	15	907	2	(D)	-	-
100 to 199	4	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	198	941	33	169
Farms with–						
1 to 9	(X)	(X)	172	434	27	99
10 to 19	(X)	(X)	15	160	6	70
20 to 49	(X)	(X)	10	267	-	-
50 to 99	(X)	(X)	1	80	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	265	1 326	19	81
Farms with–						
1 to 9	(X)	(X)	227	576	16	41
10 to 19	(X)	(X)	25	319	2	20
20 to 49	(X)	(X)	10	230	1	20
50 to 99	(X)	(X)	3	201	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	290	1 554	(X)	(X)	(X)	(X)
Bulls and steers, including calves	368	1 802	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 387	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 063	5 500	432	1 825	(NA)	171
Cattle	(NA)	(NA)	205	741	15	94
Calves	(NA)	(NA)	353	1 084	14	77

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	504	2 768	478	5 407	325	717	280	2 051
Farms with–								
1 to 19	474	1 760	403	2 256	320	544	259	1 336
20 to 49	26	749	57	1 718	4	88	18	541
50 to 99	4	259	14	842	1	85	3	174
100 and over	-	-	4	591	-	-	-	-
1964								
Total on place	1 006	2 969	(NA)	4 131	853	1 369	(NA)	1 600

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	402	2 736	89	6 335	1 127	4 124	82	4 253
Farms with–								
1 to 24	385	1 367	63	575	(NA)	(NA)	(NA)	(NA)
25 to 49	9	343	13	379	(NA)	(NA)	(NA)	(NA)
50 to 99	5	376	3	209	(NA)	(NA)	(NA)	(NA)
100 and over	3	650	10	5 172	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	169	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	9	5 003	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	451	(X)	(X)	61	386	(X)	(X)
Other hogs and pigs	389	2 285	(X)	(X)	1 117	3 738	(X)	(X)
Feeder pigs sold	(X)	(X)	28	4 259	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	57	795	(X)	(X)	72	620	(X)	(X)
December 1 of preceding year and May 31	43	465	(X)	(X)	51	316	(X)	(X)
June 1 and November 30	39	330	(X)	(X)	52	304	(X)	(X)
Sheep and lambs	–	–	4	20	3	17	2	42
Any goats	2	2	–	–	–	–	1	6
All other livestock	547	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 534
Total – dollars	834 443
Commercial fertilizer – farms	1 524
Commercial fertilizer – acres on which used	17 507
Commercial fertilizer – tons	8 766
Commercial fertilizer – dollars	696 875
Lime – farms	186
Lime – acres on which used	1 760
Lime – tons	2 419
Lime – dollars	19 520
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	77
Insects on hay crops – dollars	762
Insects on other crops – farms	851
Insects on other crops – acres on which used	4 343
Insects on other crops – dollars	70 993
Nematodes in crops – farms	245
Nematodes in crops – acres on which used	1 118
Nematodes in crops – dollars	16 861
Diseases in crops and orchards – farms	19
Diseases in crops and orchards – acres on which used	107
Diseases in crops and orchards – dollars	1 656
Weeds or grass in crops – farms	123
Weeds or grass in crops – acres on which used	1 087
Weeds or grass in crops – dollars	7 705
Weeds or brush in pasture – farms	12
Weeds or brush in pasture – acres on which used	146
Weeds or brush in pasture – dollars	377
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	118
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	622
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	8 552
Insect control on livestock and poultry – farms	126
Insect control on livestock and poultry – dollars	4 447

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	694	10 228	2	13	220	3 226	220	914	1	5
Improved pasture	248	3 665	2	8	83	1 149	82	297	2	21
Field corn for all purposes	746	4 182	2	3	495	2 691	493	636	20	102
Sorghums for all purposes	9	30	–	–	7	27	5	2	2	8
All small grains	348	1 859	3	10	234	1 337	233	278	11	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 510	7 667	78	414	1 507	7 427	1 500	6 017	21	53
Hay or grass silage	439	3 602	2	6	162	1 305	161	336	2	2
Field seeds	12	105	–	–	3	8	3	3	–	–
Vegetables, sweet corn, or melons for sale	58	83	2	2	49	56	49	25	–	–
Berries for sale	9	19	3	14	3	12	3	6	–	–
Land in orchards (see text)	30	119	–	–	18	108	18	39	–	–
Nursery or greenhouse products	2	(Z)	–	–	2	(Z)	2	(Z)	–	–
All other crops	31	45	–	–	28	42	28	4	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	726	3 646	177 468	1	2	1 412	6 751	257 676
For silage (tons, green weight)	35	520	6 593	1	1	36	549	5 571
Cut for green or dry fodder, hogged or grazed	9	16	(X)	–	–	(NA)	85	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	30	1 417	–	–	22	70	2 203
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	33	151	200	2	6	87	275	384
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	189	1 499	2 092	–	–	185	978	975
Small grain hay (tons, dry)	138	625	820	–	–	522	1 867	1 988
Other hay (tons, dry)	234	1 297	1 618	–	–	(NA)	3 924	4 511
Grass silage (tons, green)	3	13	98	–	–	14	41	73
Hay crops cut and fed green (tons, green)	5	17	20	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	3	225
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	9	19	26 698	3	14	7	1	5 661

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	277	1 229	45 851	3	9	185	847	182	13	381	2 048	54 383
Winter wheat (bushels)	277	1 229	45 851	3	9	185	847	182	13	-	-	-
Oats for grain (bushels)	113	504	22 532	1	1	85	409	80	3	103	347	12 783
Barley for grain (bushels)	10	41	1 895	-	-	7	45	9	2	16	63	2 230
Rye for grain (bushels)	29	78	1 320	-	-	11	31	6	1	140	395	6 288
Soybeans for beans (bushels)	28	145	2 288	-	-	7	41	7	-	18	94	2 040
Peanuts for nuts (pounds)	1	1	400	-	-	-	-	-	-	5	-	245
Irish potatoes (hundredweight)	492	194	17 600	6	2	180	143	103	-	980	34	7 995
Tobacco (pounds)	1 501	7 214	12 465 660	75	411	1 501	7 158	5 811	53	1 864	8 309	16 817 574
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	58	83	2	2	10	9
Selected vegetables:						
Tomatoes	47	10	2	(Z)	8	2
Sweet corn	46	17	1	(Z)	4	1
Cucumbers and pickles	36	6	1	(Z)	3	(Z)
Watermelons	25	7	-	-	3	1
Snap beans, bush, pole	43	10	1	(Z)	7	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	30	119	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	118	163	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	25	103	6 454	9	2 406	22	4 048	15	580 365
	1964	118	(NA)	4 382	45	945	109	3 437	52	371 760
Peaches, all (pounds)	1969	12	13	1 186	9	1 156	4	30	4	4 770
	1964	74	(NA)	970	35	326	59	644	8	6 016
Clingstone (pounds)	1969	5	4	310	4	300	1	10	1	900
Freestone (pounds)	1969	9	9	876	7	856	3	20	3	3 870
Pears, all (pounds)	1969	2	(Z)	7	-	-	2	7	1	500
	1964	67	(NA)	196	21	48	61	148	10	1 400
Bartlett (pounds)	1969	1	(Z)	4	-	-	1	4	-	-
Other than Bartlett (pounds)	1969	1	(Z)	3	-	-	1	3	1	500
Cherries, all (pounds)	1969	6	(Z)	28	3	10	5	18	4	757
	1964	62	(NA)	246	30	93	44	153	6	235
Tart (pounds)	1969	2	(Z)	9	1	2	2	7	2	157
Sweet (pounds)	1969	4	(Z)	19	2	8	3	11	2	600
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	24	(NA)	54	9	16	21	38	4	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	4	1	260	1	10	3	250	2	400
	1964	81	(NA)	420	30	107	70	313	37	3 082

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	40
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	1	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	2	4 000	(X)	800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	46 850	67	124 488
Firewood and fuelwood	6	9 652	(NA)	(NA)
Sawlogs and veneer logs	12	7 073	(NA)	(NA)
Pulpwood	18	13 063	(NA)	(NA)
Other forest products	4	5 901	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 539	2 928
Land in farms ..... acres..	201 003	221 125
Average size of farm ..... acres..	79.1	75.5
Approximate land area ..... acres..	343 040	343 685
Proportion in farms ..... percent..	58.6	64.3
Value of land and buildings ..... dollars..	66 556 121	(NA)
Average per farm ..... dollars..	26 213	19 585
Average per acre ..... dollars..	331.12	261.42
Land in Farms According to Use		
Total cropland ..... farms..	2 435	2 879
acres..	78 176	73 992
Harvested cropland ..... farms..	2 234	2 782
acres..	28 663	39 677
Number of farms by acres harvested:		
1 to 9 acres	1 307	1 336
10 to 19 acres	537	883
20 to 29 acres	195	302
30 to 49 acres	113	181
Number of farms by acres harvested:		
50 to 99 acres	68	61
100 to 199 acres	10	14
200 to 499 acres	4	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 304	946
acres..	25 459	12 266
All other cropland (see text) ..... farms..	1 382	(NA)
acres..	24 054	22 049
Woodland including woodland pasture ..... farms..	1 846	2 145
acres..	86 986	112 668
All other land (see text) ..... farms..	1 890	(NA)
acres..	35 841	34 400
Irrigated land ..... farms..	89	260
acres..	591	1 361

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 539	201 003	2 234	183 400	28 663	89	11 293	591	2 928	221 125	2 782	39 677
Farms with–												
1 to 9 acres	332	1 609	275	1 398	1 087	4	16	14	460	2 404	433	1 874
10 to 49 acres	836	24 910	716	21 763	5 049	17	546	82	978	26 599	925	8 625
50 to 69 acres	396	23 152	356	20 877	3 522	15	880	53	428	25 050	412	5 356
70 to 99 acres	371	30 597	330	27 179	4 072	12	979	65	425	35 265	406	6 489
100 to 139 acres	277	31 945	254	29 433	4 722	11	1 321	77	281	32 446	269	5 154
140 to 179 acres	147	23 119	137	21 617	2 991	15	2 315	135	139	21 937	137	3 297
180 to 219 acres	61	11 939	54	10 527	1 428	5	935	41	76	14 757	71	1 933
220 to 259 acres	25	5 881	24	5 633	687	4	924	39	39	9 140	35	1 176
260 to 499 acres	68	22 894	64	21 545	3 609	3	1 177	45	74	24 902	70	3 320
500 to 999 acres	24	(D)	23	(D)	1 481	3	2 200	40	23	15 722	22	2 343
1,000 to 1,999 acres	1	(D)	-	-	-	-	-	-	4	(D)	2	110
2,000 acres and over	1	(D)	1	(D)	15	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	2 539	2 928	46	79
acres..	201 003	221 125	2 323	3 183
Harvested cropland ..... farms..	2 234	2 782	44	77
acres..	28 663	39 677	326	712
Full owners ..... farms..	1 674	1 345	40	27
acres..	143 281	118 635	2 139	1 145
Harvested cropland.. farms..	1 404	1 207	38	25
acres..	14 693	15 137	281	160
Part owners ..... farms..	565	961	2	24
acres..	49 784	68 449	106	1 360
Harvested cropland.. farms..	548	958	2	24
acres..	11 621	17 066	20	248
Tenants ..... farms..	300	614	4	28
acres..	7 938	23 215	78	678
Harvested cropland.. farms..	282	610	4	28
acres..	2 349	6 965	25	304
Percent of tenancy	11.8	21.0	8.6	35.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	63	102	-	(NA)
25 to 34 years	244	362	1	(NA)
35 to 44 years	536	635	1	(NA)
45 to 54 years	662	792	14	(NA)
55 to 64 years	607	594	16	(NA)
65 years and over	427	443	14	(NA)
Average age	51.2	49.4	58.9	(NA)
Farm operators by place of residence:				
On farm operated	1 814	2 598	22	(NA)
Not on farm operated	391	(NA)	13	(NA)
Farm operators reporting days of work off farm	1 327	1 059	21	(NA)
1 to 49 days	192	366	-	(NA)
50 to 99 days	119		4	(NA)
100 to 199 days	253	693	4	(NA)
200 days and over	763		13	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	100	46
Class 2– " $20,000 to $39,999	124	90
Class 3– " $10,000 to $19,999	235	283
Class 4– " $5,000 to $9,999	575	818
Class 5– " $2,500 to $4,999	634	717
Class 6 (see text)	211	354
Part time (see text)	444	314
Part retirement (see text)	216	306
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	21 578 482	18 496 500
Average per farm ..... dollars..	8 498	6 317
Crops including nursery products and hay ..... farms..	2 056	(NA)
dollars..	10 365 581	12 512 386
Forest products ..... farms..	123	178
dollars..	111 579	129 395
Livestock, poultry, and their products ..... farms..	991	(NA)
dollars..	11 101 322	5 837 388

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	296	330
$250 to $499	72	116
$500 to $999	153	127
$1,000 to $1,499	121	132
$1,500 to $1,999	113	111
$2,000 to $2,499	134	158
$2,500 and over	1 650	1 954
Farms with farm-related income from—		
Customwork and other agricultural services, farms	152	(NA)
Customwork and other agricultural services, dollars	185 464	(NA)
Recreational services, farms	18	10
Recreational services, dollars	6 153	16 873
Government farm programs, farms	626	(NA)
Government farm programs, dollars	212 344	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 539	2 928
Farm production expenses, total (see text), dollars	15 456 273	(NA)
Number of farms with expenditures of—		
$1 to $499	300	(NA)
$500 to $999	348	(NA)
$1,000 to $1,999	543	(NA)
$2,000 to $2,999	399	(NA)
$3,000 to $4,999	411	(NA)
$5,000 to $9,999	266	(NA)
$10,000 and over	272	(NA)
Items reported both years, dollars	11 877 760	8 079 565
Livestock and poultry, farms	909	1 346
Livestock and poultry, dollars	2 304 181	775 675
Feed for livestock and poultry, farms	1 043	1 544
Feed for livestock and poultry, dollars	5 461 287	3 574 450
Commercially mixed formula feeds, farms	695	1 194
Commercially mixed formula feeds, tons	71 428	41 138
Commercially mixed formula feeds, dollars	5 301 699	3 453 350
Seeds, bulbs, plants, and trees, farms	1 494	2 524
Seeds, bulbs, plants, and trees, dollars	135 147	162 835
Commercial fertilizer, farms	2 291	2 752
Commercial fertilizer, dollars	1 082 320	1 108 350
Lime, farms	417	523
Lime, dollars	46 217	(NA)
Other agricultural chemicals (see text), farms	1 349	(NA)
Other agricultural chemicals (see text), dollars	172 613	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 465	2 704
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 191 499	1 091 350
Hired farm labor, farms	1 643	1 981
Hired farm labor, dollars	1 366 031	1 111 950
Contract labor, machine hire, and customwork, farms	1 204	1 651
Contract labor, machine hire, and customwork, dollars	337 295	254 955
All other production expenses, farms	2 212	(NA)
All other production expenses, dollars	3 359 683	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 398	10 649 260	1 531	3 708 743
By value groups:				
$1 to $999	232	152 125	401	2 481 042
$1,000 to $4,999			151	1 900 484
$5,000 to $9,999			83	2 406 866
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 775	2 314	1 005	1 215	954	1 099	2 292	3 009
Motortrucks including pickups	1 631	1 898	723	799	1 002	1 099	1 716	1 857
Tractors other than garden tractors and motor tillers	2 048	2 699	685	837	1 485	1 862	2 097	2 508
Riding garden tractors 7 hp and over	137	139	106	106	31	33	(NA)	(NA)
Grain and bean combines, self-propelled	41	44	22	25	19	19	19	19
Cornpickers, corn heads, and picker-shellers	122	130	50	56	74	74	94	106
Pickup balers	268	269	118	119	150	150	216	216

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 263	(X)	823	(X)	2 018	(NA)	(NA)	(NA)
Cattle and calves	1 104	17 995	754	7 697	1 681	13 701	846	5 536
Farms with—								
1 to 4	431	922	366	785	1 346	(NA)	(NA)	(NA)
5 to 9	204	1 375	160	1 032		(NA)	(NA)	(NA)
10 to 19	208	2 818	117	1 507	165	(NA)	(NA)	(NA)
20 and over	261	12 880	111	4 373	170	(NA)	(NA)	(NA)
Cows and heifers that had calved	887	7 677	(X)	(X)	1 553	6 742	(NA)	(NA)
Milk cows	526	2 723	(X)	(X)	1 282	3 651	(NA)	(NA)
Farms with—								
1 or 2	386	509	(X)	(X)	1 071	(NA)	(NA)	(NA)
3 or 4	49	165	(X)	(X)	100	(NA)	(NA)	(NA)
5 to 9	27	179	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	64	1 870	(X)	(X)	54	(NA)	(NA)	(NA)
Hogs and pigs	564	5 080	194	7 991	1 299	4 562	168	2 983
Farms with—								
1 to 4	412	948	55	112	1 238	(NA)	92	(NA)
5 to 9	73	487	31	208		(NA)		(NA)
10 to 24	37	561	59	852	45	(NA)	76	(NA)
25 and over	42	3 084	49	6 819	16	(NA)		(NA)
Feeder pigs	(X)	(X)	49	5 102	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	125	895	(X)	(X)	143	434	(X)	(X)
December 1 of preceding year and May 31	91	485	(X)	(X)	107	240	(X)	(X)
June 1 and November 30	91	410	(X)	(X)	93	194	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	439	4	238	11	260	9	279
Horses and ponies	436	893	24	174	(NA)	(NA)	72	100
Chickens 3 months old or older	313	1 050 827	123	986 884	1 027	622 855	(NA)	506 505
Farms with–								
1 to 99	196	3 894	2	30	895	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	15	(NA)	(NA)	(NA)
400 to 1,599	-	-	3	3 391	10	(NA)	(NA)	(NA)
1,600 and over	116	1 046 833	118	983 463	107	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	285	914 520	117	804 479	993	545 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	66	938 095	77	4 196 260	(NA)	(NA)	60	2 762 550
Other livestock and poultry	362	(X)	60	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	1 197	1 995	Hay, excluding sorghum hay ..... farms. .	799	(NA)
For grain ..... farms. .	1 117	1 941	acres. .	6 538	11 695
acres. .	7 647	10 247	tons. .	9 021	15 155
bushels. .	499 643	447 495	Cotton ..... farms. .	-	-
			acres. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	199	(NA)	bales. .	-	-
acres. .	2 601	1 821	Peanuts for nuts ..... farms. .	3	2
Sorghums for all purposes except sirup ..... farms. .	25	23	acres. .	2	(Z)
For grain or seed ..... farms. .	12	3	pounds. .	830	115
acres. .	27	8	Tobacco ..... farms. .	1 748	2 180
bushels. .	1 708	271	acres. .	7 749	9 173
			pounds. .	14 650 467	20 693 500
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	13	(NA)	Irish potatoes and sweetpotatoes ... farms. .	506	(NA)
acres. .	90	84	acres. .	204	36
			Vegetables, sweet corn, or melons for sale ..... farms. .	88	20
Wheat for grain ..... farms. .	327	423	acres. .	255	43
acres. .	1 812	2 427	Berries for sale ..... farms. .	19	18
bushels. .	78 789	71 287	acres. .	14	6
			Land in orchards (see text) ..... farms. .	36	92
Other small grains for grain ..... farms. .	186	(NA)	acres. .	105	121
acres. .	1 012	991	Other crops ..... farms. .	127	(NA)
			acres. .	251	(NA)
Soybeans for beans ..... farms. .	116	147	Greenhouse products under glass or other protection ..... farms. .	-	(NA)
acres. .	971	1 190	sq. ft. .	-	7 380
bushels. .	16 282	21 329			

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	1 668	1 954	Total woodland ..... farms. .	1 198	1 353
			acres. .	58 049	78 335
Land in farms ..... acres. .	141 953	159 114			
Average size of farm ..... acres. .	85.1	81.4	Woodland pastured ..... farms. .	682	664
			acres. .	17 969	8 098
Value of land and buildings ..... dollars. .	47 648 826	(NA)			
Average per farm ..... dollars. .	28 566	(NA)	Woodland not pastured ..... farms. .	965	1 281
Average per acre ..... dollars. .	335.66	(NA)	acres. .	40 080	70 237
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	442	803
Total cropland ..... farms. .	1 622	(NA)	acres. .	10 578	17 097
acres. .	59 682	55 679			
			Improved pastureland and rangeland ..... farms. .	308	556
Harvested cropland ..... farms. .	1 591	1 904	acres. .	6 935	10 118
acres. .	24 462	32 304			
			Pastureland and rangeland not improved ..... farms. .	228	(NA)
Number of farms by acres harvested:			acres. .	3 643	6 979
1 to 49 acres	1 509	(NA)			
50 to 99 acres	68	(NA)	All other land (see text) ..... farms. .	1 186	1 704
100 to 199 acres	10	(NA)	acres. .	13 644	7 988
200 to 499 acres	4	(NA)			
500 to 999 acres	-	(NA)	Irrigated land ..... farms. .	82	246
1,000 acres and over	-	(NA)	acres. .	562	1 272
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms. .	1 152	(NA)
			acres. .	46 243	33 874
Cropland used only for pasture or grazing ..... farms. .	871	632			
acres. .	17 696	8 679	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	558	736	Grain or row crops farmed on the contour ..... farms. .	170	(NA)
acres. .	5 483	6 279	acres. .	2 318	(NA)
Cropland on which all crops failed ..... farms. .	22	56	Stripcropping systems to control erosion ..... farms. .	62	(NA)
acres. .	154	244	acres. .	765	(NA)
Cropland in cultivated summer fallow ..... farms. .	284	-	Cropland and pastureland having terraces ..... farms. .	249	(NA)
acres. .	3 825	-	acres. .	5 967	(NA)
Cropland idle ..... farms. .	634	808			
acres. .	8 062	8 173			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 668	1 954	141 953	1 591	139 215	24 462	82	10 990	562
Farms with–									
1 to 9 acres	239	333	1 208	196	1 047	892	3	14	12
10 to 49 acres	453	574	14 202	433	13 814	3 593	14	484	73
50 to 69 acres	255	295	15 053	248	14 642	2 711	13	760	45
70 to 99 acres	248	301	20 498	245	20 248	3 373	12	979	65
100 to 139 acres	209	183	24 348	208	24 226	4 268	10	1 202	67
140 to 179 acres	118	106	18 542	118	18 542	2 720	15	2 315	135
180 to 219 acres	45	52	8 737	43	8 331	1 294	5	935	41
220 to 259 acres	20	26	4 683	20	4 683	643	4	924	39
260 to 499 acres	59	60	20 054	59	20 054	3 525	3	1 177	45
500 to 999 acres	21	19	(D)	21	13 628	1 443	3	2 200	40
1,000 to 1,999 acres	1	4	(D)	-	-	-	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	150
Proportion of all class 1-5 farms (percent)	8.9
Land in farms (acres)	17 733
Cropland (acres)	7 266
Class 1-5 farms irrigated in 1969 (number)	82
Proportion of all class 1-5 farms (percent)	4.9
Land in farms (acres)	10 990
Average per farm (acres)	134.0
Cropland (acres)	4 300
Harvested cropland (acres)	2 048
Irrigated land (acres)	562
Average per farm (acres)	6.8
Irrigated land—Continued	
Cropland (farms)	82
(acres)	562
Harvested (farms)	80
(acres)	522
Used only for pasture (farms)	3
(acres)	32
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	256
Class 1-5 farms with artificial drainage (number)	72
Proportion of class 1-5 farms (percent)	4.3
Land in farms (acres)	7 716
Average per farm (acres)	107.1
Drained land (acres)	1 147
Average per farm (acres)	15.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 668	31	1 954
(acres)	141 953	1 723	159 114
Harvested cropland (farms)	1 591	30	1 904
(acres)	24 462	270	32 304
Full owners (farms)	944	25	639
(acres)	89 817	1 539	(NA)
Harvested cropland (farms)	875	24	(NA)
(acres)	11 153	225	(NA)
Part owners (farms)	482	2	794
(acres)	45 362	106	(NA)
Harvested cropland (farms)	478	2	(NA)
(acres)	11 145	20	(NA)
Tenants (farms)	242	4	514
(acres)	6 774	78	(NA)
Harvested cropland (farms)	238	4	(NA)
(acres)	2 164	25	(NA)
Percent of tenancy	14.5	12.9	26.3
Farms by type of organization:			
Individual or family (farms)	1 367	27	(NA)
(acres)	115 866	1 500	(NA)
Partnership (farms)	277	4	(NA)
(acres)	22 946	223	(NA)
Corporation, including family owned (farms)	13	-	(NA)
(acres)	1 765	-	(NA)
10 or fewer shareholders (farms)	13	-	(NA)
(acres)	1 765	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	11	-	(NA)
(acres)	1 376	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	84
25 to 34 years	173	-	287
35 to 44 years	374	1	480
45 to 54 years	458	9	601
55 to 64 years	416	11	365
65 years and over	211	10	137
Average age	49.9	59.4	(NA)
Farm operators by place of residence:			
On farm operated	1 287	14	1 730
Not on farm operated	192	9	141
Farm operators reporting days of work off farm	765	13	645
1 to 49 days	122	-	167
50 to 99 days	97	2	114
100 to 199 days	158	2	110
200 days and over	388	9	254

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	100	46
Class 2– " $20,000 to $39,999	124	90
Class 3– " $10,000 to $19,999	235	283
Class 4– " $5,000 to $9,999	575	818
Class 5– " $2,500 to $4,999	634	717
Market value of all agricultural products sold (see text) (farms)	1 668	1 954
(dollars)	20 800 743	17 640 170
Average per farm (dollars)	12 470	9 027
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	18	(X)
$2,500 to $4,999	616	717
$5,000 to $7,499	359	503
$7,500 to $9,999	216	315
$10,000 to $14,999	153	198
$15,000 to $19,999	82	85
$20,000 to $29,999	76	64
$30,000 to $39,999	48	26
$40,000 to $59,999	50	29
$60,000 and over	50	17
$60,000 to $79,999	21	(NA)
$80,000 and over	29	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 511	9 738 889
Grains	428	381 425
Tobacco	1 438	9 094 531
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	102	88 339
Other field crops	55	11 914
Vegetables, sweet corn, and melons	50	70 390
Fruits, nuts, and berries	14	13 090
Nursery and greenhouse products	6	79 200
Forest products sold	104	105 999
Livestock, poultry, and their products sold	740	10 955 855
Poultry and poultry products	216	8 880 845
Dairy products	95	934 294
Dairy cattle and calves	164	152 547
Other cattle and calves	403	737 121
Hogs, sheep, and goats	162	222 118
Other livestock and livestock products	64	28 930
Farms with farm-related income from—		
Customwork and other agricultural services	111	139 688
Recreational services	6	2 429
Government farm programs	439	153 992

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 668	1 954
dollars.	14 488 920	(NA)
Number of farms with expenditures of—		
$1 to $1,999	451	(NA)
$2,000 to $2,999	336	(NA)
$3,000 to $4,999	357	(NA)
$5,000 to $9,999	252	(NA)
$10,000 to $19,999	85	(NA)
$20,000 to $39,999	115	(NA)
$40,000 and over	72	(NA)
Items reported both years ..... dollars.	11 281 543	7 565 993
Livestock and poultry ..... farms.	665	(NA)
dollars.	2 229 626	735 411
Feed for livestock and poultry ..... farms.	744	1 061
dollars.	5 419 906	3 507 838
Commercially mixed formula feeds ..... farms.	568	835
tons.	71 198	(NA)
dollars.	5 283 822	3 418 696
Feed ingredients ..... farms.	167	(NA)
tons.	860	(NA)
dollars.	66 582	(NA)
Whole grains ..... farms.	113	282
tons.	897	(NA)
dollars.	43 807	51 991
Hay, green chop, and silage ..... farms.	76	372
tons.	2 204	(NA)
dollars.	25 695	37 151
Seeds, bulbs, plants, and trees ..... farms.	1 155	1 724
dollars.	117 697	127 060
Commercial fertilizer ..... farms.	1 569	1 831
dollars.	956 519	961 113
Lime ..... farms.	290	392
dollars.	37 052	(NA)
Other agricultural chemicals (see text) ..... farms.	1 029	(NA)
dollars.	157 868	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 668	1 946
dollars.	1 037 972	954 562
Gasoline ..... farms.	1 604	1 863
dollars.	383 041	397 935
Diesel oil ..... farms.	482	179
dollars.	80 395	18 631
LP gas, butane, and propane ..... farms.	317	71
dollars.	77 941	14 391
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 668	1 945
dollars.	496 595	523 605
Hired farm labor ..... farms.	1 256	1 600
dollars.	1 228 581	1 066 659
Workers by number of days worked:		
150 days or more ..... farms.	101	126
workers.	163	236
Less than 150 days ..... farms.	1 209	(NA)
workers.	7 350	(NA)
Contract labor ..... farms.	70	(NA)
dollars.	62 992	(NA)
Machine hire and customwork ..... farms.	877	1 178
dollars.	228 250	213 350
All other production expenses ..... farms.	1 663	(NA)
dollars.	3 012 457	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 613	8 190 474
By value groups:		
$1 to $4,999	1 079	2 513 650
$5,000 to $9,999	334	2 068 178
$10,000 to $19,999	129	1 613 560
$20,000 to $29,999	51	1 135 506
$30,000 to $49,999	12	399 680
$50,000 and over	8	459 900

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 197	1 556	679	829	660	727	1 600	2 122
2 or 3	266	568	99	213	60	127	(NA)	(NA)
4 and over	15	72	9	45	-	-	(NA)	(NA)
Motortrucks including pickups	1 165	1 387	515	573	732	814	1 273	1 395
2 and over	185	407	46	104	75	157	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 429	1 956	478	604	1 056	1 352	1 475	1 815
2 or 3	397	853	97	205	240	510	(NA)	(NA)
4 and over	20	91	5	23	8	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 423	1 928	471	592	1 054	1 336	1 475	1 807
Crawler tractors	27	28	12	12	16	16	8	8
Riding garden tractors 7 hp and over	97	99	70	70	27	29	(NA)	(NA)
Grain and bean combines, self-propelled	36	36	20	20	16	16	19	19
Cornpickers, corn heads, and picker-shellers	104	106	46	46	60	60	(NA)	(NA)
Corn heads for combines	24	24	15	15	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	82	82	31	31	51	51	(NA)	(NA)
Pickup balers	223	224	95	96	128	128	(NA)	(NA)
Windrowers, pull and self-propelled	111	115	49	52	63	63	(NA)	(NA)
Field forage harvesters, shear bar	45	45	19	19	26	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	291	(X)	196	(X)
Chickens 3 months old or older	228	1 049 161	121	986 854
Farms with–				
1 to 1,599	112	2 328	3	3 391
1,600 to 3,199	5	12 300	15	37 575
3,200 to 9,999	80	473 633	81	487 640
10,000 and over	31	560 900	22	458 248
Hens and pullets of laying age excluding started pullets	210	913 339	115	804 449
Pullets not yet of laying age	20	108 752	7	155 400
Other chickens	56	27 070	30	27 005
Broilers and other meat-type chickens less than 3 months old	65	938 080	77	4 196 260
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	22	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	700	615 593	(NA)	506 035
Broilers and other meat-type chickens	(NA)	(NA)	60	2 762 544
Turkeys	(NA)	(NA)	2	27

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 019	(X)	617	(X)	(X)	(X)
Any cattle, hogs, or sheep	887	(X)	594	(X)	(X)	(X)
Cattle and calves	767	14 927	539	6 660	45	469
Farms with–						
1 to 19	548	3 274	433	2 391	38	262
20 to 49	154	4 647	85	2 424	6	132
50 to 99	38	2 579	16	960	1	75
100 to 199	22	3 156	3	(D)	-	-
200 and over	5	1 271	2	(D)	-	-
200 to 499	5	1 271	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	312	2 410	27	194
Farms with–						
1 to 9	(X)	(X)	248	727	19	82
10 to 19	(X)	(X)	35	449	7	88
20 to 49	(X)	(X)	24	580	1	24
50 to 99	(X)	(X)	2	120	-	-
100 and over	(X)	(X)	3	534	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	436	4 250	20	275
Farms with–						
1 to 9	(X)	(X)	294	993	10	32
10 to 19	(X)	(X)	83	1 105	4	60
20 to 49	(X)	(X)	49	1 333	5	108
50 to 99	(X)	(X)	8	(D)	1	75
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	483	4 120	(X)	(X)	(X)	(X)
Bulls and steers, including calves	522	4 170	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	83	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 391	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 152	10 564	572	4 460	(NA)	284
Cattle	(NA)	(NA)	287	1 589	12	79
Calves	(NA)	(NA)	454	2 871	40	205

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	648	6 637	678	12 434	394	2 493	383	4 144
Farms with–								
1 to 19	540	2 519	500	3 235	351	895	324	1 773
20 to 49	85	2 335	133	3 975	34	972	47	1 319
50 to 99	19	1 210	25	1 737	9	626	8	483
100 and over	4	573	20	3 487	-	-	4	569
1964								
Total on place	1 077	5 301	(NA)	7 529	898	3 035	(NA)	2 266

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	421	4 535	161	7 770	940	3 573	127	2 387
Farms with–								
1 to 24	380	1 478	112	951	(NA)	(NA)	(NA)	(NA)
25 to 49	24	736	24	788	(NA)	(NA)	(NA)	(NA)
50 to 99	7	526	5	313	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 795	20	5 718	(NA)	(NA)	(NA)	(NA)
100 to 199	6	908	6	809	(NA)	(NA)	(NA)	(NA)
200 and over	4	887	14	4 909	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	94	894	(X)	(X)	94	299	(X)	(X)
Other hogs and pigs	408	3 641	(X)	(X)	920	3 274	(X)	(X)
Feeder pigs sold	(X)	(X)	44	5 045	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	104	861	(X)	(X)	107	348	(X)	(X)
December 1 of preceding year and May 31	76	461	(X)	(X)	80	194	(X)	(X)
June 1 and November 30	83	400	(X)	(X)	71	154	(X)	(X)
Sheep and lambs	4	439	4	238	7	122	6	228
Any goats	4	6	–	–	–	–	2	7
All other livestock	546	(X)	64	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 587	Nematodes in crops – farms	218
dollars	1 151 439	acres on which used	1 142
Commercial fertilizer – farms	1 545	dollars	18 795
acres on which used	26 787	Diseases in crops and orchards – farms	11
tons	12 677	acres on which used	123
dollars	956 519	dollars	3 254
Lime – farms	290	Weeds or grass in crops – farms	208
acres on which used	3 347	acres on which used	3 740
tons	5 399	dollars	23 367
dollars	37 052	Weeds or brush in pasture – farms	34
Sprays, dusts, fumigants, etc. to control–		acres on which used	353
Insects on hay crops – farms	13	dollars	1 188
acres on which used	61	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	95
dollars	877	acres on which used	595
Insects on other crops – farms	829	dollars	10 171
acres on which used	5 365	Insect control on livestock and poultry – farms	202
dollars	82 553	dollars	11 210

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	871	17 696	3	32	347	6 119	338	1 988	18	65
Improved pasture	308	6 935	–	–	108	1 913	108	537	2	3
Field corn for all purposes	901	8 800	2	10	604	6 641	600	2 123	60	154
Sorghums for all purposes	19	104	–	–	13	75	12	38	1	1
All small grains	335	2 277	1	4	218	1 545	218	391	21	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 465	8 199	79	471	1 450	7 817	1 449	6 495	17	27
Hay or grass silage	563	5 135	6	43	227	2 238	223	708	10	9
Field seeds	15	66	–	–	4	23	4	4	–	–
Vegetables, sweet corn, or melons for sale	60	229	1	3	37	196	37	94	–	–
Berries for sale	18	13	2	1	6	3	6	1	–	–
Land in orchards (see text)	11	75	–	–	6	65	6	11	–	–
Nursery or greenhouse products	6	60	2	(Z)	3	10	3	6	2	(Z)
All other crops	33	50	–	–	20	28	20	6	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	848	6 395	428 144	1	4	1 407	8 215	365 185
For silage (tons, green weight)	157	2 288	33 670	1	6	99	1 463	21 045
Cut for green or dry fodder, hogged or grazed	8	117	(X)	–	–	(NA)	128	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	23	1 490	–	–	3	8	271
For silage (tons, green weight)	5	38	286	–	–	4	59	380
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	43	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	42	297	529	1	7	125	567	1 195
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	319	2 773	4 048	3	12	450	3 375	4 313
Small grain hay (tons, dry)	131	597	854	–	–	436	1 644	2 130
Other hay (tons, dry)	201	1 360	1 778	2	24	(NA)	4 362	5 901
Grass silage (tons, green)	10	63	228	–	–	11	140	661
Hay crops cut and fed green (tons, green)	9	45	157	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	18	10	15 205	2	1	9	4	14 904

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	267	1 421	61 794	1	4	184	1 014	265	13	338	2 039	60 281
Winter wheat (bushels)	267	1 421	61 794	1	4	184	1 014	265	13	-	-	-
Oats for grain (bushels)	114	669	33 115	-	-	77	433	98	2	94	391	14 266
Barley for grain (bushels)	29	137	7 450	-	-	22	85	25	(Z)	50	230	8 806
Rye for grain (bushels)	16	43	1 059	-	-	5	11	3	1	45	147	2 511
Soybeans for beans (bushels)	72	737	12 594	-	-	34	446	62	-	100	920	16 693
Peanuts for nuts (pounds)	3	2	830	-	-	2	2	(Z)	-	2	-	115
Irish potatoes (hundredweight)	378	129	9 569	11	6	170	97	84	(Z)	815	16	5 132
Tobacco (pounds)	1 435	7 283	13 871 007	72	465	1 435	7 245	6 310	26	1 800	8 541	19 649 190
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	60	229	1	3	12	33
Selected vegetables:						
Tomatoes	39	13	-	-	4	2
Sweet corn	40	115	-	-	4	2
Cucumbers and pickles	24	4	-	-	1	-
Watermelons	12	5	-	-	3	1
Snap beans, bush, pole	29	7	-	-	4	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	75	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	56	56	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	10	53	4 141	4	1 831	10	2 310	8	40 210
	1964	55	(NA)	1 183	23	272	48	911	30	22 480
Peaches, all (pounds)	1969	6	21	2 414	3	907	6	1 507	6	104 050
	1964	31	(NA)	1 526	13	321	26	1 205	11	10 950
Clingstone (pounds)	1969	1	5	200	-	-	1	200	1	3 000
Freestone (pounds)	1969	5	16	2 214	3	907	5	1 307	5	101 050
Pears, all (pounds)	1969	1	(Z)	6	1	4	1	2	1	200
	1964	23	(NA)	67	11	18	16	49	9	2 200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	6	1	4	1	2	1	200
Cherries, all (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
	1964	25	(NA)	117	14	61	15	56	3	266
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	4	1	4	-	-	-	-
	1964	8	(NA)	15	3	6	5	9	-	-
Plums (pounds, fresh)	1969	1	(Z)	4	1	4	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	33	(NA)	160	12	54	28	106	17	1 232

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	9	(D)	2	(X)	17	11 606
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	50	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	2 980	-	4 637
Flower seeds, vegetable seeds, and vegetable plants	2	-	1	3 000	1	-	50	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	37	79 132	74	85 465
Firewood and fuelwood	8	1 058	(NA)	(NA)
Sawlogs and veneer logs	12	11 639	(NA)	(NA)
Pulpwood	59	13 160	(NA)	(NA)
Other forest products	4	1 010	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	209	401
Land in farms ..... acres. .	13 510	31 840
Average size of farm ..... acres. .	64.6	79.4
Approximate land area ..... acres. .	335 232	339 205
Proportion in farms ..... percent. .	4.0	9.3
Value of land and buildings ..... dollars. .	4 095 463	(NA)
Average per farm ..... dollars. .	19 595	9 862
Average per acre ..... dollars. .	303.14	120.70
Land in Farms According to Use		
Total cropland ..... farms. .	198	390
acres. .	3 212	3 795
Harvested cropland ..... farms. .	174	379
acres. .	1 255	2 280
Number of farms by acres harvested:		
1 to 9 acres	145	336
10 to 19 acres	14	32
20 to 29 acres	5	4
30 to 49 acres	7	1
Number of farms by acres harvested:		
50 to 99 acres	3	4
100 to 199 acres	-	2
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	111	109
acres. .	1 445	761
All other cropland (see text) . . . farms. .	56	(NA)
acres .	512	754
Woodland including woodland pasture ..... farms. .	177	370
acres. .	7 770	24 780
All other land (see text) ..... farms. .	138	(NA)
acres. .	2 528	3 272
Irrigated land ..... farms. .	3	3
acres. .	3	4

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	209	13 510	174	12 091	1 255	3	177	3	401	31 840	379	2 280
Farms with–												
1 to 9 acres	16	76	14	62	19	1	1	1	17	80	17	36
10 to 49 acres	101	2 716	76	2 017	394	-	-	-	185	4 872	175	670
50 to 69 acres	33	1 912	29	1 686	166	-	-	-	66	3 864	62	293
70 to 99 acres	19	1 547	17	1 391	72	2	176	2	36	2 864	34	207
100 to 139 acres	16	1 802	16	1 802	139	-	-	-	40	4 538	36	340
140 to 179 acres	13	2 070	11	1 746	185	-	-	-	26	4 064	26	323
180 to 219 acres	4	750	4	750	22	-	-	-	13	2 558	13	51
220 to 259 acres	1	225	1	225	85	-	-	-	4	935	4	53
260 to 499 acres	4	(D)	4	(D)	150	-	-	-	9	3 376	8	289
500 to 999 acres	2	(D)	2	(D)	23	-	-	-	3	(D)	2	10
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	8
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	209	401	-	34
acres. .	13 510	31 840	-	3 252
Harvested cropland ..... farms. .	174	379	-	33
acres. .	1 255	2 280	-	140
Full owners ..... farms. .	169	326	-	29
acres. .	10 364	24 206	-	3 037
Harvested cropland . . farms. .	136	308	-	28
acres. .	841	1 488	-	121
Part owners ..... farms. .	29	44	-	4
acres. .	2 497	4 518	-	161
Harvested cropland . . farms. .	27	43	-	4
acres. .	182	675	-	12
Tenants ..... farms. .	11	30	-	1
acres. .	649	1 539	-	54
Harvested cropland . . farms. .	11	27	-	1
acres. .	232	111	-	7
Percent of tenancy	5.2	7.5	0.0	2.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	3	1	-	(NA)
25 to 34 years	8	21	-	(NA)
35 to 44 years	23	60	-	(NA)
45 to 54 years	70	105	-	(NA)
55 to 64 years	51	112	-	(NA)
65 years and over	54	102	-	(NA)
Average age	55.2	55.6	0.0	(NA)
Farm operators by place of residence:				
On farm operated	163	381	-	(NA)
Not on farm operated	23	(NA)	-	(NA)
Farm operators reporting days of work off farm	141	220	-	(NA)
1 to 49 days	17	30	-	(NA)
50 to 99 days	2		-	(NA)
100 to 199 days	24	190	-	(NA)
200 days and over	98		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	1	-
Class 2– " $20,000 to $39,999	2	2
Class 3– " $10,000 to $19,999	2	5
Class 4– " $5,000 to $9,999	6	3
Class 5– " $2,500 to $4,999	5	9
Class 6 (see text)	44	110
Part time (see text)	99	171
Part retirement (see text)	50	101
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	305 743	336 175
Average per farm ..... dollars. .	1 462	838
Crops including nursery products and hay ..... farms. .	109	(NA)
dollars. .	116 115	131 762
Forest products ..... farms. .	10	48
dollars. .	9 171	28 235
Livestock, poultry, and their products ..... farms. .	106	(NA)
dollars. .	180 457	175 695

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	78	185
$250 to $499	36	80
$500 to $999	42	78
$1,000 to $1,499	26	21
$1,500 to $1,999	9	13
$2,000 to $2,499	2	5
$2,500 and over	16	19
Farms with farm-related income from–		
Customwork and other agricultural services, farms	23	(NA)
Customwork and other agricultural services, dollars	13 796	(NA)
Recreational services, farms	5	2
Recreational services, dollars	4 020	(D)
Government farm programs, farms	43	(NA)
Government farm programs, dollars	11 999	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	209	401
Farm production expenses, total (see text), dollars	272 141	(NA)
Number of farms with expenditures of–		
$1 to $499	114	(NA)
$500 to $999	41	(NA)
$1,000 to $1,999	33	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	9	(NA)
$5,000 to $9,999	6	(NA)
$10,000 and over	3	(NA)
Items reported both years, dollars	191 430	251 451
Livestock and poultry, farms	80	100
Livestock and poultry, dollars	42 308	33 208
Feed for livestock and poultry, farms	138	273
Feed for livestock and poultry, dollars	63 827	80 031
Commercially mixed formula feeds, farms	41	227
Commercially mixed formula feeds, tons	700	792
Commercially mixed formula feeds, dollars	46 095	67 769
Seeds, bulbs, plants, and trees, farms	92	281
Seeds, bulbs, plants, and trees, dollars	3 257	9 519
Commercial fertilizer, farms	189	366
Commercial fertilizer, dollars	28 317	40 613
Lime, farms	55	90
Lime, dollars	2 312	(NA)
Other agricultural chemicals (see text), farms	110	(NA)
Other agricultural chemicals (see text), dollars	3 678	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	177	158
Gasoline and other petroleum fuel and oil for the farm business, dollars	14 282	41 340
Hired farm labor, farms	68	101
Hired farm labor, dollars	22 170	35 783
Contract labor, machine hire, and customwork, farms	68	89
Contract labor, machine hire, and customwork, dollars	17 269	10 957
All other production expenses, farms	132	(NA)
All other production expenses, dollars	74 721	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	189	533 994
By value groups		
$1 to $999	59	31 650
$1,000 to $4,999	101	220 170
$5,000 to $9,999	19	122 174
$10,000 to $19,999	7	96 000
$20,000 and over	3	64 000

	1969						1964	
			Equipment manufactured –					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	125	149	81	83	58	66	173	215
Motortrucks including pickups	130	153	42	50	97	103	157	182
Tractors other than garden tractors and motor tillers	83	93	30	34	55	59	101	123
Riding garden tractors 7 hp and over	5	6	5	6	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	1	1
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	6	6
Pickup balers	15	15	5	5	10	10	23	23

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	146	(X)	92	(X)	300	(NA)	(NA)	(NA)
Cattle and calves	134	1 199	88	530	281	1 297	154	894
Farms with–								
1 to 4	74	161	47	108	251	(NA)	(NA)	(NA)
5 to 9	21	151	27	170		(NA)	(NA)	(NA)
10 to 19	26	344	10	118	19	(NA)	(NA)	(NA)
20 and over	13	543	4	134	11	(NA)	(NA)	(NA)
Cows and heifers that had calved	112	475	(X)	(X)	253	613	(NA)	(NA)
Milk cows	69	146	(X)	(X)	206	372	(NA)	(NA)
Farms with–								
1 or 2	64	78	(X)	(X)	182	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	1	54	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	54	98	18	116	138	290	23	176
Farms with–								
1 to 4	52	86	6	8	135	(NA)	18	(NA)
5 to 9	2	12	8	54		(NA)		(NA)
10 to 24	-	-	4	54	3	(NA)	5	(NA)
25 and over	-	-	-	-	-	(NA)		(NA)
Feeder pigs	(X)	(X)	8	76	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	10	12	(X)	(X)	18	24	(X)	(X)
December 1 of preceding year and May 31	4	4	(X)	(X)	15	16	(X)	(X)
June 1 and November 30	8	8	(X)	(X)	6	8	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	15	-	-	-	-	-	-
Horses and ponies	50	79	11	16	(NA)	(NA)	13	51
Chickens 3 months old or older	86	9 954	6	5 621	238	15 213	(NA)	4 862
Farms with—								
1 to 99	82	1 754	4	21	231	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	5 600	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	84	9 709	6	5 621	219	10 148	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	72	-	-	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	78	205
For grain, farms	72	202
For grain, acres	182	454
For grain, bushels	11 253	18 123
Cut for silage, green or dry fodder, or hogged or grazed, farms	11	(NA)
Cut for silage, green or dry fodder, or hogged or grazed, acres	138	72
Sorghums for all purposes except sirup, farms	5	5
For grain or seed, farms	-	-
For grain or seed, acres	-	-
For grain or seed, bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	5	(NA)
Cut for silage, dry forage or hay, or hogged or grazed, acres	39	10
Wheat for grain, farms	-	-
Wheat for grain, acres	-	-
Wheat for grain, bushels	-	-
Other small grains for grain, farms	1	(NA)
Other small grains for grain, acres	10	25
Soybeans for beans, farms	-	2
Soybeans for beans, acres	-	21
Soybeans for beans, bushels	-	420
Hay, excluding sorghum hay, farms	88	(NA)
Hay, excluding sorghum hay, acres	727	1 446
Hay, excluding sorghum hay, tons	1 190	2 107
Cotton, farms	-	-
Cotton, acres	-	-
Cotton, bales	-	-
Peanuts for nuts, farms	-	-
Peanuts for nuts, acres	-	-
Peanuts for nuts, pounds	-	-
Tobacco, farms	54	103
Tobacco, acres	43	45
Tobacco, pounds	91 628	90 547
Irish potatoes and sweetpotatoes, farms	83	(NA)
Irish potatoes and sweetpotatoes, acres	33	15
Vegetables, sweet corn, or melons for sale, farms	23	8
Vegetables, sweet corn, or melons for sale, acres	24	8
Berries for sale, farms	5	14
Berries for sale, acres	2	8
Land in orchards (see text), farms	21	34
Land in orchards (see text), acres	21	27
Other crops, farms	40	(NA)
Other crops, acres	38	(NA)
Greenhouse products under glass or other protection, farms	-	(NA)
Greenhouse products under glass or other protection, sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms, number	16	19
Land in farms, acres	2 269	4 242
Average size of farm, acres	141.8	223.2
Value of land and buildings, dollars	820 956	(NA)
Average per farm, dollars	51 309	(NA)
Average per acre, dollars	361.81	(NA)
Land in Farms According to Use		
Total cropland, farms	16	(NA)
Total cropland, acres	1 083	696
Harvested cropland, farms	16	18
Harvested cropland, acres	416	655
Number of farms by acres harvested:		
1 to 49 acres	13	(NA)
50 to 99 acres	3	(NA)
100 to 199 acres	-	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	12	4
Cropland used only for pasture or grazing, acres	332	17
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	3	3
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, acres	15	20
Cropland on which all crops failed, farms	3	-
Cropland on which all crops failed, acres	23	-
Cropland in cultivated summer fallow, farms	1	-
Cropland in cultivated summer fallow, acres	75	-
Cropland idle, farms	4	2
Cropland idle, acres	222	4
Total woodland, farms	12	17
Total woodland, acres	580	3 158
Woodland pastured, farms	4	11
Woodland pastured, acres	300	503
Woodland not pastured, farms	9	14
Woodland not pastured, acres	280	2 655
Pastureland and rangeland (other than cropland and woodland pasture), farms	7	12
Pastureland and rangeland (other than cropland and woodland pasture), acres	288	274
Improved pastureland and rangeland, farms	7	7
Improved pastureland and rangeland, acres	212	157
Pastureland and rangeland not improved, farms	3	(NA)
Pastureland and rangeland not improved, acres	76	117
All other land (see text), farms	11	19
All other land (see text), acres	318	114
Irrigated land, farms	-	1
Irrigated land, acres	-	1
Total pastureland (all types), farms	16	(NA)
Total pastureland (all types), acres	920	794
Conservation Practices		
Grain or row crops farmed on the contour, farms	-	(NA)
Grain or row crops farmed on the contour, acres	-	(NA)
Stripcropping systems to control erosion, farms	1	(NA)
Stripcropping systems to control erosion, acres	5	(NA)
Cropland and pastureland having terraces, farms	-	(NA)
Cropland and pastureland having terraces, acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	16	19	2 269	16	2 269	416	-	-	-
Farms with–									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	2	4	86	2	86	6	-	-	-
50 to 69 acres	3	3	180	3	180	34	-	-	-
70 to 99 acres	2	1	150	2	150	2	-	-	-
100 to 139 acres	3	4	350	3	350	58	-	-	-
140 to 179 acres	2	2	340	2	340	92	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	1	-	225	1	225	85	-	-	-
260 to 499 acres	3	4	938	3	938	139	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	6.2
Land in farms — acres	50
Cropland — acres	30
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land–Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	7
Proportion of class 1-5 farms — percent	43.7
Land in farms — acres	966
Average per farm — acres	138.0
Drained land — acres	51
Average per farm — acres	7.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators — farms	16	-	19
acres	2 269	-	4 242
Harvested cropland — farms	16	-	18
acres	416	-	655
Full owners — farms	6	-	8
acres	1 403	-	(NA)
Harvested cropland — farms	6	-	(NA)
acres	232	-	(NA)
Part owners — farms	7	-	10
acres	476	-	(NA)
Harvested cropland — farms	7	-	(NA)
acres	62	-	(NA)
Tenants — farms	3	-	-
acres	390	-	(NA)
Harvested cropland — farms	3	-	(NA)
acres	122	-	(NA)
Percent of tenancy	18.7	0.0	0.0
Farms by type of organization			
Individual or family — farms	12	-	(NA)
acres	1 869	-	(NA)
Partnership — farms	3	-	(NA)
acres	350	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders — farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	1	-	(NA)
acres	50	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	3	-	2
35 to 44 years	2	-	4
45 to 54 years	4	-	6
55 to 64 years	3	-	6
65 years and over	4	-	1
Average age	51.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	14	-	19
Not on farm operated	-	-	-
Farm operators reporting days of work off farm	7	-	10
1 to 49 days	4	-	2
50 to 99 days	-	-	2
100 to 199 days	-	-	2
200 days and over	3	-	4

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	1	-
Class 2– " $20,000 to $39,999	2	2
Class 3– " $10,000 to $19,999	2	5
Class 4– " $5,000 to $9,999	6	3
Class 5– " $2,500 to $4,999	5	9
Market value of all agricultural products sold (see text) — farms	16	19
dollars	207 410	177 856
Average per farm — dollars	12 963	9 360

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	5	9
$5,000 to $7,499	4	2
$7,500 to $9,999	2	1
$10,000 to $14,999	-	4
$15,000 to $19,999	2	1
$20,000 to $29,999	2	1
$30,000 to $39,999	-	1
$40,000 to $59,999	1	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	11	63 656
Grains	4	7 530
Tobacco	10	32 016
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	7	15 528
Other field crops	1	275
Vegetables, sweet corn, and melons	4	8 057
Fruits, nuts, and berries	1	250
Nursery and greenhouse products	-	-
Forest products sold	7	8 805
Livestock, poultry, and their products sold	13	134 949
Poultry and poultry products	2	(D)
Dairy products	1	(D)
Dairy cattle and calves	1	600
Other cattle and calves	10	20 481
Hogs, sheep, and goats	2	326
Other livestock and livestock products	1	150
Farms with farm-related income from–		
Customwork and other agricultural services	7	9 890
Recreational services	3	2 420
Government farm programs	7	1 965

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	16	35
..... dollars.	155 448	(NA)
Number of farms with expenditures of–		
$1 to $1,999	2	(NA)
$2,000 to $2,999	-	(NA)
$3,000 to $4,999	5	(NA)
$5,000 to $9,999	6	(NA)
$10,000 to $19,999	-	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	113 852	165 443
Livestock and poultry ..... farms.	10	(NA)
..... dollars.	22 100	21 198
Feed for livestock and poultry ..... farms.	11	34
..... dollars.	45 596	53 702
Commercially mixed formula feeds ..... farms.	10	30
..... tons.	658	(NA)
..... dollars.	43 542	52 582
Feed ingredients ..... farms.	2	(NA)
..... tons.	1	(NA)
..... dollars.	68	(NA)
Whole grains ..... farms.	2	4
..... tons.	1	(NA)
..... dollars.	68	380
Hay, green chop, and silage ..... farms.	3	9
..... tons.	37	(NA)
..... dollars.	1 918	740
Seeds, bulbs, plants, and trees ..... farms.	9	31
..... dollars.	648	3 900
Commercial fertilizer ..... farms.	16	31
..... dollars.	13 777	18 986
Lime ..... farms.	7	6
..... dollars.	628	(NA)
Other agricultural chemicals (see text) ..... farms.	8	(NA)
..... dollars.	1 817	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	16	30
..... dollars.	5 884	31 609
Gasoline ..... farms.	14	30
..... dollars.	2 881	15 725
Diesel oil ..... farms.	9	6
..... dollars.	2 220	450
LP gas, butane, and propane ..... farms.	-	6
..... dollars.	-	1 350
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	16	30
..... dollars.	783	14 084
Hired farm labor ..... farms.	10	22
..... dollars.	16 612	31 488
Workers by number of days worked:		
150 days or more ..... farms.	4	7
..... workers.	4	22
Less than 150 days ..... farms.	9	(NA)
..... workers.	63	(NA)
Contract labor ..... farms.	3	(NA)
..... dollars.	3 400	(NA)
Machine hire and customwork ..... farms.	11	17
..... dollars.	5 835	4 560
All other production expenses ..... farms.	16	(NA)
..... dollars.	39 151	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	16	146 600
By value groups:		
$1 to $4,999	4	10 000
$5,000 to $9,999	6	36 600
$10,000 to $19,999	3	36 000
$20,000 to $29,999	3	64 000
$30,000 to $49,999	-	-
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	13	16	9	9	6	7	26	37
2 or 3	2	5	-	-	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	14	22	7	11	8	11	30	48
2 and over	7	15	4	8	3	6	(NA)	(NA)
Tractors other than garden tractors and motor tillers	14	21	10	14	6	7	22	40
2 or 3	4	11	3	7	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	14	19	10	13	5	6	22	40
Crawler tractors	2	2	1	1	1	1	-	-
Riding garden tractors 7 hp and over	3	4	3	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	1	1
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	8	8	5	5	3	3	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	7	7	-	-	(NA)	(NA)
Field forage harvesters, shear bar	8	8	5	5	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	7	(X)	2	(X)
Chickens 3 months old or older	7	8 151	2	5 600
Farms with--				
1 to 1,599	5	(D)	-	-
1,600 to 3,199	-	-	2	5 600
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	7	8 150	2	5 600
Pullets not yet of laying age	-	-	-	-
Other chickens	1	1	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	12	10 046	(NA)	4 552
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	15

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	13	(X)	11	(X)	(X)	(X)
Any cattle, hogs, or sheep	13	(X)	11	(X)	(X)	(X)
Cattle and calves	13	411	11	183	-	-
Farms with--						
1 to 19	6	66	8	72	-	-
20 to 49	5	(D)	2	53	-	-
50 to 99	1	55	1	58	-	-
100 to 199	1	(D)	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	10	88	-	-
Farms with--						
1 to 9	(X)	(X)	7	42	-	-
10 to 19	(X)	(X)	2	25	-	-
20 to 49	(X)	(X)	1	21	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	8	95	-	-
Farms with--						
1 to 9	(X)	(X)	5	14	-	-
10 to 19	(X)	(X)	2	31	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	1	50	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	8	121	(X)	(X)	(X)	(X)
Bulls and steers, including calves	11	146	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	17	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	16	298	13	417	(NA)	183
Cattle	(NA)	(NA)	4	202	1	130
Calves	(NA)	(NA)	12	215	3	53

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	13	144	11	348	9	63	9	81
Farms with--								
1 to 19	10	48	4	62	8	9	7	39
20 to 49	2	42	5	151	-	-	2	42
50 to 99	1	54	2	135	1	54	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	13	122	(NA)	218	11	80	(NA)	42

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	9	23	2	12	9	12	2	26
Farms with–								
1 to 24	9	23	2	12	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	3	4	(X)	(X)
Other hogs and pigs	9	23	(X)	(X)	6	8	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	-	-	(X)	(X)	3	4	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	2	2	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	2	2	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	4	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	16
dollars	16 222
Commercial fertilizer – farms	14
acres on which used	655
tons	156
dollars	13 777
Lime – farms	7
acres on which used	98
tons	74
dollars	628
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
acres on which used	-
dollars	-
Insects on other crops – farms	7
acres on which used	39
dollars	524
Nematodes in crops – farms	2
acres on which used	22
dollars	400
Diseases in crops and orchards – farms	2
acres on which used	2
dollars	126
Weeds or grass in crops – farms	4
acres on which used	156
dollars	266
Weeds or brush in pasture – farms	4
acres on which used	29
dollars	218
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
acres on which used	2
dollars	24
Insect control on livestock and poultry – farms	5
dollars	137

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	12	332	-	-	8	150	7	20	1	4
Improved pasture	7	212	-	-	4	180	4	18	1	6
Field corn for all purposes	9	152	-	-	6	161	6	24	3	17
Sorghums for all purposes	1	25	-	-	1	25	1	8	1	4
All small grains	1	10	-	-	1	10	1	2	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	28	-	-	11	27	11	27	-	-
Hay or grass silage	7	187	-	-	3	95	3	19	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	11	-	-	4	7	4	7	-	-
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	84	6 320	-	-	9	75	3 145
For silage (tons, green weight)	4	68	662	-	-	4	60	935
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	25	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	4	24	-	-	2	13	31
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	183	564	-	-	12	440	773
Small grain hay (tons, dry)	-	-	-	-	-	1	8	8
Other hay (tons, dry)	-	-	-	-	-	(NA)	26	30
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	1 800	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1	10	400	-	-	1	10	2	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	25	540
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	15	300
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	3	228	-	-	2	2	2	-	8	1	119
Tobacco (pounds)	10	25	56 754	-	-	10	25	25	-	8	7	12 632
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	11	-	-	1	1
Selected vegetables:						
Tomatoes	4	7	-	-	1	1
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	2	-	-	1	(Z)

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	58	2	29	2	29	1	1 800
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	8	2	4	1	4	2	390
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	14	1	6	1	8	1	90
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	6	1	6	-	-	1	480

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	7	3 615
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	4 600	4	2 950
Firewood and fuelwood	1	500	(NA)	(NA)
Sawlogs and veneer logs	4	2 555	(NA)	(NA)
Pulpwood	3	1 150	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	323	435
Land in farms ..... acres. .	17 408	37 089
Average size of farm ..... acres. .	53.8	85.3
Approximate land area ..... acres. .	244 352	242 565
Proportion in farms ..... percent. .	7.1	15.2
Value of land and buildings ..... dollars. .	10 041 209	(NA)
Average per farm ..... dollars. .	31 087	24 135
Average per acre ..... dollars. .	576.81	307.87
Land in Farms According to Use		
Total cropland ..... farms. .	302	418
acres. .	8 266	10 634
Harvested cropland ..... farms. .	224	382
acres. .	2 699	5 218
Number of farms by acres harvested:		
1 to 9 acres	149	251
10 to 19 acres	44	77
20 to 29 acres	12	20
30 to 49 acres	9	17
Number of farms by acres harvested:		
50 to 99 acres	7	10
100 to 199 acres	3	5
200 to 499 acres	-	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	232	174
acres. .	4 129	2 971
All other cropland (see text) .... farms. .	108	(NA)
acres. .	1 438	2 445
Woodland including woodland pasture ..... farms. .	205	353
acres. .	7 499	21 408
All other land (see text) ..... farms. .	182	(NA)
acres. .	1 643	5 051
Irrigated land ..... farms. .	-	2
acres. .	-	220

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	323	17 408	224	13 794	2 699	-	-	-	435	37 089	382	5 218
Farms with—												
1 to 9 acres	36	150	18	92	46	-	-	-	27	140	20	43
10 to 49 acres	173	4 232	112	2 559	669	-	-	-	237	5 738	205	1 146
50 to 69 acres	44	2 506	32	1 840	391	-	-	-	47	2 728	45	516
70 to 99 acres	20	1 629	18	1 464	199	-	-	-	40	3 384	37	511
100 to 139 acres	24	2 838	21	2 500	211	-	-	-	34	3 881	30	689
140 to 179 acres	12	1 860	10	1 546	568	-	-	-	13	2 004	12	395
180 to 219 acres	6	1 107	6	1 107	441	-	-	-	14	2 747	13	333
220 to 259 acres	1	225	1	225	45	-	-	-	2	474	2	171
260 to 499 acres	5	(D)	4	(D)	47	-	-	-	11	3 607	9	400
500 to 999 acres	2	(D)	2	(D)	82	-	-	-	5	3 657	4	560
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	3	(D)	3	103
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	351

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	323	435	4	1
acres. .	17 408	37 089	32	13
Harvested cropland ..... farms. .	224	382	4	1
acres. .	2 699	5 218	22	2
Full owners ..... farms. .	272	333	4	1
acres. .	12 340	28 686	32	13
Harvested cropland . . farms. .	178	285	4	1
acres. .	1 525	2 861	22	2
Part owners ..... farms. .	43	83	-	-
acres. .	4 184	6 373	-	-
Harvested cropland . . farms. .	42	79	-	-
acres. .	972	1 713	-	-
Tenants ..... farms. .	8	19	-	-
acres. .	884	2 030	-	-
Harvested cropland . . farms. .	4	18	-	-
acres. .	202	644	-	-
Percent of tenancy	2.4	4.4	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	-	2	-	(NA)
25 to 34 years	21	21	-	(NA)
35 to 44 years	59	73	-	(NA)
45 to 54 years	98	122	-	(NA)
55 to 64 years	64	96	4	(NA)
65 years and over	81	121	-	(NA)
Average age	54.2	55.3	61.0	(NA)
Farm operators by place of residence:				
On farm operated	211	413	2	(NA)
Not on farm operated	43	(NA)	-	(NA)
Farm operators reporting days of work off farm	232	279	4	(NA)
1 to 49 days	15	33	-	(NA)
50 to 99 days	7		-	(NA)
100 to 199 days	18	246	-	(NA)
200 days and over	192		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	3	4
Class 2– " $20,000 to $39,999	5	6
Class 3– " $10,000 to $19,999	3	8
Class 4– " $5,000 to $9,999	15	13
Class 5– " $2,500 to $4,999	27	22
Class 6 (see text)	26	51
Part time (see text)	174	219
Part retirement (see text)	70	112
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	957 655	1 165 050
Average per farm ..... dollars. .	2 964	2 678
Crops including nursery products and hay ..... farms. .	112	(NA)
dollars. .	467 221	548 301
Forest products ..... farms. .	16	20
dollars. .	18 939	9 779
Livestock, poultry, and their products ..... farms. .	192	(NA)
dollars. .	471 495	606 136

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	128	192
$250 to $499	53	74
$500 to $999	40	61
$1,000 to $1,499	24	31
$1,500 to $1,999	11	14
$2,000 to $2,499	16	10
$2,500 and over	51	53
Farms with farm-related income from--		
Customwork and other agricultural services, farms	23	(NA)
Customwork and other agricultural services, dollars	8 006	(NA)
Recreational services, farms	3	3
Recreational services, dollars	230	(D)
Government farm programs, farms	107	(NA)
Government farm programs, dollars	41 048	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	323	435
Farm production expenses, total (see text), dollars	906 140	(NA)
Number of farms with expenditures of--		
$1 to $499	134	(NA)
$500 to $999	69	(NA)
$1,000 to $1,999	51	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	23	(NA)
$5,000 to $9,999	12	(NA)
$10,000 and over	10	(NA)
Items reported both years, dollars	649 860	987 143
Livestock and poultry, farms	150	165
Livestock and poultry, dollars	98 073	138 955
Feed for livestock and poultry, farms	188	356
Feed for livestock and poultry, dollars	110 788	153 175
Commercially mixed formula feeds, farms	71	311
Commercially mixed formula feeds, tons	667	1 719
Commercially mixed formula feeds, dollars	53 875	128 335
Seeds, bulbs, plants, and trees, farms	107	285
Seeds, bulbs, plants, and trees, dollars	155 952	188 205
Commercial fertilizer, farms	270	411
Commercial fertilizer, dollars	63 074	127 525
Lime, farms	83	118
Lime, dollars	8 476	(NA)
Other agricultural chemicals (see text), farms	111	(NA)
Other agricultural chemicals (see text), dollars	16 058	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	271	229
Gasoline and other petroleum fuel and oil for the farm business, dollars	51 908	61 324
Hired farm labor, farms	88	161
Hired farm labor, dollars	147 483	264 615
Contract labor, machine hire, and customwork, farms	98	242
Contract labor, machine hire, and customwork, dollars	22 582	53 344
All other production expenses, farms	207	(NA)
All other production expenses, dollars	231 746	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	270	1 043 972
By value groups:		
$1 to $999	28	19 500
$1,000 to $4,999	170	368 810
$5,000 to $9,999	48	302 322
$10,000 to $19,999	19	212 340
$20,000 and over	5	141 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1969 Equipment manufactured -- 1965 or later, Number	1969 Equipment manufactured -- 1964 or earlier, Farms reporting	1969 Equipment manufactured -- 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	213	298	145	185	96	113	300	411
Motortrucks including pickups	201	236	64	72	144	164	267	322
Tractors other than garden tractors and motor tillers	188	253	48	55	154	198	169	248
Riding garden tractors 7 hp and over	13	13	11	11	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	1	2
Cornpickers, corn heads, and picker shellers	23	23	3	3	20	20	29	29
Pickup balers	36	36	9	9	27	27	31	31

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	213	(X)	178	(X)	356	(NA)	(NA)	(NA)
Cattle and calves	189	3 156	158	1 811	350	4 330	261	2 684
Farms with--								
1 to 4	56	156	60	151	255	(NA)	(NA)	(NA)
5 to 9	46	297	42	293		(NA)	(NA)	(NA)
10 to 19	38	470	33	448	46	(NA)	(NA)	(NA)
20 and over	49	2 233	23	919	49	(NA)	(NA)	(NA)
Cows and heifers that had calved	147	1 470	(X)	(X)	303	1 752	(NA)	(NA)
Milk cows	70	418	(X)	(X)	243	878	(NA)	(NA)
Farms with--								
1 or 2	47	60	(X)	(X)	175	(NA)	(NA)	(NA)
3 or 4	10	32	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	11	314	(X)	(X)	14	(NA)	(NA)	(NA)
Hogs and pigs	55	557	34	1 251	115	1 112	49	2 357
Farms with--								
1 to 4	34	67	1	3	96	(NA)	19	(NA)
5 to 9	9	62	10	80		(NA)		(NA)
10 to 24	7	91	10	162	12	(NA)	30	(NA)
25 and over	5	337	13	1 006	7	(NA)		(NA)
Feeder pigs	(X)	(X)	12	668	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	26	130	(X)	(X)	44	231	(X)	(X)
December 1 of preceding year and May 31	22	75	(X)	(X)	36	127	(X)	(X)
June 1 and November 30	14	55	(X)	(X)	31	104	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	4	21	1	1
Horses and ponies	71	152	5	11	(NA)	(NA)	9	19
Chickens 3 months old or older	77	7 277	4	3 415	214	10 004	(NA)	3 562
Farms with—								
1 to 99	74	1 577	3	115	204	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 300	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	71	7 069	4	3 415	207	8 915	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	60	-	-	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	95	239
For grain farms.	87	224
acres.	629	1 482
bushels.	43 257	83 034
Cut for silage, green or dry fodder, or hogged or grazed farms.	22	(NA)
acres.	315	378
Sorghums for all purposes except sirup farms.	1	12
For grain or seed farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	1	(NA)
acres.	4	3
Wheat for grain farms.	-	1
acres.	-	7
bushels.	-	175
Other small grains for grain farms.	3	(NA)
acres.	14	171
Soybeans for beans farms.	-	1
acres.	-	1
bushels.	-	15
Hay, excluding sorghum hay farms.	158	(NA)
acres.	1 445	2 316
tons.	2 393	2 997
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	30	35
acres.	19	19
pounds.	20 169	29 944
Irish potatoes and sweetpotatoes farms.	63	(NA)
acres.	19	72
Vegetables, sweet corn, or melons for sale farms.	31	15
acres.	16	367
Berries for sale farms.	-	5
acres.	-	3
Land in orchards (see text) farms.	21	48
acres.	44	64
Other crops farms.	54	(NA)
acres.	257	(NA)
Greenhouse products under glass or other protection farms.	1	(NA)
sq.ft.	14 000	1 536

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	53	53
Land in farms acres.	6 366	12 788
Average size of farm acres.	120.1	241.2
Value of land and buildings dollars.	2 846 293	(NA)
Average per farm dollars.	53 703	(NA)
Average per acre dollars.	447.10	(NA)
Land in Farms According to Use		
Total cropland farms.	49	(NA)
acres.	3 614	4 948
Harvested cropland farms.	44	50
acres.	1 561	2 812
Number of farms by acres harvested:		
1 to 49 acres	34	(NA)
50 to 99 acres	7	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	34	19
acres.	1 528	1 206
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	14	12
acres.	207	310
Cropland on which all crops failed farms.	-	5
acres.	-	153
Cropland in cultivated summer fallow farms.	4	-
acres.	36	-
Cropland idle farms.	18	10
acres.	282	467
Total woodland farms.	36	45
acres.	2 436	5 994
Woodland pastured farms.	14	8
acres.	667	316
Woodland not pastured farms.	30	40
acres.	1 769	5 678
Pastureland and rangeland (other than cropland and woodland pasture) farms.	7	32
acres.	78	1 373
Improved pastureland and rangeland farms.	3	28
acres.	43	1 058
Pastureland and rangeland not improved farms.	4	(NA)
acres.	35	315
All other land (see text) farms.	37	52
acres.	238	471
Irrigated land farms.	-	1
acres.	-	200
Total pastureland (all types) farms.	39	(NA)
acres.	2 273	2 895
Conservation Practices		
Grain or row crops farmed on the contour farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	53	53	6 366	44	6 113	1 561	-	-	-
Farms with–									
1 to 9 acres	4	-	10	1	7	5	-	-	-
10 to 49 acres	11	12	326	6	194	83	-	-	-
50 to 69 acres	4	3	234	4	234	132	-	-	-
70 to 99 acres	5	3	410	5	410	54	-	-	-
100 to 139 acres	9	8	1 038	8	920	134	-	-	-
140 to 179 acres	9	6	1 397	9	1 397	543	-	-	-
180 to 219 acres	6	6	1 107	6	1 107	441	-	-	-
220 to 259 acres	1	2	225	1	225	45	-	-	-
260 to 499 acres	3	7	1 039	3	1 039	44	-	-	-
500 to 999 acres	1	4	580	1	580	80	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	-
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	-
Cropland–acres	-
Class 1-5 farms irrigated in 1969–number	-
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	-
Average per farm–acres	0.0
Cropland–acres	-
Harvested cropland–acres	-
Irrigated land–acres	-
Average per farm–acres	0.0
Irrigated land–Continued	
Cropland–farms	-
acres	-
Harvested–farms	-
acres	-
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	-
Class 1-5 farms with artificial drainage–number	17
Proportion of class 1-5 farms–percent	32.0
Land in farms–acres	2 558
Average per farm–acres	150.4
Drained land–acres	1 135
Average per farm–acres	66.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	53	-	53
acres	6 366	-	12 788
Harvested cropland–farms	44	-	50
acres	1 561	-	2 812
Full owners–farms	33	-	26
acres	3 218	-	(NA)
Harvested cropland–farms	26	-	(NA)
acres	663	-	(NA)
Part owners–farms	17	-	24
acres	2 907	-	(NA)
Harvested cropland–farms	16	-	(NA)
acres	728	-	(NA)
Tenants–farms	3	-	3
acres	241	-	(NA)
Harvested cropland–farms	2	-	(NA)
acres	170	-	(NA)
Percent of tenancy	5.6	0.0	5.6
Farms by type of organization			
Individual or family–farms	47	-	(NA)
acres	5 386	-	(NA)
Partnership–farms	5	-	(NA)
acres	830	-	(NA)
Corporation, including family owned–farms	1	-	(NA)
acres	150	-	(NA)
10 or fewer shareholders–farms	1	-	(NA)
acres	150	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	4	-	1
35 to 44 years	9	-	8
45 to 54 years	17	-	17
55 to 64 years	12	-	18
65 years and over	11	-	9
Average age	53.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	36	-	48
Not on farm operated	8	-	3
Farm operators reporting days of work off farm	25	-	26
1 to 49 days	3	-	4
50 to 99 days	1	-	1
100 to 199 days	1	-	2
200 days and over	20	-	19

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	3	4
Class 2– " $20,000 to $39,999	5	6
Class 3– " $10,000 to $19,999	3	8
Class 4– " $5,000 to $9,999	15	13
Class 5– " $2,500 to $4,999	27	22
Market value of all agricultural products sold (see text)–farms	53	53
dollars	823 920	996 704
Average per farm–dollars	15 545	18 805
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	25	22
$5,000 to $7,499	5	5
$7,500 to $9,999	10	8
$10,000 to $14,999	3	5
$15,000 to $19,999	-	3
$20,000 to $29,999	1	6
$30,000 to $39,999	4	-
$40,000 to $59,999	2	-
$60,000 and over	1	4
$60,000 to $79,999	-	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	28	436 395
Grains	13	27 972
Tobacco	10	6 720
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	14	13 192
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	8 291
Nursery and greenhouse products	3	380 220
Forest products sold	4	17 200
Livestock, poultry, and their products sold	50	370 325
Poultry and poultry products	1	(D)
Dairy products	12	163 027
Dairy cattle and calves	10	11 025
Other cattle and calves	37	134 684
Hogs, sheep, and goats	10	14 731
Other livestock and livestock products	6	(D)
Farms with farm-related income from–		
Custom work and other agricultural services	4	484
Recreational services	1	80
Government farm programs	23	16 504

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	53	49
dollars.	689 004	(NA)
Number of farms with expenditures of–		
$1 to $1,999	8	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	8	(NA)
$10,000 to $19,999	3	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	510 593	826 881
Livestock and poultry ..... farms.	32	(NA)
dollars.	55 577	120 259
Feed for livestock and poultry ..... farms.	37	43
dollars.	81 849	106 655
Commercially mixed formula feeds ..... farms.	27	43
tons.	555	(NA)
dollars	46 072	96 619
Feed ingredients ..... farms.	13	(NA)
tons.	160	(NA)
dollars.	13 577	(NA)
Whole grains ..... farms.	10	8
tons.	420	(NA)
dollars.	16 767	7 786
Hay, green chop, and silage ..... farms.	11	6
tons.	134	(NA)
dollars.	5 433	2 250
Seeds, bulbs, plants, and trees ..... farms.	35	49
dollars.	152 181	169 352
Commercial fertilizer ..... farms.	42	49
dollars.	36 043	101 247
Lime ..... farms.	15	20
dollars.	3 877	(NA)
Other agricultural chemicals (see text) ..... farms.	29	(NA)
dollars.	14 036	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	52	49
dollars.	31 953	47 256
Gasoline ..... farms.	52	49
dollars.	19 093	36 569
Diesel oil ..... farms.	23	6
dollars.	4 672	5 422
LP gas, butane, and propane ..... farms.	3	1
dollars.	2 123	500
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	52	49
dollars.	6 065	4 765
Hired farm labor ..... farms.	37	40
dollars.	137 703	244 828
Workers by number of days worked:		
150 days or more ..... farms.	6	18
workers.	44	91
Less than 150 days ..... farms.	31	(NA)
workers.	100	(NA)
Contract labor ..... farms.	1	(NA)
dollars.	5 280	(NA)
Machine hire and customwork ..... farms.	28	40
dollars.	10 007	37 284
All other production expenses ..... farms.	53	(NA)
dollars.	160 498	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	52	401 400
By value groups:		
$1 to $4,999	26	66 300
$5,000 to $9,999	10	70 100
$10,000 to $19,999	11	124 000
$20,000 to $29,999	3	66 000
$30,000 to $49,999	2	75 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	37	62	24	31	22	31	45	79
2 or 3	15	34	5	12	6	15	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	44	67	17	23	31	44	37	67
2 and over	11	34	2	8	7	20	(NA)	(NA)
Tractors other than garden tractors and motor tillers	42	94	14	20	39	74	36	85
2 or 3	27	62	3	6	22	48	(NA)	(NA)
4 and over	2	19	1	4	1	10	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	42	91	14	19	39	72	36	82
Crawler tractors	3	3	1	1	2	2	2	3
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	1	2
Cornpickers, corn heads, and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Pickup balers	27	27	6	6	21	21	(NA)	(NA)
Windrowers, pull and self-propelled	10	11	2	2	8	9	(NA)	(NA)
Field forage harvesters, shear bar	9	9	-	-	9	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15	(X)	1	(X)
Chickens 3 months old or older	15	5 759	1	3 300
Farms with–				
1 to 1,599	14	(D)	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	3 300
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	15	5 759	1	3 300
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	23	5 051	(NA)	2 968
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	5

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	46	(X)	49	(X)	(X)	(X)
Any cattle, hogs, or sheep	44	(X)	47	(X)	(X)	(X)
Cattle and calves	43	1 910	46	1 190	2	28
Farms with–						
1 to 19	8	113	23	271	2	28
20 to 49	20	660	21	(D)	-	-
50 to 99	14	(D)	-	-	-	-
100 to 199	1	(D)	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	37	514	2	28
Farms with–						
1 to 9	(X)	(X)	21	78	-	-
10 to 19	(X)	(X)	6	91	2	28
20 to 49	(X)	(X)	9	248	-	-
50 to 99	(X)	(X)	1	97	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	37	676	-	-
Farms with–						
1 to 9	(X)	(X)	11	60	-	-
10 to 19	(X)	(X)	12	157	-	-
20 to 49	(X)	(X)	12	(D)	-	-
50 to 99	(X)	(X)	1	50	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	30	430	(X)	(X)	(X)	(X)
Bulls and steers, including calves	38	459	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	11	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	45	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	45	2 390	44	1 739	(NA)	821
Cattle	(NA)	(NA)	35	1 161	6	737
Calves	(NA)	(NA)	34	578	4	84

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	42	1 021	43	1 579	16	331	29	690
Farms with–								
1 to 19	24	262	13	144	12	124	15	164
20 to 49	13	379	19	663	1	32	12	358
50 to 99	5	380	11	772	3	175	2	168
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	40	970	(NA)	1 915	32	475	(NA)	495

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	300	10	759	18	658	13	1 823
Farms with–								
1 to 24	5	33	4	31	(NA)	(NA)	(NA)	(NA)
25 to 49	2	92	2	81	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	85	(NA)	(NA)	(NA)	(NA)
100 and over	1	175	3	562	(NA)	(NA)	(NA)	(NA)
100 to 199	1	175	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	50	(X)	(X)	8	101	(X)	(X)
Other hogs and pigs	8	250	(X)	(X)	18	557	(X)	(X)
Feeder pigs sold	(X)	(X)	5	564	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	73	(X)	(X)	11	152	(X)	(X)
December 1 of preceding year and May 31	7	36	(X)	(X)	10	86	(X)	(X)
June 1 and November 30	7	37	(X)	(X)	8	66	(X)	(X)
Sheep and lambs	-	-	-	-	1	9	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	18	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	44
	dollars	53 956
Commercial fertilizer	farms	40
	acres on which used	2 026
	tons	601
	dollars	36 043
Lime	farms	15
	acres on which used	215
	tons	468
	dollars	3 877
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	8
	acres on which used	324
	dollars	8 808
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	20
	acres on which used	664
	dollars	4 168
Weeds or brush in pasture	farms	2
	acres on which used	22
	dollars	26
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	-
	dollars	-
Insect control on livestock and poultry	farms	12
	dollars	490

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	34	1 528	-	-	21	882	21	152	-	-
Improved pasture	3	43	-	-	1	12	1	3	-	-
Field corn for all purposes	30	738	-	-	23	588	23	148	10	47
Sorghums for all purposes	1	4	-	-	1	4	1	1	-	-
All small grains	1	10	-	-	1	10	1	2	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	8	-	-	10	6	10	5	-	-
Hay or grass silage	27	579	-	-	12	286	12	54	2	9
Field seeds	1	10	-	-	1	10	1	2	-	-
Vegetables, sweet corn, or melons for sale	2	1	-	-	2	1	2	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	22	-	-	1	22	1	7	-	-
Nursery or greenhouse products	3	196	-	-	3	195	3	168	-	-
All other crops	5	16	-	-	4	4	4	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	24	442	32 582	-	-	30	790	47 640
For silage (tons, green weight)	17	296	4 605	-	-	19	282	3 798
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	4	40	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	1	1	2
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	413	757	-	-	32	675	1 036
Small grain hay (tons, dry)	2	90	90	-	-	1	3	4
Other hay (tons, dry)	2	20	25	-	-	(NA)	149	249
Grass silage (tons, green)	1	16	80	-	-	1	35	270
Hay crops cut and fed green (tons, green)	1	40	625	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	7	175
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	3	20	775
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	10	100	-	-	1	10	2	-	8	107	1 191
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	1	15
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	2	200	-	-	-	-	-	-	15	56	6 088
Tobacco (pounds)	10	6	10 084	-	-	10	6	5	-	5	3	5 070
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	4	352
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	4
Cucumbers and pickles	2	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	3	310

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	22	604	1	4	1	600	1	38 500
1964	8	(NA)	1 172	1	5	8	1 167	6	500 950
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	1	4	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	74	1	3	2	71	1	480

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	18	5 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	14 000	196	380 220	1	-	275	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 475
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	3	13 200	(NA)	(NA)
Other forest products	1	4 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	213	259
Land in farms ..... acres. .	33 603	40 056
Average size of farm ..... acres. .	157.7	154.7
Approximate land area ..... acres. .	249 536	255 365
Proportion in farms ..... percent. .	13.5	15.6
Value of land and buildings ..... dollars. .	10 782 392	(NA)
Average per farm ..... dollars. .	50 621	20 490
Average per acre ..... dollars. .	320.87	141.78
Land in Farms According to Use		
Total cropland ..... farms. .	199	233
acres. .	21 067	17 382
Harvested cropland ..... farms. .	187	221
acres. .	15 666	13 952
Number of farms by acres harvested:		
1 to 9 acres	33	34
10 to 19 acres	39	46
20 to 29 acres	21	34
30 to 49 acres	32	31
Number of farms by acres harvested:		
50 to 99 acres	27	46
100 to 199 acres	13	14
200 to 499 acres	16	13
500 to 999 acres	5	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	97	79
acres. .	1 192	808
All other cropland (see text) .... farms. .	106	(NA)
acres. .	4 209	2 622
Woodland including woodland pasture ..... farms. .	150	204
acres. .	11 332	19 620
All other land (see text) ..... farms. .	124	(NA)
acres. .	1 204	3 047
Irrigated land ..... farms. .	3	1
acres. .	92	18

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	213	33 603	187	32 178	15 666	3	280	92	259	40 056	221	13 952
Farms with—												
1 to 9 acres	15	83	9	61	53	-	-	-	19	66	8	31
10 to 49 acres	60	1 602	47	1 349	767	-	-	-	84	2 174	63	847
50 to 69 acres	27	1 546	25	1 446	551	1	51	24	36	2 033	33	985
70 to 99 acres	26	2 136	25	2 061	991	1	97	10	21	1 747	19	852
100 to 139 acres	21	2 513	21	2 513	823	1	132	58	24	2 843	24	1 110
140 to 179 acres	17	2 611	15	2 315	871	-	-	-	21	3 315	21	1 140
180 to 219 acres	8	1 566	8	1 566	482	-	-	-	16	3 151	16	1 117
220 to 259 acres	9	2 158	8	1 918	1 091	-	-	-	6	1 455	6	315
260 to 499 acres	15	5 344	14	4 905	2 605	-	-	-	20	7 142	19	2 973
500 to 999 acres	12	8 561	12	8 561	4 893	-	-	-	9	6 208	9	3 166
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	213	259	29	52
acres. .	33 603	40 056	1 825	2 645
Harvested cropland ..... farms. .	187	221	23	43
acres. .	15 666	13 952	915	1 702
Full owners ..... farms. .	129	136	17	23
acres. .	16 947	18 389	978	712
Harvested cropland . . farms. .	108	102	11	15
acres. .	6 311	3 483	308	213
Part owners ..... farms. .	57	88	5	16
acres. .	15 084	17 761	683	1 683
Harvested cropland . . farms. .	55	86	5	16
acres. .	8 248	8 573	472	1 291
Tenants ..... farms. .	27	34	7	13
acres. .	1 572	2 754	164	250
Harvested cropland . . farms. .	24	32	7	12
acres. .	1 107	1 450	135	198
Percent of tenancy	12.6	13.1	24.1	25.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	1	1	-	(NA)
25 to 34 years	13	17	4	(NA)
35 to 44 years	40	39	4	(NA)
45 to 54 years	56	82	4	(NA)
55 to 64 years	61	63	6	(NA)
65 years and over	42	57	11	(NA)
Average age	53.9	54.2	57.3	(NA)
Farm operators by place of residence:				
On farm operated	147	236	17	(NA)
Not on farm operated	42	(NA)	7	(NA)
Farm operators reporting days of work off farm	111	136	18	(NA)
1 to 49 days	20	45	-	(NA)
50 to 99 days	10		7	(NA)
100 to 199 days	22	91	2	(NA)
200 days and over	59		9	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	15	9
Class 2– " $20,000 to $39,999	16	10
Class 3– " $10,000 to $19,999	22	11
Class 4– " $5,000 to $9,999	18	41
Class 5– " $2,500 to $4,999	32	42
Class 6 (see text)	27	34
Part time (see text)	50	66
Part retirement (see text)	33	46
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	2 718 965	1 793 050
Average per farm ..... dollars. .	12 765	6 923
Crops including nursery products and hay ..... farms. .	188	(NA)
dollars. .	1 608 711	1 070 504
Forest products ..... farms. .	14	21
dollars. .	72 986	30 891
Livestock, poultry, and their products ..... farms. .	138	(NA)
dollars. .	1 037 268	690 508

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	6	29
$250 to $499	16	28
$500 to $999	44	34
$1,000 to $1,499	20	23
$1,500 to $1,999	14	17
$2,000 to $2,499	11	15
$2,500 and over	102	113
Farms with farm-related income from—		
Customwork and other agricultural services, farms	20	(NA)
Customwork and other agricultural services, dollars	27 721	(NA)
Recreational services, farms	8	2
Recreational services, dollars	5 600	(D)
Government farm programs, farms	100	(NA)
Government farm programs, dollars	154 813	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	213	259
Farm production expenses, total (see text), dollars	2 141 123	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	40	(NA)
$1,000 to $1,999	30	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	24	(NA)
$10,000 and over	39	(NA)
Items reported both years, dollars	1 485 555	1 394 988
Livestock and poultry, farms	64	108
Livestock and poultry, dollars	127 936	87 245
Feed for livestock and poultry, farms	122	213
Feed for livestock and poultry, dollars	487 665	681 775
Commercially mixed formula feeds, farms	102	180
Commercially mixed formula feeds, tons	2 659	2 438
Commercially mixed formula feeds, dollars	308 851	267 325
Seeds, bulbs, plants, and trees, farms	152	235
Seeds, bulbs, plants, and trees, dollars	109 386	74 417
Commercial fertilizer, farms	183	217
Commercial fertilizer, dollars	332 247	234 685
Lime, farms	46	67
Lime, dollars	55 454	(NA)
Other agricultural chemicals (see text), farms	126	(NA)
Other agricultural chemicals (see text), dollars	68 772	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	201	211
Gasoline and other petroleum fuel and oil for the farm business, dollars	122 879	88 630
Hired farm labor, farms	109	169
Hired farm labor, dollars	180 531	142 905
Contract labor, machine hire, and customwork, farms	118	190
Contract labor, machine hire, and customwork, dollars	124 911	85 331
All other production expenses, farms	184	(NA)
All other production expenses, dollars	531 342	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	200	1 535 431		
By value groups:				
$1 to $999	33	18 500	105	246 400
$1,000 to $4,999			25	155 900
$5,000 to $9,999			12	165 480
$10,000 to $19,999			25	949 151
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	146	173	88	104	63	69	162	213
Motortrucks including pickups	123	174	70	87	66	87	162	202
Tractors other than garden tractors and motor tillers	161	312	43	93	136	219	179	296
Riding garden tractors 7 hp and over	10	10	3	3	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	37	45	20	22	22	23	29	35
Cornpickers, corn heads, and picker-shellers	51	63	21	22	35	41	34	44
Pickup balers	4	4	2	2	2	2	7	7

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	140	(X)	137	(X)	207	(NA)	(NA)	(NA)
Cattle and calves	67	1 353	57	726	121	2 163	75	731
Farms with—								
1 to 4	35	73	28	53	87	(NA)	(NA)	(NA)
5 to 9	6	50	9	58		(NA)	(NA)	(NA)
10 to 19	8	109	6	80	14	(NA)	(NA)	(NA)
20 and over	18	1 121	14	535	20	(NA)	(NA)	(NA)
Cows and heifers that had calved	61	739	(X)	(X)	115	994	(NA)	(NA)
Milk cows	22	82	(X)	(X)	83	193	(NA)	(NA)
Farms with—								
1 or 2	21	27	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	1	55	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	118	13 989	115	16 682	180	11 159	168	17 192
Farms with—								
1 to 4	10	24	1	4	38	(NA)	16	(NA)
5 to 9	3	21	10	68		(NA)		(NA)
10 to 24	41	670	28	476	45	(NA)	152	(NA)
25 and over	64	13 274	76	16 134	97	(NA)		(NA)
Feeder pigs	(X)	(X)	28	1 390	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	111	2 198	(X)	(X)	167	2 280	(X)	(X)
[1]December 1 of preceding year and May 31	102	982	(X)	(X)	147	1 148	(X)	(X)
June 1 and November 30	100	1 216	(X)	(X)	146	1 132	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	59	4	44	22	575	16	283
Horses and ponies	26	49	3	9	(NA)	(NA)	6	19
Chickens 3 months old or older	50	12 125	7	3 399	154	23 664	(NA)	10 045
Farms with—								
1 to 99	37	1 295	6	399	124	(NA)	(NA)	(NA)
100 to 399	12	(D)	-	-	29	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	11 904	7	3 399	147	23 075	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	12	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	120	175
For grain — farms	118	174
acres	3 890	4 653
bushels	346 544	321 055
Cut for silage, green or dry fodder, or hogged or grazed — farms	7	(NA)
acres	112	278
Sorghums for all purposes except sirup — farms	2	1
For grain or seed — farms	-	1
acres	-	9
bushels	-	450
Cut for silage, dry forage or hay, or hogged or grazed — farms	2	(NA)
acres	6	-
Wheat for grain — farms	29	23
acres	742	351
bushels	34 444	10 419
Other small grains for grain — farms	8	(NA)
acres	229	95
Soybeans for beans — farms	169	196
acres	9 787	8 266
bushels	295 712	182 115
Hay, excluding sorghum hay — farms	10	(NA)
acres	37	153
tons	64	218
Cotton — farms	3	7
acres	7	39
bales	4	35
Peanuts for nuts — farms	6	19
acres	48	112
pounds	85 240	169 775
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	29	(NA)
acres	1 236	768
Vegetables, sweet corn, or melons for sale — farms	14	23
acres	233	123
Berries for sale — farms	-	4
acres	-	5
Land in orchards (see text) — farms	1	9
acres	1	16
Other crops — farms	1	(NA)
acres	16	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	103	113
Land in farms — acres	27 883	32 841
Average size of farm — acres	270.7	290.6
Value of land and buildings — dollars	9 439 796	(NA)
Average per farm — dollars	91 648	(NA)
Average per acre — dollars	338.55	(NA)
Land in Farms According to Use		
Total cropland — farms	101	(NA)
acres	18 783	15 063
Harvested cropland — farms	100	112
acres	14 362	12 347
Number of farms by acres harvested:		
1 to 49 acres	38	(NA)
50 to 99 acres	27	(NA)
100 to 199 acres	13	(NA)
200 to 499 acres	16	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	54	54
acres	967	731
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	18	39
acres	630	1 148
Cropland on which all crops failed — farms	1	8
acres	69	38
Cropland in cultivated summer fallow — farms	17	-
acres	1 378	-
Cropland idle — farms	33	35
acres	1 377	799
Total woodland — farms	74	99
acres	8 244	15 489
Woodland pastured — farms	16	40
acres	586	3 228
Woodland not pastured — farms	66	87
acres	7 658	12 261
Pastureland and rangeland (other than cropland and woodland pasture) — farms	7	39
acres	123	1 318
Improved pastureland and rangeland — farms	4	29
acres	85	1 185
Pastureland and rangeland not improved — farms	4	(NA)
acres	38	133
All other land (see text) — farms	50	111
acres	733	971
Irrigated land — farms	2	1
acres	68	18
Total pastureland (all types) — farms	65	(NA)
acres	1 676	5 277
Conservation Practices		
Grain or row crops farmed on the contour — farms	3	(NA)
acres	92	(NA)
Stripcropping systems to control erosion — farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces — farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	103	113	27 883	100	27 203	14 362	2	229	68
Farms with—									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	10	7	346	10	346	230	-	-	-
50 to 69 acres	9	15	529	9	529	316	-	-	-
70 to 99 acres	15	14	1 248	15	1 248	774	1	97	10
100 to 139 acres	13	14	1 590	13	1 590	645	1	132	58
140 to 179 acres	11	15	1 675	11	1 675	839	-	-	-
180 to 219 acres	5	12	948	5	948	430	-	-	-
220 to 259 acres	9	5	2 158	8	1 918	1 091	-	-	-
260 to 499 acres	15	19	5 344	14	4 905	2 605	-	-	-
500 to 999 acres	12	9	8 561	12	8 561	4 893	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	2.9
Land in farms—acres	475
Cropland—acres	313
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	1.9
Land in farms—acres	229
Average per farm—acres	114.5
Cropland—acres	135
Harvested cropland—acres	81
Irrigated land—acres	68
Average per farm—acres	34.0

	1969
Irrigated land—Continued	
Cropland—farms	2
—acres	68
Harvested—farms	2
—acres	61
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	25
Class 1-5 farms with artificial drainage—number	49
Proportion of class 1-5 farms—percent	47.5
Land in farms—acres	14 179
Average per farm—acres	289.3
Drained land—acres	10 841
Average per farm—acres	221.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	229

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	103	9	113
—acres	27 883	1 238	32 841
Harvested cropland—farms	100	9	112
—acres	14 362	725	12 347
Full owners—farms	41	3	32
—acres	11 891	510	(NA)
Harvested cropland—farms	39	3	(NA)
—acres	5 290	227	(NA)
Part owners—farms	50	5	66
—acres	14 681	683	(NA)
Harvested cropland—farms	50	5	(NA)
—acres	8 131	472	(NA)
Tenants—farms	12	1	14
—acres	1 311	45	(NA)
Harvested cropland—farms	11	1	(NA)
—acres	941	26	(NA)
Percent of tenancy	11.6	11.1	12.3
Farms by type of organization.			
Individual or family—farms	86	8	(NA)
—acres	20 895	1 193	(NA)
Partnership—farms	16	1	(NA)
—acres	(D)	45	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
—acres	(D)	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	(D)	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	8	-	9
35 to 44 years	28	2	21
45 to 54 years	28	1	40
55 to 64 years	29	3	32
65 years and over	9	3	11
Average age	50.3	57.1	(NA)
Farm operators by place of residence:			
On farm operated	83	9	105
Not on farm operated	16	-	5
Farm operators reporting days of work off farm	38	3	44
1 to 49 days	7	-	13
50 to 99 days	2	-	9
100 to 199 days	7	-	6
200 days and over	22	3	16

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	15	9
Class 2— " $20,000 to $39,999	16	10
Class 3— " $10,000 to $19,999	22	11
Class 4— " $5,000 to $9,999	18	41
Class 5— " $2,500 to $4,999	32	42
Market value of all agricultural products sold (see text)—farms	103	113
—dollars	2 612 966	1 663 914
Average per farm—dollars	25 368	14 724

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	31	42
$5,000 to $7,499	11	24
$7,500 to $9,999	7	17
$10,000 to $14,999	18	9
$15,000 to $19,999	4	2
$20,000 to $29,999	8	5
$30,000 to $39,999	8	5
$40,000 to $59,999	1	3
$60,000 and over	14	6
$60,000 to $79,999	4	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	100	1 538 672
Grains	99	1 008 991
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	6 071
Other field crops	28	473 484
Vegetables, sweet corn, and melons	9	50 116
Fruits, nuts, and berries	1	10
Nursery and greenhouse products	-	-
Forest products sold	10	72 301
Livestock, poultry, and their products sold	83	1 001 993
Poultry and poultry products	11	126 248
Dairy products	2	(D)
Dairy cattle and calves	1	(D)
Other cattle and calves	35	82 370
Hogs, sheep, and goats	72	763 521
Other livestock and livestock products	1	300
Farms with farm-related income from–		
Customwork and other agricultural services	15	26 741
Recreational services	2	2 050
Government farm programs	54	122 881

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	103	113
dollars.	2 027 665	(NA)
Number of farms with expenditures of–		
$1 to $1,999	5	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	19	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	15	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	1 409 260	1 285 280
Livestock and poultry ..... farms.	40	(NA)
dollars.	125 067	68 445
Feed for livestock and poultry ..... farms.	73	103
dollars.	469 929	648 597
Commercially mixed formula feeds ..... farms.	65	98
tons.	2 555	(NA)
dollars.	298 699	254 858
Feed ingredients ..... farms.	6	(NA)
tons.	5	(NA)
dollars.	573	(NA)
Whole grains ..... farms.	30	76
tons.	3 002	(NA)
dollars.	167 613	391 168
Hay, green chop, and silage ..... farms.	8	15
tons.	82	(NA)
dollars.	3 044	2 571
Seeds, bulbs, plants, and trees ..... farms.	89	113
dollars.	105 244	67 046
Commercial fertilizer ..... farms.	99	113
dollars.	315 610	211 389
Lime ..... farms.	32	39
dollars.	54 424	(NA)
Other agricultural chemicals (see text) ..... farms.	80	(NA)
dollars.	66 390	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	101	113
dollars.	107 361	80 643
Gasoline ..... farms.	100	113
dollars.	71 413	66 748
Diesel oil ..... farms.	30	8
dollars.	17 963	2 575
LP gas, butane, and propane ..... farms.	18	17
dollars.	7 571	3 450
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	101	113
dollars.	10 414	7 870
Hired farm labor ..... farms.	66	103
dollars.	168 122	135 339
Workers by number of days worked: 150 days or more ..... farms.	18	29
workers.	37	63
Less than 150 days ..... farms.	60	(NA)
workers.	217	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	71 418	(NA)
Machine hire and customwork ..... farms.	61	92
dollars.	46 509	73 821
All other production expenses ..... farms.	102	(NA)
dollars.	497 591	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	98	1 289 591
By value groups:		
$1 to $4,999	46	114 200
$5,000 to $9,999	17	106 300
$10,000 to $19,999	11	150 480
$20,000 to $29,999	13	298 240
$30,000 to $49,999	7	275 620
$50,000 and over	4	344 751

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	75	88	55	64	21	24	77	115
2 or 3	9	19	5	11	3	6	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	80	131	51	68	42	63	93	133
2 and over	20	71	10	27	10	31	(NA)	(NA)
Tractors other than garden tractors and motor tillers	91	234	38	87	70	147	103	215
2 or 3	43	103	16	38	32	76	(NA)	(NA)
4 and over	16	99	5	32	9	42	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	88	223	37	81	68	142	103	209
Crawler tractors	10	11	6	6	4	5	1	6
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	37	45	20	22	22	23	29	35
Cornpickers, corn heads, and picker-shellers	43	51	20	21	27	30	(NA)	(NA)
Corn heads for combines	34	40	20	21	18	19	(NA)	(NA)
Other cornpickers and picker-shellers	10	11	-	-	10	11	(NA)	(NA)
Pickup balers	4	4	2	2	2	2	(NA)	(NA)
Windrowers, pull and self-propelled	-	-	-	-	-	-	(NA)	(NA)
Field forage harvesters, shear bar	2	2	1	1	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	23	(X)	5	(X)
Chickens 3 months old or older	23	10 800	4	3 229
Farms with–				
1 to 1,599	22	(D)	3	229
1,600 to 3,199	-	-	1	3 000
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	22	10 720	4	3 229
Pullets not yet of laying age	1	60	-	-
Other chickens	1	20	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	65	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	69	20 089	(NA)	9 439
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	85	(X)	83	(X)	(X)	(X)
Any cattle, hogs, or sheep	83	(X)	83	(X)	(X)	(X)
Cattle and calves	40	1 246	36	671	4	59
Farms with–						
1 to 19	22	125	22	136	2	9
20 to 49	9	331	12	358	2	50
50 to 99	7	(D)	1	(D)	-	-
100 to 199	2	(D)	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	25	301	1	1
Farms with–						
1 to 9	(X)	(X)	15	38	1	1
10 to 19	(X)	(X)	6	73	-	-
20 to 49	(X)	(X)	3	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	27	370	3	58
Farms with–						
1 to 9	(X)	(X)	13	51	1	8
10 to 19	(X)	(X)	6	89	-	-
20 to 49	(X)	(X)	8	230	2	50
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	28	331	(X)	(X)	(X)	(X)
Bulls and steers, including calves	27	244	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	105	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	66	1 881	44	609	(NA)	101
Cattle	(NA)	(NA)	24	205	1	28
Calves	(NA)	(NA)	40	404	9	73

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	36	671	38	1 178	12	68	30	603
Farms with–								
1 to 19	24	120	21	131	11	13	20	129
20 to 49	8	237	9	325	-	-	7	215
50 to 99	2	(D)	6	(D)	1	55	1	(D)
100 and over	2	(D)	2	(D)	-	-	2	(D)
1964								
Total on place	63	849	(NA)	1 764	42	117	(NA)	732

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	71	13 151	71	15 703	96	9 726	99	15 412
Farms with–								
1 to 24	15	185	11	156	(NA)	(NA)	(NA)	(NA)
25 to 49	12	434	11	423	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 558	16	1 110	(NA)	(NA)	(NA)	(NA)
100 and over	22	10 974	33	14 014	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 070	19	2 530	(NA)	(NA)	(NA)	(NA)
200 and over	14	9 904	14	11 484	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	1 575	(X)	(X)	92	1 322	(X)	(X)
Other hogs and pigs	69	11 576	(X)	(X)	93	8 404	(X)	(X)
Feeder pigs sold	(X)	(X)	8	902	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	69	2 048	(X)	(X)	94	2 024	(X)	(X)
December 1 of preceding year and May 31	63	896	(X)	(X)	88	1 015	(X)	(X)
June 1 and November 30	66	1 152	(X)	(X)	85	1 009	(X)	(X)
Sheep and lambs	2	31	2	21	13	496	12	229
Any goats	1	15	1	10	–	–	–	–
All other livestock	15	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	99	
	dollars	436 424	
Commercial fertilizer	farms	98	
	acres on which used	14 648	
	tons	4 459	
	dollars	315 610	
Lime	farms	32	
	acres on which used	2 674	
	tons	6 298	
	dollars	54 424	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	1	
	acres on which used	2	
	dollars	45	
Insects on other crops	farms	64	
	acres on which used	6 935	
	dollars	42 949	
Nematodes in crops	farms		3
	acres on which used		123
	dollars		573
Diseases in crops and orchards	farms		4
	acres on which used		341
	dollars		955
Weeds or grass in crops	farms		44
	acres on which used		4 365
	dollars		19 899
Weeds or brush in pasture	farms		1
	acres on which used		20
	dollars		228
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		–
	acres on which used		–
	dollars		–
Insect control on livestock and poultry	farms		11
	dollars		1 140

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	54	967	–	–	26	526	26	246	–	–
Improved pasture	4	85	–	–	1	60	1	5	1	10
Field corn for all purposes	80	3 747	–	–	74	3 609	72	1 236	23	242
Sorghums for all purposes	–	–	–	–	–	–	–	–	–	–
All small grains	30	954	1	10	28	937	23	203	9	49
Field crops other than corn, sorghums, small grains, silage, and field seeds	94	10 045	1	51	81	9 332	79	2 353	4	55
Hay or grass silage	9	32	–	–	2	9	2	1	–	–
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	9	227	–	–	6	175	6	29	2	31
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	16	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	78	3 635	331 252	–	–	107	4 221	294 327
For silage (tons, green weight)	5	105	1 635	–	–	4	127	1 660
Cut for green or dry fodder, hogged or grazed	2	7	(X)	–	–	(NA)	129	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	1	9	450
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	–	–	–	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	2	8	8	–	–	1	10	12
Other hay (tons, dry)	7	24	48	–	–	(NA)	156	205
Grass silage (tons, green)	–	–	–	–	–	1	8	70
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	2	3	5 094

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	27	725	33 994	1	10	27	725	159	45	21	349	10 359
Winter wheat (bushels)	27	725	33 994	1	10	27	725	159	45	-	-	-
Oats for grain (bushels)	7	169	16 050	-	-	5	152	33	1	5	94	5 800
Barley for grain (bushels)	1	60	2 600	-	-	1	60	1	3	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	91	8 773	269 235	1	51	74	8 072	1 358	55	107	7 255	160 933
Peanuts for nuts (pounds)	6	48	85 240	-	-	5	41	8	-	9	66	93 843
Irish potatoes (hundredweight)	21	1 150	206 116	-	-	21	1 145	947	-	21	680	105 124
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	4	2	-	-	2	4	5	-	3	32	29

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	227	-	-	15	106
Selected vegetables:						
Tomatoes	-	-	-	-	1	(Z)
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	6	172	-	-	7	62
Watermelons	1	1	-	-	8	19
Snap beans, bush, pole	-	-	-	-	2	11

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	40	3	11	5	29	3	2 750
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	49	1	5	3	44	2	3 602
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	1	2	4	6	2	600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	15	1	14	1	1	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	87	1	1	5	86	4	1 684

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	61 650	10	27 525
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	9 500	(NA)	(NA)
Pulpwood	2	1 151	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 680	2 247
Land in farms ..... acres. .	227 393	249 085
Average size of farm ..... acres. .	135.3	110.9
Approximate land area ..... acres. .	408 960	411 525
Proportion in farms ..... percent. .	55.6	60.5
Value of land and buildings ..... dollars. .	75 547 774	(NA)
Average per farm ..... dollars. .	44 968	23 185
Average per acre ..... dollars. .	332.23	207.85
Land in Farms According to Use		
Total cropland ..... farms. .	1 548	2 101
acres. .	132 908	112 121
Harvested cropland ..... farms. .	1 221	1 877
acres. .	84 051	73 950
Number of farms by acres harvested:		
1 to 9 acres	317	602
10 to 19 acres	254	435
20 to 29 acres	165	233
30 to 49 acres	158	239
Number of farms by acres harvested:		
50 to 99 acres	127	199
100 to 199 acres	88	103
200 to 499 acres	78	55
500 to 999 acres	28	11
1,000 acres and over	6	-
Cropland used only for pasture or grazing ..... farms. .	926	779
acres. .	30 580	18 453
All other cropland (see text) .... farms. .	685	(NA)
acres. .	18 277	19 718
Woodland including woodland pasture ..... farms. .	1 268	1 912
acres. .	64 301	93 676
All other land (see text) ..... farms. .	1 310	(NA)
acres. .	30 184	43 286
Irrigated land ..... farms. .	11	5
acres. .	20	64

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 680	227 393	1 221	195 099	84 051	11	1 286	20	2 247	249 085	1 877	73 950
Farms with–												
1 to 9 acres	68	347	22	134	69	6	29	8	102	556	53	236
10 to 49 acres	480	13 994	289	8 854	3 268	2	30	2	796	23 025	627	6 961
50 to 69 acres	238	13 936	171	9 908	3 079	1	65	5	284	16 321	233	3 774
70 to 99 acres	234	19 453	175	14 566	4 123	-	-	-	350	28 854	308	7 254
100 to 139 acres	211	24 440	169	19 696	5 878	-	-	-	229	26 375	208	7 167
140 to 179 acres	105	16 784	92	14 707	4 937	1	(D)	3	155	24 487	143	7 820
180 to 219 acres	73	14 714	60	12 115	4 262	-	-	-	84	16 672	77	5 007
220 to 259 acres	61	14 390	49	11 516	3 812	-	-	-	67	15 943	62	5 077
260 to 499 acres	137	47 640	123	43 063	20 841	-	-	-	119	42 194	111	14 403
500 to 999 acres	59	40 015	57	38 860	23 917	-	-	-	51	35 086	47	14 713
1,000 to 1,999 acres	12	(D)	12	(D)	9 760	1	(D)	2	8	(D)	6	1 172
2,000 acres and over	2	(D)	2	(D)	105	-	-	-	2	(D)	2	366

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 680	2 247	69	167
acres. .	227 393	249 085	4 235	7 067
Harvested cropland ..... farms. .	1 221	1 877	51	156
acres. .	84 051	73 950	889	2 809
Full owners ..... farms. .	1 244	1 522	57	63
acres. .	117 902	132 565	3 803	3 038
Harvested cropland . . farms. .	814	1 175	39	55
acres. .	22 487	24 020	666	734
Part owners ..... farms.	363	482	8	24
acres. .	101 756	90 850	283	1 099
Harvested cropland . . farms. .	339	469	8	24
acres. .	57 229	42 070	198	524
Tenants ..... farms. .	73	239	4	80
acres. .	7 735	16 859	149	2 930
Harvested cropland . . farms. .	68	229	4	77
acres. .	4 335	7 287	25	1 551
Percent of tenancy	4.3	10.6	5.7	47.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	21	26	-	(NA)
25 to 34 years	127	207	-	(NA)
35 to 44 years	293	432	6	(NA)
45 to 54 years	500	637	22	(NA)
55 to 64 years	449	520	21	(NA)
65 years and over	290	425	20	(NA)
Average age	52.3	52.1	58.8	(NA)
Farm operators by place of residence:				
On farm operated	1 197	2 106	40	(NA)
Not on farm operated	223	(NA)	4	(NA)
Farm operators reporting days of work off farm	1 088	1 404	45	(NA)
1 to 49 days	124	251	3	(NA)
50 to 99 days	54		8	(NA)
100 to 199 days	141	1 153	8	(NA)
200 days and over	769		26	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	163	79
Class 2– " $20,000 to $39,999	114	117
Class 3– " $10,000 to $19,999	110	127
Class 4– " $5,000 to $9,999	141	167
Class 5– " $2,500 to $4,999	238	252
Class 6 (see text)	154	293
Part time (see text)	583	876
Part retirement (see text)	177	335
Abnormal (see text)	-	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	22 502 393	15 048 500
Average per farm ..... dollars. .	13 394	6 697
Crops including nursery products and hay ..... farms. .	973	(NA)
dollars. .	4 574 127	3 264 701
Forest products ..... farms. .	85	119
dollars. .	91 682	198 415
Livestock, poultry, and their products ..... farms. .	1 129	(NA)
dollars. .	17 836 584	11 557 099

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	259	478
$250 to $499	117	253
$500 to $999	220	351
$1,000 to $1,499	175	185
$1,500 to $1,999	90	121
$2,000 to $2,499	89	116
$2,500 and over	730	743
Farms with farm-related income from—		
Customwork and other agricultural services, farms	124	(NA)
Customwork and other agricultural services, dollars	209 560	(NA)
Recreational services, farms	11	22
Recreational services, dollars	6 500	28 756
Government farm programs, farms	675	(NA)
Government farm programs, dollars	591 654	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 680	2 247
	dollars	19 949 963	(NA)
Number of farms with expenditures of—			
$1 to $499		273	(NA)
$500 to $999		289	(NA)
$1,000 to $1,999		315	(NA)
$2,000 to $2,999		164	(NA)
$3,000 to $4,999		145	(NA)
$5,000 to $9,999		140	(NA)
$10,000 and over		354	(NA)
Items reported both years	dollars	16 154 360	10 064 890
Livestock and poultry	farms	815	1 088
	dollars	2 789 488	2 082 050
Feed for livestock and poultry	farms	991	1 475
	dollars	8 755 318	5 141 550
Commercially mixed formula feeds	farms	669	1 327
	tons	102 309	57 899
	dollars	8 297 678	4 897 050
Seeds, bulbs, plants, and trees	farms	917	1 690
	dollars	327 628	182 055
Commercial fertilizer	farms	1 301	1 881
	dollars	2 002 967	1 153 950
Lime	farms	393	695
	dollars	100 053	(NA)
Other agricultural chemicals (see text)	farms	634	(NA)
	dollars	282 793	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 621	1 771
	dollars	808 975	559 995
Hired farm labor	farms	582	851
	dollars	1 008 620	647 045
Contract labor, machine hire, and customwork	farms	899	1 242
	dollars	461 364	298 245
All other production expenses	farms	1 350	(NA)
	dollars	3 412 757	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 583	10 042 642
By value groups:		
$1 to $999	240	145 000
$1,000 to $4,999	866	2 189 832
$5,000 to $9,999	185	1 192 570
$10,000 to $19,999	153	2 029 136
$20,000 and over	139	4 486 104

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 224	1 714	797	994	589	720	1 937	2 633
Motortrucks including pickups	1 147	1 568	591	697	683	871	1 240	1 598
Tractors other than garden tractors and motor tillers	1 295	2 226	470	688	974	1 538	1 598	2 491
Riding garden tractors 7 hp and over	175	186	138	145	40	41	(NA)	(NA)
Grain and bean combines, self-propelled	182	185	105	106	78	79	172	172
Cornpickers, corn heads, and picker shellers	105	108	65	68	40	40	108	108
Pickup balers	152	155	67	67	85	88	207	207

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 167	(X)	1 016	(X)	1 904	(NA)	(NA)	(NA)
Cattle and calves	977	24 284	793	13 005	1 649	29 774	1 145	12 914
Farms with—								
1 to 4	187	462	217	560	906	(NA)	(NA)	(NA)
5 to 9	156	1 049	223	1 483		(NA)	(NA)	(NA)
10 to 19	281	3 869	173	2 320	348	(NA)	(NA)	(NA)
20 and over	353	18 904	180	8 642	395	(NA)	(NA)	(NA)
Cows and heifers that had calved	782	12 558	(X)	(X)	1 523	15 306	(NA)	(NA)
Milk cows	213	3 509	(X)	(X)	851	5 561	(NA)	(NA)
Farms with—								
1 or 2	115	146	(X)	(X)	562	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	113	(NA)	(NA)	(NA)
5 to 9	23	148	(X)	(X)	64	(NA)	(NA)	(NA)
10 and over	65	3 181	(X)	(X)	112	(NA)	(NA)	(NA)
Hogs and pigs	515	25 481	450	45 926	1 068	19 165	641	31 187
Farms with—								
1 to 4	124	309	31	95	674	(NA)	182	(NA)
5 to 9	69	447	37	252		(NA)		(NA)
10 to 24	102	1 485	88	1 476	180	(NA)	459	(NA)
25 and over	220	23 240	294	44 103	214	(NA)		(NA)
Feeder pigs	(X)	(X)	130	14 475	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	340	4 959	(X)	(X)	536	3 450	(X)	(X)
December 1 of preceding year and May 31	291	2 570	(X)	(X)	395	1 746	(X)	(X)
June 1 and November 30	271	2 389	(X)	(X)	427	1 704	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	210	10	187	14	671	12	776
Horses and ponies	223	609	29	55	(NA)	(NA)	56	114
Chickens 3 months old or older	162	281 947	61	380 204	646	476 695	(NA)	338 345
Farms with–								
1 to 99	107	2 345	8	238	507	(NA)	(NA)	(NA)
100 to 399	14	2 975	10	2 075	30	(NA)	(NA)	(NA)
400 to 1,599	7	6 450	15	15 121	43	(NA)	(NA)	(NA)
1,600 and over	34	270 177	28	362 770	66	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	147	220 319	54	186 878	615	439 485	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	107	2 801 508	142	13 746 840	(NA)	(NA)	120	6 900 650
Other livestock and poultry	195	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	624	1 216
For grain (farms)	598	1 161
(acres)	15 873	11 974
(bushels)	977 503	630 445
Cut for silage, green or dry fodder, or hogged or grazed (farms)	77	(NA)
(acres)	3 069	2 535
Sorghums for all purposes except sirup (farms)	346	704
For grain or seed (farms)	301	599
(acres)	13 339	14 470
(bushels)	781 171	747 795
Cut for silage, dry forage or hay, or hogged or grazed (farms)	60	(NA)
(acres)	351	685
Wheat for grain (farms)	360	603
(acres)	11 318	12 000
(bushels)	485 382	311 705
Other small grains for grain (farms)	257	(NA)
(acres)	6 531	12 289
Soybeans for beans (farms)	557	232
(acres)	28 676	4 713
(bushels)	735 242	94 124
Hay, excluding sorghum hay (farms)	404	(NA)
(acres)	6 526	11 596
(tons)	10 131	16 857
Cotton (farms)	123	476
(acres)	3 735	6 755
(bales)	3 852	6 971
Peanuts for nuts (farms)	5	15
(acres)	6	4
(pounds)	9 650	5 830
Tobacco (farms)	–	–
(acres)	–	–
(pounds)	–	–
Irish potatoes and sweetpotatoes (farms)	69	(NA)
(acres)	57	14
Vegetables, sweet corn, or melons for sale (farms)	56	49
(acres)	261	430
Berries for sale (farms)	6	22
(acres)	4	8
Land in orchards (see text) (farms)	41	116
(acres)	109	176
Other crops (farms)	96	(NA)
(acres)	865	(NA)
Greenhouse products under glass or other protection (farms)	9	(NA)
(sq. ft.)	212 600	71 228

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	766	742
Land in farms (acres)	164 129	151 860
Average size of farm (acres)	214.2	204.6
Value of land and buildings (dollars)	55 664 490	(NA)
Average per farm (dollars)	72 669	(NA)
Average per acre (dollars)	339.15	(NA)
Land in Farms According to Use		
Total cropland (farms)	700	(NA)
(acres)	105 405	74 130
Harvested cropland (farms)	618	645
(acres)	75 374	56 148
Number of farms by acres harvested:		
1 to 49 acres	303	(NA)
50 to 99 acres	115	(NA)
100 to 199 acres	88	(NA)
200 to 499 acres	78	(NA)
500 to 999 acres	28	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing (farms)	407	296
(acres)	19 881	10 911
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	100	160
(acres)	2 762	4 560
Cropland on which all crops failed (farms)	18	24
(acres)	743	225
Cropland in cultivated summer fallow (farms)	41	–
(acres)	1 577	–
Cropland idle (farms)	175	159
(acres)	5 068	2 286
Total woodland (farms)	572	641
(acres)	41 816	54 150
Woodland pastured (farms)	324	369
(acres)	10 220	12 122
Woodland not pastured (farms)	424	545
(acres)	31 596	42 028
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	180	395
(acres)	10 101	19 682
Improved pastureland and rangeland (farms)	132	276
(acres)	6 649	10 258
Pastureland and rangeland not improved (farms)	72	(NA)
(acres)	3 452	9 424
All other land (see text) (farms)	556	711
(acres)	6 807	3 904
Irrigated land (farms)	7	3
(acres)	16	62
Total pastureland (all types) (farms)	555	(NA)
(acres)	40 202	42 715
Conservation Practices		
Grain or row crops farmed on the contour (farms)	32	(NA)
(acres)	2 634	(NA)
Stripcropping systems to control erosion (farms)	10	(NA)
(acres)	286	(NA)
Cropland and pastureland having terraces (farms)	47	(NA)
(acres)	5 468	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	766	742	164 129	618	151 412	75 374	7	1 252	16
Farms with—									
1 to 9 acres	31	30	173	5	27	8	4	25	6
10 to 49 acres	111	108	3 335	59	1 977	1 053	-	-	-
50 to 69 acres	74	49	4 380	56	3 280	1 438	1	65	5
70 to 99 acres	78	108	6 593	65	5 459	1 994	-	-	-
100 to 139 acres	107	91	12 438	95	11 113	4 558	-	-	-
140 to 179 acres	66	93	10 475	62	9 853	4 193	1	(D)	3
180 to 219 acres	54	52	10 855	50	10 025	4 088	-	-	-
220 to 259 acres	46	53	10 859	41	9 639	3 645	-	-	-
260 to 499 acres	127	101	43 949	115	40 122	20 635	-	-	-
500 to 999 acres	58	47	39 392	56	38 237	23 897	-	-	-
1,000 to 1,999 acres	12	8	(D)	12	(D)	9 760	1	(D)	2
2,000 acres and over	2	2	(D)	2	(D)	105	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	8
Proportion of all class 1-5 farms—percent	1.0
Land in farms—acres	1 254
Cropland—acres	1 099
Class 1-5 farms irrigated in 1969—number	7
Proportion of all class 1-5 farms—percent	.9
Land in farms—acres	1 252
Average per farm—acres	178.8
Cropland—acres	1 097
Harvested cropland—acres	1 016
Irrigated land—acres	16
Average per farm—acres	2.2
Irrigated land—Continued	
Cropland—farms	7
acres	16
Harvested—farms	7
acres	16
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	35
Class 1-5 farms with artificial drainage—number	18
Proportion of class 1-5 farms—percent	2.3
Land in farms—acres	4 684
Average per farm—acres	260.2
Drained land—acres	1 868
Average per farm—acres	103.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	766	9	742
acres	164 129	948	151 860
Harvested cropland—farms	618	7	645
acres	75 374	312	56 148
Full owners—farms	453	7	377
acres	63 360	750	(NA)
Harvested cropland—farms	317	5	(NA)
acres	15 588	156	(NA)
Part owners—farms	280	2	285
acres	94 974	198	(NA)
Harvested cropland—farms	270	2	(NA)
acres	56 013	156	(NA)
Tenants—farms	33	-	77
acres	5 795	-	(NA)
Harvested cropland—farms	31	-	(NA)
acres	3 773	-	(NA)
Percent of tenancy	4.3	0.0	10.3
Farms by type of organization			
Individual or family—farms	672	9	(NA)
acres	130 091	948	(NA)
Partnership—farms	89	-	(NA)
acres	33 222	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	595	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	595	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	221	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	11
25 to 34 years	81	-	83
35 to 44 years	138	2	164
45 to 54 years	224	3	206
55 to 64 years	197	3	188
65 years and over	113	1	90
Average age	50.8	52.3	(NA)
Farm operators by place of residence:			
On farm operated	595	6	703
Not on farm operated	75	1	23
Farm operators reporting days of work off farm	379	4	377
1 to 49 days	56	1	76
50 to 99 days	28	1	39
100 to 199 days	48	-	46
200 days and over	247	2	216

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	163	79
Class 2--" $20,000 to $39,999	114	117
Class 3--" $10,000 to $19,999	110	127
Class 4--" $5,000 to $9,999	141	167
Class 5--" $2,500 to $4,999	238	252
Market value of all agricultural products sold (see text)—farms	766	742
dollars	21 757 570	13 948 734
Average per farm—dollars	28 404	18 798
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	36	(X)
$2,500 to $4,999	202	253
$5,000 to $7,499	93	115
$7,500 to $9,999	48	52
$10,000 to $14,999	63	67
$15,000 to $19,999	47	60
$20,000 to $29,999	57	78
$30,000 to $39,999	57	39
$40,000 to $59,999	59	38
$60,000 and over	104	44
$60,000 to $79,999	35	(NA)
$80,000 and over	69	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	520	4 244 604
Grains	473	3 264 649
Tobacco	-	-
Cotton and cottonseed	60	374 264
Field seeds, hay, forage, and silage	65	110 158
Other field crops	12	10 779
Vegetables, sweet corn, and melons	20	54 602
Fruits, nuts, and berries	4	2 346
Nursery and greenhouse products	9	427 806
Forest products sold	51	73 924
Livestock, poultry, and their products sold	626	17 439 042
Poultry and poultry products	215	12 602 424
Dairy products	82	1 867 753
Dairy cattle and calves	90	218 407
Other cattle and calves	336	1 103 477
Hogs, sheep, and goats	279	1 642 138
Other livestock and livestock products	17	4 843
Farms with farm-related income from—		
Customwork and other agricultural services	94	186 252
Recreational services	6	2 250
Government farm programs	288	401 986

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text)	766	742
	18 944 474	(NA)
Number of farms with expenditures of—		
$1 to $1,999	86	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	105	(NA)
$5,000 to $9,999	133	(NA)
$10,000 to $19,999	101	(NA)
$20,000 to $39,999	106	(NA)
$40,000 and over	147	(NA)
Items reported both years	15 443 261	9 225 058
Livestock and poultry	455	(NA)
	2 667 369	1 938 852
Feed for livestock and poultry	558	588
	8 641 414	4 967 164
Commercially mixed formula feeds	452	576
	101 668	(NA)
	8 246 605	4 783 958
Feed ingredients	158	(NA)
	2 176	(NA)
	187 638	(NA)
Whole grains	120	171
	3 450	(NA)
	176 131	165 762
Hay, green chop, and silage	46	49
	869	(NA)
	31 040	17 444
Seeds, bulbs, plants, and trees	514	570
	292 604	123 953
Commercial fertilizer	595	625
	1 816 890	911 605
Lime	218	289
	85 615	(NA)
Other agricultural chemicals (see text)	373	(NA)
	267 767	(NA)
Gasoline and other petroleum fuel and oil for the farm business	757	728
	691 036	455 935
Gasoline	723	712
	350 390	319 396
Diesel oil	231	111
	101 998	34 332
LP gas, butane, and propane	167	97
	137 314	29 048
Motor oil, grease, piped gas, kerosene, and fuel oil	757	722
	101 334	73 159
Hired farm labor	367	516
	946 093	614 119
Workers by number of days worked:		
150 days or more	99	137
	223	256
Less than 150 days	321	(NA)
	1 054	(NA)
Contract labor	38	(NA)
	59 750	(NA)
Machine hire and customwork	461	458
	328 105	213 430
All other production expenses	758	(NA)
	3 147 831	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	741	7 758 342
By value groups:		
$1 to $4,999	366	933 922
$5,000 to $9,999	105	698 470
$10,000 to $19,999	137	1 792 626
$20,000 to $29,999	79	1 846 434
$30,000 to $49,999	34	1 212 180
$50,000 and over	20	1 274 710

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	597	862	415	530	272	332	694	949
2 or 3	196	423	86	190	51	104	(NA)	(NA)
4 and over	11	49	3	14	2	9	(NA)	(NA)
Motortrucks including pickups	603	980	314	404	401	576	526	852
2 and over	229	606	60	150	121	296	(NA)	(NA)
Tractors other than garden tractors and motor tillers	661	1 405	306	461	498	944	609	1 232
2 or 3	337	769	108	240	233	518	(NA)	(NA)
4 and over	60	372	7	30	20	181	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	657	1 286	304	457	491	829	609	1 218
Crawler tractors	16	119	4	4	13	115	14	14
Riding garden tractors 7 hp and over	101	111	80	87	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	166	169	99	100	68	69	160	160
Cornpickers, corn heads, and picker-shellers	93	96	60	63	33	33	(NA)	(NA)
Corn heads for combines	67	67	54	54	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	29	29	9	9	20	20	(NA)	(NA)
Pickup balers	137	140	60	60	77	80	(NA)	(NA)
Windrowers, pull and self-propelled	60	62	28	28	32	34	(NA)	(NA)
Field forage harvesters, shear bar	44	50	26	26	23	24	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	194	(X)	213	(X)
Chickens 3 months old or older	76	279 550	52	379 666
Farms with–				
1 to 1,599	42	9 373	24	16 896
1,600 to 3,199	7	16 300	5	13 715
3,200 to 9,999	17	99 877	13	93 315
10,000 and over	10	154 000	10	255 740
Hens and pullets of laying age excluding started pullets	70	218 428	45	186 340
Pullets not yet of laying age	6	59 200	9	191 237
Other chickens	6	1 922	3	2 089
Broilers and other meat-type chickens less than 3 months old	107	2 801 508	142	13 746 840
Turkeys	14	151 410	26	770 935
Turkey hens kept for breeding	3	19 000	3	68 000
Other turkeys	13	132 410	25	702 935
Ducks, geese, and other poultry	3	633	1	300
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	234	464 677	(NA)	334 748
Broilers and other meat-type chickens	(NA)	(NA)	120	6 900 614
Turkeys	(NA)	(NA)	30	419 011

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	554	(X)	539	(X)	(X)	(X)
Any cattle, hogs, or sheep	537	(X)	532	(X)	(X)	(X)
Cattle and calves	445	17 526	416	10 416	27	369
Farms with–						
1 to 19	194	1 851	250	2 136	22	151
20 to 49	143	4 394	114	3 358	4	140
50 to 99	68	4 761	37	2 400	1	78
100 to 199	31	3 998	11	1 310	–	–
200 and over	9	2 522	4	1 212	–	–
200 to 499	9	2 522	3	(D)	–	–
500 and over	–	–	1	(D)	–	–
Cattle	(X)	(X)	285	3 447	9	119
Farms with–						
1 to 9	(X)	(X)	205	759	7	20
10 to 19	(X)	(X)	40	497	–	–
20 to 49	(X)	(X)	29	837	1	21
50 to 99	(X)	(X)	8	546	1	78
100 and over	(X)	(X)	3	808	–	–
100 to 199	(X)	(X)	2	(D)	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	1	(D)	–	–
Calves	(X)	(X)	360	6 969	18	250
Farms with–						
1 to 9	(X)	(X)	136	643	7	33
10 to 19	(X)	(X)	97	1 255	8	98
20 to 49	(X)	(X)	98	2 819	3	119
50 to 99	(X)	(X)	22	1 332	–	–
100 and over	(X)	(X)	7	920	–	–
100 to 199	(X)	(X)	6	(D)	–	–
200 and over	(X)	(X)	1	(D)	–	–
Heifers and heifer calves	343	4 805	(X)	(X)	(X)	(X)
Bulls and steers, including calves	362	2 997	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	76	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	650	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	571	19 674	487	9 480	(NA)	680
Cattle	(NA)	(NA)	313	2 883	20	239
Calves	(NA)	(NA)	422	6 597	33	441

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	397	9 724	439	14 195	122	3 331	312	6 393
Farms with–								
1 to 19	252	2 103	217	1 954	75	377	213	1 798
20 to 49	96	3 112	141	4 267	24	833	73	2 303
50 to 99	32	2 150	57	3 952	15	1 112	18	1 096
100 and over	17	2 359	24	4 022	8	1 009	8	1 196
1964								
Total on place	541	10 280	(NA)	15 181	313	4 493	(NA)	5 787

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	287	22 337	275	40 781	391	12 955	303	23 452
Farms with–								
1 to 24	112	1 059	48	727	(NA)	(NA)	(NA)	(NA)
25 to 49	59	1 983	57	2 164	(NA)	(NA)	(NA)	(NA)
50 to 99	52	3 509	57	3 921	(NA)	(NA)	(NA)	(NA)
100 and over	64	15 786	113	33 969	(NA)	(NA)	(NA)	(NA)
100 to 199	34	4 430	54	6 754	(NA)	(NA)	(NA)	(NA)
200 and over	30	11 356	59	27 215	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	198	3 365	(X)	(X)	201	1 667	(X)	(X)
Other hogs and pigs	263	18 972	(X)	(X)	377	11 288	(X)	(X)
Feeder pigs sold	(X)	(X)	57	11 496	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	201	4 296	(X)	(X)	228	2 354	(X)	(X)
December 1 of preceding year and May 31	179	2 211	(X)	(X)	186	1 242	(X)	(X)
June 1 and November 30	173	2 085	(X)	(X)	192	1 112	(X)	(X)
Sheep and lambs	4	118	5	160	5	568	6	688
Any goats	20	78	5	14	-	-	4	29
All other livestock	123	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	621
	dollars	2 170 272
Commercial fertilizer	farms	556
	acres on which used	80 847
	tons	24 052
	dollars	1 816 890
Lime	farms	218
	acres on which used	10 023
	tons	13 974
	dollars	85 615
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	3
	acres on which used	35
	dollars	140
Insects on other crops	farms	95
	acres on which used	7 432
	dollars	66 417
Nematodes in crops	farms	2
	acres on which used	298
	dollars	3 336
Diseases in crops and orchards	farms	8
	acres on which used	250
	dollars	1 602
Weeds or grass in crops	farms	269
	acres on which used	38 151
	dollars	176 607
Weeds or brush in pasture	farms	7
	acres on which used	155
	dollars	234
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	24
	acres on which used	2 103
	dollars	5 787
Insect control on livestock and poultry	farms	113
	dollars	11 656

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	407	19 881	-	-	187	9 416	161	2 186	37	568
Improved pasture	132	6 649	-	-	57	3 865	47	1 038	12	200
Field corn for all purposes	347	17 256	-	-	266	13 868	244	4 379	114	1 560
Sorghums for all purposes	240	12 773	-	-	220	12 016	211	3 441	46	680
All small grains	325	16 381	1	1	267	13 787	236	2 366	124	1 056
Field crops other than corn, sorghums, small grains, silage, and field seeds	373	29 439	1	5	285	24 692	269	4 508	34	742
Hay or grass silage	191	5 019	-	-	80	2 544	67	478	30	595
Field seeds	26	665	-	-	8	400	6	18	2	103
Vegetables, sweet corn, or melons for sale	25	219	-	-	20	140	20	94	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	60	-	-	4	56	4	23	-	-
Nursery or greenhouse products	9	17	8	13	7	12	6	6	1	(Z)
All other crops	13	67	-	-	9	52	9	12	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	328	14 246	905 839	-	-	434	8 221	476 912
For silage (tons, green weight)	55	2 865	37 454	-	-	88	2 229	25 683
Cut for green or dry fodder, hogged or grazed	7	145	(X)	-	-	(NA)	139	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	224	12 495	739 262	-	-	322	11 956	646 295
For silage (tons, green weight)	9	84	700	-	-	10	134	1 302
Cut for dry forage or hay (tons, dry weight)	16	159	281	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	35	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	63	66	-	-	6	72	143
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	614	922	-	-	43	813	1 284
Small grain hay (tons, dry)	111	2 315	4 484	-	-	226	3 282	5 431
Other hay (tons, dry)	66	777	1 286	-	-	(NA)	3 402	5 064
Grass silage (tons, green)	8	1 112	2 490	-	-	25	601	2 609
Hay crops cut and fed green (tons, green)	4	138	984	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	50	6 850
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	600	-	-	4	1	1 935

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	253	10 437	459 967	-	-	210	9 112	1 640	738	319	9 555	254 966
Winter wheat (bushels)	253	10 437	459 967	-	-	210	9 112	1 640	738	-	-	-
Oats for grain (bushels)	102	3 480	196 019	-	-	81	2 420	409	160	144	2 733	118 754
Barley for grain (bushels)	51	1 290	62 995	1	1	46	1 180	161	84	221	5 249	185 933
Rye for grain (bushels)	6	134	3 270	-	-	6	134	7	21	1	5	160
Soybeans for beans (bushels)	343	25 996	667 674	1	5	252	21 329	3 659	528	150	4 092	81 827
Peanuts for nuts (pounds)	1	-	50	-	-	-	-	-	-	3	1	2 135
Irish potatoes (hundredweight)	23	26	1 199	-	-	5	26	9	-	117	6	1 492
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	60	3 392	3 529	-	-	57	3 314	831	214	192	5 033	5 287

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	25	219	-	-	16	340
Selected vegetables:						
Tomatoes	15	5	-	-	4	1
Sweet corn	7	1	-	-	2	2
Cucumbers and pickles	6	3	-	-	3	1
Watermelons	6	51	-	-	-	-
Snap beans, bush, pole	10	2	-	-	3	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	41	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	46	2 277	1	7	3	2 270	2	21 169
	1964	23	(NA)	317	6	59	22	258	16	5 805
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	128	3	61	7	67	2	203
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	51	4	10	12	41	2	650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	19	2	4	6	15	4	105
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	20	-	-	7	20	1	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	4	7	2 793	-	-	4	2 793	4	30 630
	1964	35	(NA)	18 573	10	3 980	34	14 593	30	214 179

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	12	35 788	3	(X)	8	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	209 700	-	390 468	5	67 680	-	110 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	-	320
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 550	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber, or trees	12	48 489	44	116 770
Firewood and fuelwood	2	350	(NA)	(NA)
Sawlogs and veneer logs	5	4 182	(NA)	(NA)
Pulpwood	37	20 903	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 103	1 440
Land in farms ..... acres..	107 025	114 345
Average size of farm ..... acres..	97.0	79.4
Approximate land area ..... acres..	159 360	159 365
Proportion in farms ..... percent..	67.2	71.7
Value of land and buildings ..... dollars..	36 240 402	(NA)
Average per farm ..... dollars..	32 856	21 255
Average per acre ..... dollars..	338.61	277.26
Land in Farms According to Use		
Total cropland ..... farms..	1 073	1 425
acres..	40 577	37 375
Harvested cropland ..... farms..	1 014	1 418
acres..	20 591	26 475
Number of farms by acres harvested:		
1 to 9 acres	411	501
10 to 19 acres	280	455
20 to 29 acres	137	234
30 to 49 acres	106	149
50 to 99 acres	60	64
100 to 199 acres	13	12
200 to 499 acres	7	3
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	375	128
acres..	5 997	1 386
All other cropland (see text) ..... farms.	660	(NA)
acres.	13 989	9 514
Woodland including woodland pasture ..... farms..	672	860
acres..	47 965	62 053
All other land (see text) ..... farms..	815	(NA)
acres..	18 483	14 905
Irrigated land ..... farms..	219	587
acres..	1 935	3 691

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 103	107 025	1 014	98 264	20 591	219	33 374	1 935	1 440	114 345	1 418	26 475
Farms with–												
1 to 9 acres	143	723	131	679	489	9	52	35	303	1 367	293	1 141
10 to 49 acres	380	10 473	337	9 037	3 540	56	1 566	348	505	11 528	500	7 030
50 to 69 acres	129	7 416	127	7 280	1 744	24	1 334	174	130	7 520	128	2 072
70 to 99 acres	101	8 286	91	7 454	1 687	17	1 412	151	149	12 478	146	2 731
100 to 139 acres	121	14 131	114	13 298	2 797	37	4 383	283	115	13 298	115	3 257
140 to 179 acres	75	11 608	70	10 826	2 227	14	2 201	110	84	13 217	84	2 645
180 to 219 acres	52	10 329	49	9 764	1 541	15	2 906	207	48	9 645	48	1 379
220 to 259 acres	24	5 680	24	5 680	1 155	15	3 536	124	28	6 641	28	1 100
260 to 499 acres	58	20 193	54	18 550	2 816	25	8 441	316	56	19 862	56	3 295
500 to 999 acres	15	9 775	13	8 505	1 900	4	2 428	71	17	10 694	15	1 329
1,000 to 1,999 acres	3	(D)	2	(D)	545	2	(D)	96	5	8 099	5	496
2,000 acres and over	2	(D)	2	(D)	150	1	(D)	20	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 103	1 440	296	723
acres..	107 025	114 345	12 429	24 815
Harvested cropland ..... farms..	1 014	1 418	278	722
acres..	20 591	26 475	3 111	8 381
Full owners ..... farms..	495	271	113	86
acres..	49 434	26 020	5 690	5 250
Harvested cropland .. farms..	418	252	104	85
acres..	5 755	3 892	867	767
Part owners ..... farms..	258	336	50	84
acres..	35 092	48 033	2 676	4 633
Harvested cropland .. farms..	252	336	46	84
acres..	8 904	10 220	773	1 321
Tenants ..... farms..	350	829	133	553
acres..	22 499	37 914	4 063	14 932
Harvested cropland .. farms..	344	827	128	553
acres..	5 932	12 170	1 471	6 293
Percent of tenancy	31.7	57.6	44.9	76.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	17	90	10	(NA)
25 to 34 years	83	197	12	(NA)
35 to 44 years	207	296	46	(NA)
45 to 54 years	312	401	93	(NA)
55 to 64 years	301	308	75	(NA)
65 years and over	183	148	60	(NA)
Average age	51.9	47.0	53.1	(NA)
Farm operators by place of residence:				
On farm operated	732	1 306	207	(NA)
Not on farm operated	228	(NA)	45	(NA)
Farm operators reporting days of work off farm	521	452	134	(NA)
1 to 49 days	99	276	38	(NA)
50 to 99 days	78		15	(NA)
100 to 199 days	92	176	27	(NA)
200 days and over	252		54	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	13	8
Class 2– " $20,000 to $39,999	72	49
Class 3– " $10,000 to $19,999	188	229
Class 4– " $5,000 to $9,999	284	431
Class 5– " $2,500 to $4,999	227	353
Class 6 (see text)	98	210
Part time (see text)	140	72
Part retirement (see text)	81	88
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	8 482 489	9 646 250
Average per farm ..... dollars..	7 690	6 699
Crops including nursery products and hay ..... farms..	992	(NA)
dollars..	7 632 834	8 944 824
Forest products ..... farms..	51	68
dollars..	150 383	93 454
Livestock, poultry, and their products ..... farms..	296	(NA)
dollars..	699 272	607 614

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	106	43
$250 to $499	35	43
$500 to $999	62	70
$1,000 to $1,499	44	91
$1,500 to $1,999	49	63
$2,000 to $2,499	46	60
$2,500 and over	761	1 070
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms.	73	(NA)
dollars.	93 669	(NA)
Recreational services . . . farms.	4	3
dollars.	715	(D)
Government farm programs . . . farms.	522	(NA)
dollars.	247 466	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms.	1 103	1 436
dollars.	5 304 306	(NA)
Number of farms with expenditures of—		
$1 to $499	128	(NA)
$500 to $999	108	(NA)
$1,000 to $1,999	161	(NA)
$2,000 to $2,999	151	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	235	(NA)
$10,000 and over	118	(NA)
Items reported both years . . . dollars.	2 891 456	2 696 786
Livestock and poultry . . . farms.	217	497
dollars.	129 620	76 940
Feed for livestock and poultry . . . farms.	381	722
dollars.	246 215	183 705
Commercially mixed formula feeds . . . farms.	265	542
tons.	2 416	1 726
dollars.	188 941	135 695
Seeds, bulbs, plants, and trees . . . farms.	776	1 298
dollars.	89 335	95 117
Commercial fertilizer . . . farms.	1 045	1 399
dollars.	572 363	686 135
Lime . . . farms.	108	163
dollars.	14 635	(NA)
Other agricultural chemicals (see text) . . . farms.	665	(NA)
dollars.	119 954	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	1 073	1 338
dollars.	746 249	701 835
Hired farm labor . . . farms.	804	921
dollars.	960 813	862 035
Contract labor, machine hire, and customwork . . . farms.	524	611
dollars.	146 861	91 019
All other production expenses . . . farms.	985	(NA)
dollars.	2 278 261	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 051	5 353 854	605	1 502 794
By value groups				
$1 to $999	95	36 780	208	1 327 190
$1,000 to $4,999			117	1 522 290
$5,000 to $9,999			26	964 800
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	841	1 170	478	597	473	573	1 157	1 785
Motortrucks including pickups	671	790	300	335	405	455	696	858
Tractors other than garden tractors and motor tillers	854	1 473	328	494	610	979	875	1 411
Riding garden tractors 7 hp and over	31	31	20	20	11	11	(NA)	(NA)
Grain and bean combines, self propelled	39	41	26	27	14	14	11	11
Cornpickers, corn heads, and picker-shellers	37	38	15	15	23	23	14	14
Pickup balers	90	93	39	40	53	53	120	137

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	436	(X)	268	(X)	846	(NA)	(NA)	(NA)
Cattle and calves	305	4 364	197	2 020	555	3 944	287	2 058
Farms with—								
1 to 4	138	277	90	172	455	(NA)	(NA)	(NA)
5 to 9	58	364	40	266		(NA)	(NA)	(NA)
10 to 19	44	602	38	519	44	(NA)	(NA)	(NA)
20 and over	65	3 121	29	1 063	56	(NA)	(NA)	(NA)
Cows and heifers that had calved	246	2 131	(X)	(X)	513	2 240	(NA)	(NA)
Milk cows	105	539	(X)	(X)	376	872	(NA)	(NA)
Farms with—								
1 or 2	82	110	(X)	(X)	332	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	13	396	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	263	3 526	128	6 091	635	2 917	92	2 383
Farms with—								
1 to 4	127	332	13	32	572	(NA)	37	(NA)
5 to 9	55	370	17	119		(NA)		(NA)
10 to 24	36	513	45	722	52	(NA)	55	(NA)
25 and over	45	2 311	53	5 218	11	(NA)		(NA)
Feeder pigs	(X)	(X)	47	3 723	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	111	784	(X)	(X)	155	371	(X)	(X)
December 1 of preceding year and May 31	96	426	(X)	(X)	115	185	(X)	(X)
June 1 and November 30	85	358	(X)	(X)	92	186	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	6	1	9	4	54	2	32
Horses and ponies	153	278	13	13	(NA)	(NA)	25	86
Chickens 3 months old or older	204	14 926	10	2 561	688	47 820	(NA)	28 315
Farms with–								
1 to 99	193	5 246	6	161	644	(NA)	(NA)	(NA)
100 to 399	10	(D)	3	400	37	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	193	14 173	10	2 561	670	44 040	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	115	1	7	(NA)	(NA)	1	(D)
Other livestock and poultry	288	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	548	992
For grain ... farms.	539	980
acres.	2 826	4 943
bushels.	120 704	172 375
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	35	(NA)
acres.	299	270
Sorghums for all purposes except sirup ... farms.	23	16
For grain or seed ... farms.	14	7
acres.	90	28
bushels.	3 624	850
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	14	(NA)
acres.	81	144
Wheat for grain ... farms.	313	327
acres.	2 202	2 112
bushels.	80 264	49 117
Other small grains for grain ... farms.	164	(NA)
acres.	1 296	955
Soybeans for beans ... farms.	237	217
acres.	3 685	2 018
bushels.	80 008	32 042
Hay, excluding sorghum hay ... farms.	247	(NA)
acres.	2 271	2 958
tons.	3 358	3 058
Cotton ... farms.	287	824
acres.	1 333	3 792
bales.	1 027	3 572
Peanuts for nuts ... farms.	4	3
acres.	14	(Z)
pounds.	18 400	145
Tobacco ... farms.	874	1 280
acres.	6 353	6 869
pounds.	10 857 107	14 082 500
Irish potatoes and sweetpotatoes ... farms.	112	(NA)
acres.	100	36
Vegetables, sweet corn, or melons for sale ... farms.	87	186
acres.	192	244
Berries for sale ... farms.	5	7
acres.	1	5
Land in orchards (see text) ... farms.	11	48
acres.	11	50
Other crops ... farms.	49	(NA)
acres.	150	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq.ft.	2 700	6 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	784	1 070
Land in farms ... acres.	90 835	98 960
Average size of farm ... acres.	115.8	92.4
Value of land and buildings ... dollars.	28 504 026	(NA)
Average per farm ... dollars.	36 357	(NA)
Average per acre ... dollars.	313.80	(NA)
Land in Farms According to Use		
Total cropland ... farms.	780	(NA)
acres.	35 836	33 549
Harvested cropland ... farms.	768	1 066
acres.	18 548	24 208
Number of farms by acres harvested:		
1 to 49 acres	690	(NA)
50 to 99 acres	58	(NA)
100 to 199 acres	13	(NA)
200 to 499 acres	7	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	286	109
acres.	5 266	1 231
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	204	367
acres.	2 628	3 513
Cropland on which all crops failed ... farms.	30	71
acres.	150	498
Cropland in cultivated summer fallow ... farms.	90	-
acres.	1 670	-
Cropland idle ... farms.	424	403
acres.	7 574	4 099
Total woodland ... farms.	509	686
acres.	41 316	52 297
Woodland pastured ... farms.	261	338
acres.	10 998	5 787
Woodland not pastured ... farms.	418	645
acres.	30 318	46 510
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	198	500
acres.	4 484	8 759
Improved pastureland and rangeland ... farms.	110	317
acres.	2 170	4 650
Pastureland and rangeland not improved ... farms.	116	(NA)
acres.	2 314	4 109
All other land (see text) ... farms.	562	881
acres.	9 199	4 352
Irrigated land ... farms.	209	524
acres.	1 903	3 588
Total pastureland (all types) ... farms.	460	(NA)
acres.	20 748	15 777
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	56	(NA)
acres.	1 368	(NA)
Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	185	(NA)
Cropland and pastureland having terraces ... farms.	118	(NA)
acres.	4 986	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	784	1 070	90 835	768	86 849	18 548	209	32 922	1 903
Farms with–									
1 to 9 acres	63	120	361	63	361	303	8	51	34
10 to 49 acres	230	408	6 008	225	5 836	2 655	51	1 417	332
50 to 69 acres	112	102	6 415	112	6 415	1 620	22	1 234	166
70 to 99 acres	76	116	6 317	73	6 049	1 486	17	1 412	151
100 to 139 acres	106	109	12 465	104	12 214	2 659	35	4 181	276
140 to 179 acres	64	79	9 904	62	9 574	2 105	14	2 201	110
180 to 219 acres	38	43	7 523	38	7 523	1 270	15	2 906	207
220 to 259 acres	23	26	5 435	23	5 435	1 110	15	3 536	124
260 to 499 acres	52	50	18 221	51	17 746	2 745	25	8 441	316
500 to 999 acres	15	12	9 775	13	8 505	1 900	4	2 428	71
1,000 to 1,999 acres	3	5	(D)	2	(D)	545	2	(D)	96
2,000 acres and over	2	-	(D)	2	(D)	150	1	(D)	20

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	273
Proportion of all class 1-5 farms–percent	34.8
Land in farms–acres	41 771
Cropland–acres	18 298
Class 1-5 farms irrigated in 1969–number	209
Proportion of all class 1-5 farms–percent	26.6
Land in farms–acres	32 922
Average per farm–acres	157.5
Cropland–acres	14 353
Harvested cropland–acres	7 918
Irrigated land–acres	1 903
Average per farm–acres	9.1
Irrigated land–Continued	
Cropland–farms	209
–acres	1 903
Harvested–farms	207
–acres	1 884
Used only for pasture–farms	1
–acres	2
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	945
Class 1-5 farms with artificial drainage–number	42
Proportion of class 1-5 farms–percent	5.3
Land in farms–acres	4 513
Average per farm–acres	107.4
Drained land–acres	1 548
Average per farm–acres	36.8
Class 1-5 farms reporting both irrigation and drainage in 1969–number	16
Land in farms–acres	982

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators–farms	784	195	1 070			
–acres	90 835	10 004	98 960			
Harvested cropland–farms	768	193	1 066			
–acres	18 548	2 676	24 208			
Full owners–farms	274	59	145			
–acres	37 102	4 471	(NA)			
Harvested cropland–farms	259	57	(NA)			
–acres	4 546	672	(NA)			
Part owners–farms	223	35	289			
–acres	32 913	2 164	(NA)			
Harvested cropland–farms	223	35	(NA)			
–acres	8 459	682	(NA)			
Tenants–farms	287	101	632			
–acres	20 820	3 369	(NA)			
Harvested cropland–farms	286	101	(NA)			
–acres	5 543	1 322	(NA)			
Percent of tenancy	36.6	51.7	59.0			
Farms by type of organization:						
Individual or family–farms	666	165	(NA)			
–acres	76 075	7 519	(NA)			
Partnership–farms	101	26	(NA)			
–acres	12 871	2 280	(NA)			
Corporation, including family owned–farms	8	2	(NA)			
–acres	903	46	(NA)			
10 or fewer shareholders–farms	7	2	(NA)			
–acres	602	46	(NA)			
More than 10 shareholders–farms	1	-	(NA)			
–acres	301	-	(NA)			
Other–farms	9	2	(NA)			
–acres	986	159	(NA)			
Farm operators by age groups:						
Under 25 years	10	4	44			
25 to 34 years	69	9	139			
35 to 44 years	153	37	243			
45 to 54 years	228	57	339			
55 to 64 years	222	54	245			
65 years and over	102	34	60			
Average age	51.0	52.6	(NA)			
Farm operators by place of residence:						
On farm operated	563	144	988			
Not on farm operated	124	20	55			
Farm operators reporting days of work off farm	317	74	316			
1 to 49 days	66	21	131			
50 to 99 days	61	11	87			
100 to 199 days	52	17	39			
200 days and over	138	25	59			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	13	8
Class 2– " $20,000 to $39,999	72	49
Class 3– " $10,000 to $19,999	188	229
Class 4– " $5,000 to $9,999	284	431
Class 5– " $2,500 to $4,999	227	353
Market value of all agricultural products sold (see text)–farms	784	1 070
–dollars	8 187 581	9 222 407
Average per farm–dollars	10 443	8 619
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	23	(X)
$2,500 to $4,999	204	353
$5,000 to $7,499	187	264
$7,500 to $9,999	97	167
$10,000 to $14,999	124	157
$15,000 to $19,999	64	72
$20,000 to $29,999	53	43
$30,000 to $39,999	19	6
$40,000 to $59,999	7	5
$60,000 and over	6	3
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	758	7 365 159
Grains	290	241 408
Tobacco	738	6 938 366
Cotton and cottonseed	191	91 884
Field seeds, hay, forage, and silage	24	12 162
Other field crops	19	16 337
Vegetables, sweet corn, and melons	59	36 067
Fruits, nuts, and berries	1	25
Nursery and greenhouse products	4	28 910
Forest products sold	49	148 518
Livestock, poultry, and their products sold	245	673 904
Poultry and poultry products	22	58 664
Dairy products	16	207 764
Dairy cattle and calves	45	36 274
Other cattle and calves	133	200 381
Hogs, sheep, and goats	115	168 062
Other livestock and livestock products	19	2 759
Farms with farm-related income from—		
Customwork and other agricultural services	57	82 617
Recreational services	4	715
Government farm programs	411	196 470

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	784	1 070
dollars	4 895 284	(NA)
Number of farms with expenditures of—		
$1 to $1,999	149	(NA)
$2,000 to $2,999	114	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	222	(NA)
$10,000 to $19,999	91	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars	2 652 972	2 569 887
Livestock and poultry ..... farms	170	(NA)
dollars	120 870	69 753
Feed for livestock and poultry ..... farms	287	572
dollars	230 695	165 348
Commercially mixed formula feeds ..... farms	233	431
tons	2 357	(NA)
dollars	184 739	123 794
Feed ingredients ..... farms	35	(NA)
tons	133	(NA)
dollars	11 088	(NA)
Whole grains ..... farms	56	123
tons	455	(NA)
dollars	20 998	9 065
Hay, green chop, and silage ..... farms	50	191
tons	426	(NA)
dollars	13 870	32 489
Seeds, bulbs, plants, and trees ..... farms	616	1 032
dollars	77 380	88 790
Commercial fertilizer ..... farms	769	1 064
dollars	533 632	653 507
Lime ..... farms	88	141
dollars	12 919	(NA)
Other agricultural chemicals (see text) ..... farms	546	(NA)
dollars	112 844	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	779	1 065
dollars	686 435	664 966
Gasoline ..... farms	766	1 023
dollars	254 462	230 112
Diesel oil ..... farms	181	146
dollars	30 592	33 168
LP gas, butane, and propane ..... farms	183	149
dollars	80 649	20 043
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	779	1 065
dollars	320 732	381 643
Hired farm labor ..... farms	649	776
dollars	875 020	840 108
Workers by number of days worked:		
150 days or more ..... farms	99	143
workers	165	238
Less than 150 days ..... farms	632	(NA)
workers	6 099	(NA)
Contract labor ..... farms	43	(NA)
dollars	29 099	(NA)
Machine hire and customwork ..... farms	421	523
dollars	99 841	87 415
All other production expenses ..... farms	784	(NA)
dollars	2 116 549	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	757	4 454 024
By value groups:		
$1 to $4,999	471	1 148 524
$5,000 to $9,999	156	1 010 190
$10,000 to $19,999	106	1 375 510
$20,000 to $29,999	13	308 280
$30,000 to $49,999	6	211 520
$50,000 and over	5	400 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	619	870	364	447	347	423	904	1 449
2 or 3	167	360	58	121	58	124	(NA)	(NA)
4 and over	13	71	4	24	2	12	(NA)	(NA)
Motortrucks including pickups	517	620	239	269	302	351	576	722
2 and over	76	179	23	53	40	89	(NA)	(NA)
Tractors other than garden tractors and motor tillers	641	1 169	256	393	457	776	745	1 242
2 or 3	314	705	84	190	208	447	(NA)	(NA)
4 and over	35	172	9	40	23	103	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	632	1 142	254	386	449	756	739	1 228
Crawler tractors	19	27	5	7	14	20	14	14
Riding garden tractors 7 hp and over	24	24	17	17	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	35	37	22	23	14	14	11	11
Cornpickers, corn heads, and picker-shellers	31	32	13	13	19	19	(NA)	(NA)
Corn heads for combines	9	9	8	8	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	23	23	5	5	18	18	(NA)	(NA)
Pickup balers	84	87	34	35	52	52	(NA)	(NA)
Windrowers, pull and self-propelled	40	42	15	16	26	26	(NA)	(NA)
Field forage harvesters, shear bar	13	13	6	6	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	150	(X)	9	(X)
Chickens 3 months old or older	149	13 291	9	2 411
Farms with–				
1 to 1,599	148	(D)	8	411
1,600 to 3,199	-	-	1	2 000
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	144	12 849	9	2 411
Pullets not yet of laying age	14	202	-	-
Other chickens	28	240	-	-
Broilers and other meat-type chickens less than 3 months old	4	115	1	7
Turkeys	7	27	-	-
Turkey hens kept for breeding	6	20	-	-
Other turkeys	4	7	-	-
Ducks, geese, and other poultry	6	19	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	551	43 006	(NA)	25 638
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	20	142

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	448	(X)	239	(X)	(X)	(X)
Any cattle, hogs, or sheep	337	(X)	233	(X)	(X)	(X)
Cattle and calves	243	4 010	173	1 897	19	72
Farms with–						
1 to 19	181	958	145	855	19	72
20 to 49	36	1 079	23	674	-	-
50 to 99	22	1 391	4	(D)	-	-
100 to 199	3	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	107	740	11	48
Farms with–						
1 to 9	(X)	(X)	86	243	9	28
10 to 19	(X)	(X)	12	156	2	20
20 to 49	(X)	(X)	7	(D)	-	-
50 to 99	(X)	(X)	1	60	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	135	1 157	9	24
Farms with–						
1 to 9	(X)	(X)	95	366	9	24
10 to 19	(X)	(X)	27	374	-	-
20 to 49	(X)	(X)	12	332	-	-
50 to 99	(X)	(X)	1	85	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	138	1 223	(X)	(X)	(X)	(X)
Bulls and steers, including calves	144	839	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	683	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	458	3 509	244	1 857	(NA)	251
Cattle	(NA)	(NA)	107	615	13	130
Calves	(NA)	(NA)	209	1 242	16	121

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	199	1 948	209	3 499	84	511	132	1 437
Farms with–								
1 to 19	165	747	155	922	71	115	112	655
20 to 49	29	778	31	907	11	283	17	474
50 to 99	4	(D)	21	(D)	2	113	2	(D)
100 and over	1	(D)	2	(D)	-	-	1	(D)
1964								
Total on place	428	1 985	(NA)	2 734	312	775	(NA)	1 210

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	205	3 260	115	5 843	520	2 523	78	2 019
Farms with–								
1 to 24	161	980	65	750	(NA)	(NA)	(NA)	(NA)
25 to 49	30	950	24	752	(NA)	(NA)	(NA)	(NA)
50 to 99	10	679	13	846	(NA)	(NA)	(NA)	(NA)
100 and over	4	651	13	3 495	(NA)	(NA)	(NA)	(NA)
100 to 199	3	409	10	1 406	(NA)	(NA)	(NA)	(NA)
200 and over	1	242	3	2 089	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	88	747	(X)	(X)	111	226	(X)	(X)
Other hogs and pigs	192	2 513	(X)	(X)	512	2 297	(X)	(X)
Feeder pigs sold	(X)	(X)	40	3 594	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	99	751	(X)	(X)	132	316	(X)	(X)
December 1 of preceding year and May 31	86	409	(X)	(X)	96	154	(X)	(X)
June 1 and November 30	78	342	(X)	(X)	79	162	(X)	(X)
Sheep and lambs	1	6	1	9	4	54	2	32
Any goats	4	9	-	-	-	-	2	7
All other livestock	287	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	772
Total – dollars	659 395
Commercial fertilizer – farms	769
Commercial fertilizer – acres on which used	16 235
Commercial fertilizer – tons	8 011
Commercial fertilizer – dollars	533 632
Lime – farms	88
Lime – acres on which used	1 312
Lime – tons	1 449
Lime – dollars	12 919
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	31
Insects on hay crops – dollars	281
Insects on other crops – farms	469
Insects on other crops – acres on which used	4 610
Insects on other crops – dollars	47 861
Nematodes in crops – farms	198
Nematodes in crops – acres on which used	1 871
Nematodes in crops – dollars	23 398
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	73
Diseases in crops and orchards – dollars	780
Weeds or grass in crops – farms	90
Weeds or grass in crops – acres on which used	1 711
Weeds or grass in crops – dollars	13 223
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	82
Weeds or brush in pasture – dollars	198
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	130
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 267
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	21 237
Insect control on livestock and poultry – farms	73
Insect control on livestock and poultry – dollars	2 560

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	286	5 266	1	2	84	1 387	82	389	4	8
Improved pasture	110	2 170	-	-	33	1 105	31	242	6	36
Field corn for all purposes	450	2 754	12	31	303	1 946	300	656	17	45
Sorghums for all purposes	12	105	-	-	6	58	6	18	-	-
All small grains	305	3 095	5	9	212	2 462	180	442	45	98
Field crops other than corn, sorghums, small grains, silage, and field seeds	755	10 622	206	1 825	745	8 468	731	5 643	32	237
Hay or grass silage	200	1 987	6	13	45	640	41	123	8	17
Field seeds	2	8	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	62	163	8	20	31	89	31	39	-	-
Berries for sale	5	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	9	1	1	3	2	3	(Z)	-	-
Nursery or greenhouse products	4	13	2	12	4	13	4	5	-	-
All other crops	26	96	-	-	11	21	11	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	445	2 476	108 930	12	31	827	4 452	158 496
For silage (tons, green weight)	11	239	2 542	-	-	13	203	2 459
Cut for green or dry fodder, hogged or grazed	20	39	(X)	-	-	(NA)	65	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	56	1 964	-	-	6	26	800
For silage (tons, green weight)	2	20	400	-	-	2	68	680
Cut for dry forage or hay (tons, dry weight)	2	18	36	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	11	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	10	25	-	-	7	37	71
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	105	171	-	-	19	55	60
Small grain hay (tons, dry)	83	650	979	3	5	209	1 010	1 190
Other hay (tons, dry)	141	1 121	1 645	3	8	(NA)	4 163	4 186
Grass silage (tons, green)	7	91	554	-	-	3	69	452
Hay crops cut and fed green (tons, green)	5	10	25	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	1	1 040	-	-	4	2	5 220

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	258	1 887	71 086	3	7	182	1 463	259	65	293	1 969	45 833
Winter wheat (bushels)	258	1 887	71 086	3	7	182	1 463	259	65	-	-	-
Oats for grain (bushels)	69	440	21 938	-	-	52	359	67	11	69	457	18 436
Barley for grain (bushels)	86	695	30 634	2	2	65	590	108	21	64	429	14 955
Rye for grain (bushels)	7	18	380	-	-	-	-	-	-	7	28	405
Soybeans for beans (bushels)	190	3 151	68 311	-	-	40	1 329	155	23	195	1 900	29 858
Peanuts for nuts (pounds)	4	14	18 400	-	-	2	14	4	-	3	-	145
Irish potatoes (hundredweight)	85	48	3 265	7	2	48	39	33	(Z)	287	4	1 567
Tobacco (pounds)	738	6 149	10 557 931	202	1 779	738	6 120	5 140	201	1 042	6 467	13 524 598
Cotton (bales)	231	1 198	909	4	42	175	914	262	13	680	3 414	3 278

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	62	163	8	20	149	194
Selected vegetables.						
Tomatoes	19	6	1	(Z)	2	-
Sweet corn	16	27	2	1	5	4
Cucumbers and pickles	49	101	7	17	142	177
Watermelons	13	5	1	(Z)	6	6
Snap beans, bush, pole	12	4	2	1	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	32	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	2	90	3	55	2	35	-	-
1964	30	(NA)	557	13	147	30	410	26	18 568
Peaches, all (pounds) 1969	3	1	39	2	14	1	25	1	1 500
1964	19	(NA)	419	9	85	17	334	13	3 345
Clingstone (pounds) 1969	1	1	25	-	-	1	25	1	1 500
Freestone (pounds) 1969	2	(Z)	14	2	14	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	6	2	6	-	-	-	-
1964	14	(NA)	90	8	39	13	51	10	11 150
Bartlett (pounds) 1969	2	(Z)	6	2	6	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	47	10	31	7	16	6	222
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	30	2	8	2	22	2	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	77	8	18	10	59	10	1 221

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	(D)	3	(X)	10	11 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	12	(D)	1	600	-	400
Flower seeds, vegetable seeds, and vegetable plants	1	2 700	-	3 510	2	5 900	-	1 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	84 721	31	40 354
Firewood and fuelwood	6	332	(NA)	(NA)
Sawlogs and veneer logs	13	35 737	(NA)	(NA)
Pulpwood	23	27 728	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 225	2 753
Land in farms ..... acres. .	245 916	265 535
Average size of farm ..... acres. .	110.5	96.5
Approximate land area ..... acres. .	548 864	552 965
Proportion in farms ..... percent. .	44.8	48.0
Value of land and buildings ..... dollars. .	118 155 565	(NA)
Average per farm ..... dollars. .	53 103	39 247
Average per acre ..... dollars. .	480.47	428.32
Land in Farms According to Use		
Total cropland ..... farms. .	2 133	2 656
acres. .	101 827	100 478
Harvested cropland ..... farms. .	1 961	2 572
acres. .	58 569	64 228
Number of farms by acres harvested:		
1 to 9 acres	711	712
10 to 19 acres	451	786
20 to 29 acres	285	432
30 to 49 acres	224	375
Number of farms by acres harvested:		
50 to 99 acres	190	204
100 to 199 acres	74	48
200 to 499 acres	18	13
500 to 999 acres	6	2
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	720	515
acres. .	14 844	9 258
All other cropland (see text) ... farms. .	1 097	(NA)
acres.	28 414	26 992
Woodland including woodland pasture ..... farms. .	1 345	2 007
acres. .	105 307	134 772
All other land (see text) ..... farms. .	1 614	(NA)
acres. .	38 782	30 209
Irrigated land ..... farms. .	312	771
acres.	4 089	7 334

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 225	245 916	1 961	222 357	58 569	312	53 484	4 089	2 753	265 535	2 572	64 228
Farms with—												
1 to 9 acres	192	886	165	805	66	17	81	74	264	1 291	222	930
10 to 49 acres	756	21 335	655	18 827	7 964	64	1 876	584	990	26 184	925	12 577
50 to 69 acres	259	15 000	226	13 077	4 123	20	1 150	191	327	18 985	310	5 703
70 to 99 acres	305	25 177	275	22 678	6 508	42	3 586	418	318	26 243	298	6 941
100 to 139 acres	219	25 444	187	21 649	5 719	46	5 333	617	325	38 171	312	9 789
140 to 179 acres	141	22 37	130	20 354	5 300	31	4 870	302	169	26 720	163	5 822
180 to 219 acres	106	21 034	98	19 424	4 215	21	4 181	321	120	23 558	115	4 700
220 to 259 acres	46	10 973	41	9 798	1 973	16	3 840	152	54	12 869	52	2 690
260 to 499 acres	140	48 14	131	45 200	10 305	38	12 224	930	136	46 589	130	7 843
500 to 999 acres	46	29 840	38	24 369	4 905	13	8 128	364	39	26 404	35	3 995
1,000 to 1,999 acres	12	15 998	12	15 998	5 380	2	(D)	52	7	9 158	6	1 083
2,000 acres and over	3	10 178	3	10 178	1 517	2	(D)	84	4	9 366	4	2 155

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	2 225	2 753	320	657
acres. .	245 916	265 535	18 241	28 766
Harvested cropland ..... farms. .	1 961	2 572	286	632
acres. .	58 569	64 228	4 166	9 126
Full owners ..... farms. .	1 164	907	179	160
acres. .	127 845	88 499	11 306	7 144
Harvested cropland .. farms. .	936	755	146	143
acres. .	17 719	12 889	1 425	1 599
Part owners ..... farms. .	574	828	63	146
acres. .	85 605	103 235	3 555	8 254
Harvested cropland .. farms. .	552	813	63	142
acres. .	28 525	28 045	1 335	2 360
Tenants ..... farms. .	487	1 013	78	351
acres. .	32 466	64 132	3 380	13 368
Harvested cropland .. farms. .	473	999	77	347
acres. .	12 325	21 130	1 406	5 167
Percent of tenancy	21.8	36.8	24.3	53.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	31	61	1	(NA)
25 to 34 years	200	251	18	(NA)
35 to 44 years	446	652	48	(NA)
45 to 54 years	647	884	103	(NA)
55 to 64 years	604	567	93	(NA)
65 years and over	297	338	57	(NA)
Average age	50.9	49.4	53.8	(NA)
Farm operators by place of residence:				
On farm operated	1 511	2 401	231	(NA)
Not on farm operated	499	(NA)	54	(NA)
Farm operators reporting days of work off farm	1 119	1 122	154	(NA)
1 to 49 days	163	457	14	(NA)
50 to 99 days	142		28	(NA)
100 to 199 days	182	665	33	(NA)
200 days and over	632		79	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	134	77
Class 2— " $20,000 to $39,999	242	241
Class 3— " $10,000 to $19,999	385	641
Class 4— " $5,000 to $9,999	437	688
Class 5— " $2,500 to $4,999	320	385
Class 6 (see text)	177	224
Part time (see text)	373	299
Part retirement (see text)	155	196
Abnormal (see text)	2	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	28 965 106	28 664 500
Average per farm ..... dollars. .	13 018	10 412
Crops including nursery products and hay ..... farms. .	1 871	(NA)
dollars. .	19 693 567	22 142 037
Forest products ..... farms. .	98	149
dollars. .	288 905	198 865
Livestock, poultry, and their products ..... farms. .	721	(NA)
dollars. .	8 982 634	6 301 770

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	218	173
$250 to $499	72	111
$500 to $999	121	138
$1,000 to $1,499	132	120
$1,500 to $1,999	88	95
$2,000 to $2,499	103	82
$2,500 and over	1 491	2 034
Farms with farm-related income from—		
Customwork and other agricultural services, farms		163 (NA)
Customwork and other agricultural services, dollars	278 354	(NA)
Recreational services, farms		28 39
Recreational services, dollars	36 938	22 079
Government farm programs, farms		697 (NA)
Government farm programs, dollars	364 767	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 225	2 753
Farm production expenses, total (see text), dollars	20 397 452	(NA)
Number of farms with expenditures of—		
$1 to $499	220	(NA)
$500 to $999	178	(NA)
$1,000 to $1,999	324	(NA)
$2,000 to $2,999	252	(NA)
$3,000 to $4,999	354	(NA)
$5,000 to $9,999	416	(NA)
$10,000 and over	481	(NA)
Items reported both years, dollars	13 763 293	11 334 375
Livestock and poultry, farms	488	1 127
Livestock and poultry, dollars	1 231 129	794 125
Feed for livestock and poultry, farms	772	1 483
Feed for livestock and poultry, dollars	3 706 580	2 810 750
Commercially mixed formula feeds, farms	564	1 192
Commercially mixed formula feeds, tons	35 936	29 992
Commercially mixed formula feeds, dollars	2 925 271	2 423 950
Seeds, bulbs, plants, and trees, farms	1 462	2 494
Seeds, bulbs, plants, and trees, dollars	321 826	290 875
Commercial fertilizer, farms	1 989	2 544
Commercial fertilizer, dollars	2 015 108	1 971 250
Lime, farms	285	347
Lime, dollars	62 866	(NA)
Other agricultural chemicals (see text), farms	1 388	(NA)
Other agricultural chemicals (see text), dollars	445 289	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 186	2 601
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 943 956	1 786 150
Hired farm labor, farms	1 605	2 183
Hired farm labor, dollars	4 079 696	3 366 650
Contract labor, machine hire, and customwork, farms	1 178	1 440
Contract labor, machine hire, and customwork, dollars	464 998	314 575
All other production expenses, farms	1 983	(NA)
All other production expenses, dollars	6 126 004	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 149	12 740 046
By value groups.		
$1 to $999	246	139 465
$1,000 to $4,999	1 189	2 935 111
$5,000 to $9,999	389	2 448 591
$10,000 to $19,999	185	2 416 960
$20,000 and over	140	4 799 919

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 642	2 257	1 039	1 276	819	981	2 379	3 286
Motortrucks including pickups	1 552	2 034	820	960	892	1 074	1 698	1 984
Tractors other than garden tractors and motor tillers	1 832	3 475	635	1 062	1 422	2 413	2 125	3 447
Riding garden tractors 7 hp and over	103	110	63	66	43	44	(NA)	(NA)
Grain and bean combines, self propelled	134	152	86	96	55	56	58	63
Cornpickers, corn heads, and picker shellers	110	128	60	66	58	62	61	66
Pickup balers	107	112	45	48	64	64	138	141

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	868	(X)	634	(X)	1 748	(NA)	(NA)	(NA)
Cattle and calves	534	14 532	381	6 157	927	14 916	480	5 733
Farms with—								
1 to 4	174	385	136	316	648	(NA)	(NA)	(NA)
5 to 9	95	617	89	598		(NA)	(NA)	(NA)
10 to 19	108	1 514	74	1 008	106	(NA)	(NA)	(NA)
20 and over	157	12 016	82	4 235	173	(NA)	(NA)	(NA)
Cows and heifers that had calved	410	7 549	(X)	(X)	779	7 554	(NA)	(NA)
Milk cows	116	3 916	(X)	(X)	377	3 806	(NA)	(NA)
Farms with—								
1 or 2	66	83	(X)	(X)	298	(NA)	(NA)	(NA)
3 or 4	5	15	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	42	3 803	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	549	24 945	361	49 420	1 349	14 975	340	16 515
Farms with—								
1 to 4	217	554	36	88	1 053	(NA)	97	(NA)
5 to 9	82	523	41	277		(NA)		(NA)
10 to 24	126	1 930	107	1 667	188	(NA)	243	(NA)
25 and over	124	21 938	177	47 388	108	(NA)		(NA)
Feeder pigs	(X)	(X)	102	25 888	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	313	6 660	(X)	(X)	460	2 687	(X)	(X)
December 1 of preceding year and May 31	272	3 354	(X)	(X)	313	1 265	(X)	(X)
June 1 and November 30	248	3 306	(X)	(X)	329	1 422	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	658	9	341	11	637	9	478
Horses and ponies	269	1 019	34	150	(NA)	(NA)	68	135
Chickens 3 months old or older	228	503 409	58	336 978	929	465 215	(NA)	298 195
Farms with–								
1 to 99	173	3 644	7	234	804	(NA)	(NA)	(NA)
100 to 399	14	2 725	10	2 074	46	(NA)	(NA)	(NA)
400 to 1,599	6	4 740	7	5 960	26	(NA)	(NA)	(NA)
1,600 and over	35	492 300	34	328 710	53	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	210	464 304	57	320 543	853	435 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	183 350	23	1 039 112	(NA)	(NA)	25	1 226 250
Other livestock and poultry	273	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 026	1 859
For grain	farms.	991	1 795
	acres.	12 147	14 586
	bushels.	650 770	636 045
Cut for silage, green or dry fodder, or hogged or grazed	farms.	72	(NA)
	acres.	3 410	2 619
Sorghums for all purposes except sirup	farms.	39	32
For grain or seed	farms.	27	7
	acres.	1 242	60
	bushels.	58 564	1 569
Cut for silage, dry forage or hay, or hogged or grazed	farms.	16	(NA)
	acres.	212	482
Wheat for grain	farms.	459	597
	acres.	4 287	5 412
	bushels.	163 774	147 065
Other small grains for grain	farms.	301	(NA)
	acres.	4 781	3 334
Soybeans for beans	farms.	649	806
	acres.	13 514	10 135
	bushels.	309 193	202 515
Hay, excluding sorghum hay	farms.	324	(NA)
	acres.	3 769	5 280
	tons.	5 724	6 823
Cotton	farms.	60	582
	acres.	254	2 757
	bales.	158	2 907
Peanuts for nuts	farms.	6	22
	acres.	8	7
	pounds.	11 910	13 237
Tobacco	farms.	1 525	2 075
	acres.	14 832	16 098
	pounds.	26 582 696	34 332 500
Irish potatoes and sweetpotatoes	farms.	123	(NA)
	acres.	401	225
Vegetables, sweet corn, or melons for sale	farms.	123	145
	acres.	560	595
Berries for sale	farms.	8	15
	acres.	19	12
Land in orchards (see text)	farms.	33	73
	acres.	194	265
Other crops	farms.	88	(NA)
	acres.	536	(NA)
Greenhouse products under glass or other protection	farms.	9	(NA)
	sq. ft.	176 972	145 385

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 518	2 032
Land in farms	acres.	197 866	214 410
Average size of farm	acres.	125.7	105.5
Value of land and buildings	dollars.	89 256 773	(NA)
Average per farm	dollars.	58 798	(NA)
Average per acre	dollars.	467.64	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 482	(NA)
	acres.	85 841	86 170
Harvested cropland	farms.	1 454	1 968
	acres.	52 309	56 985
Number of farms by acres harvested:			
1 to 49 acres		1 171	(NA)
50 to 99 acres		186	(NA)
100 to 199 acres		73	(NA)
200 to 499 acres		18	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	480	366
	acres.	11 050	6 998
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	267	541
	acres.	5 314	7 372
Cropland on which all crops failed	farms.	44	116
	acres.	648	641
Cropland in cultivated summer fallow	farms.	120	-
	acres.	2 917	-
Cropland idle	farms.	620	1 063
	acres.	13 603	14 174
Total woodland	farms.	936	1 474
	acres.	80 231	105 969
Woodland pastured	farms.	360	440
	acres.	18 487	9 181
Woodland not pastured	farms.	738	1 403
	acres.	61 744	96 788
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	242	640
	acres.	6 304	13 033
Improved pastureland and rangeland	farms.	136	376
	acres.	3 528	8 139
Pastureland and rangeland not improved	farms.	119	(NA)
	acres.	2 776	4 894
All other land (see text)	farms.	1 028	1 807
	acres.	18 490	9 198
Irrigated land	farms.	305	742
	acres.	3 985	7 221
Total pastureland (all types)	farms.	741	(NA)
	acres.	35 841	29 212
Conservation Practices			
Grain or row crops farmed on the contour	farms.	106	(NA)
	acres.	3 196	(NA)
Stripcropping systems to control erosion	farms.	41	(NA)
	acres.	1 160	(NA)
Cropland and pastureland having terraces	farms.	161	(NA)
	acres.	7 345	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 518	2 032	190 866	1 454	186 042	52 309	305	47 749	3 985
Farms with—									
1 to 9 acres	107	129	543	94	500	462	15	70	64
10 to 49 acres	450	687	13 052	430	12 655	6 274	63	1 848	583
50 to 69 acres	161	259	9 295	152	8 752	3 229	19	1 090	183
70 to 99 acres	228	241	18 786	221	18 213	5 778	42	3 586	418
100 to 139 acres	166	263	19 156	161	18 613	5 277	46	5 333	617
140 to 179 acres	114	146	17 938	112	17 598	4 935	30	4 699	301
180 to 219 acres	83	103	16 428	80	15 848	4 030	21	4 181	321
220 to 259 acres	37	50	8 886	34	8 151	1 912	16	3 840	152
260 to 499 acres	123	113	42 646	122	42 371	10 168	38	12 224	930
500 to 999 acres	36	32	23 425	35	22 630	4 854	13	(D)	364
1,000 to 1,999 acres	12	7	(D)	12	(D)	5 380	2	(D)	52
2,000 acres and over	1	2	(D)	1	(D)	10	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	420
Proportion of all class 1-5 farms—percent	27.6
Land in farms—acres	73 587
Cropland—acres	36 726
Class 1-5 farms irrigated in 1969—number	305
Proportion of all class 1-5 farms—percent	20.0
Land in farms—acres	47 749
Average per farm—acres	156.5
Cropland—acres	24 769
Harvested cropland—acres	15 401
Irrigated land—acres	3 985
Average per farm—acres	13.0
Irrigated land—Continued	
Cropland—farms	305
—acres	3 983
Harvested—farms	301
—acres	3 880
Used only for pasture—farms	3
—acres	50
Pasture, other than cropland pasture—farms	1
—acres	2
Water used—acre-feet	1 910
Class 1-5 farms with artificial drainage—number	105
Proportion of class 1-5 farms—percent	6.9
Land in farms—acres	20 815
Average per farm—acres	198.2
Drained land—acres	5 310
Average per farm—acres	50.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	38
Land in farms—acres	7 954

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 518	204	2 032
—acres	190 866	12 873	214 410
Harvested cropland—farms	1 454	199	1 968
—acres	52 309	3 627	56 985
Full owners—farms	624	86	433
—acres	84 196	6 504	(NA)
Harvested cropland—farms	573	81	(NA)
—acres	13 972	1 061	(NA)
Part owners—farms	496	53	705
—acres	76 922	3 138	(NA)
Harvested cropland—farms	490	53	(NA)
—acres	26 788	1 244	(NA)
Tenants—farms	398	65	891
—acres	29 748	3 231	(NA)
Harvested cropland—farms	391	65	(NA)
—acres	11 549	1 322	(NA)
Percent of tenancy	26.2	31.8	43.8
Farms by type of organization			
Individual or family—farms	1 273	186	(NA)
—acres	147 023	11 922	(NA)
Partnership—farms	207	12	(NA)
—acres	30 189	786	(NA)
Corporation, including family owned—farms	23	3	(NA)
—acres	11 036	121	(NA)
10 or fewer shareholders—farms	21	3	(NA)
—acres	(D)	121	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	(D)	-	(NA)
Other—farms	15	3	(NA)
—acres	2 618	44	(NA)
Farm operators by age groups:			
Under 25 years	18	1	49
25 to 34 years	140	14	199
35 to 44 years	331	34	534
45 to 54 years	474	73	704
55 to 64 years	413	58	404
65 years and over	142	24	142
Average age	49.9	51.9	(NA)
Farm operators by place of residence:			
On farm operated	1 103	154	1 768
Not on farm operated	282	24	181
Farm operators reporting days of work off farm	629	80	723
1 to 49 days	109	8	234
50 to 99 days	110	19	136
100 to 199 days	105	13	124
200 days and over	305	40	229

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	134	77
Class 2— " $20,000 to $39,999	242	241
Class 3— " $10,000 to $19,999	385	641
Class 4— " $5,000 to $9,999	437	688
Class 5— " $2,500 to $4,999	320	385
Market value of all agricultural products sold (see text)—farms	1 518	2 032
—dollars	27 808 926	27 453 529
Average per farm—dollars	18 319	13 510
Number of class 1-5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	29	(X)
$2,500 to $4,999	291	385
$5,000 to $7,499	245	381
$7,500 to $9,999	192	307
$10,000 to $14,999	240	409
$15,000 to $19,999	145	232
$20,000 to $29,999	163	183
$30,000 to $39,999	79	58
$40,000 to $59,999	67	40
$60,000 and over	67	39
$60,000 to $79,999	29	(NA)
$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	419	19 146 763
Grains	801	1 175 172
Tobacco	1 318	17 094 503
Cotton and cottonseed	38	17 128
Field seeds, hay, forage, and silage	66	93 975
Other field crops	40	183 426
Vegetables, sweet corn, and melons	69	73 081
Fruits, nuts, and berries	17	23 049
Nursery and greenhouse products	17	486 429
Forest products sold	80	283 792
Livestock, poultry, and their products sold	526	8 378 371
Poultry and poultry products	75	3 439 884
Dairy products	44	2 746 278
Dairy cattle and calves	60	272 262
Other cattle and calves	225	473 279
Hogs, sheep, and goats	282	1 387 501
Other livestock and livestock products	33	59 167
Farms with farm-related income from—		
Customwork and other agricultural services	118	249 999
Recreational services	21	11 167
Government farm programs	518	299 436

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	1 518	2 032
.....dollars.	18 877 112	(NA)
Number of farms with expenditures of—		
$1 to $1,999	151	(NA)
$2,000 to $2,999	176	(NA)
$3,000 to $4,999	311	(NA)
$5,000 to $9,999	401	(NA)
$10,000 to $19,999	271	(NA)
$20,000 to $39,999	136	(NA)
$40,000 and over	72	(NA)
Items reported both years .....dollars.	12 698 040	10 423 296
Livestock and poultry .....farms.	362	(NA)
.....dollars.	1 159 077	723 545
Feed for livestock and poultry .....farms.	522	1 035
.....dollars.	3 454 969	2 594 166
Commercially mixed formula feeds.....farms.	434	831
.....tons.	34 333	(NA)
.....dollars.	2 798 715	2 293 166
Feed ingredients .....farms.	99	(NA)
.....tons.	2 004	(NA)
.....dollars.	174 906	(NA)
Whole grains .....farms.	146	347
.....tons.	6 416	(NA)
.....dollars.	379 124	195 325
Hay, green chop, and silage .....farms.	78	216
.....tons.	2 454	(NA)
.....dollars.	111 224	105 675
Seeds, bulbs, plants, and trees .....farms.	1 115	1 897
.....dollars.	291 602	246 987
Commercial fertilizer .....farms.	1 444	1 935
.....dollars.	1 867 151	1 804 934
Lime .....farms.	229	256
.....dollars.	48 088	(NA)
Other agricultural chemicals (see text) .....farms.	1 125	(NA)
.....dollars.	422 196	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms	1 514	2 002
.....dollars.	1 807 756	1 672 334
Gasoline .....farms.	1 492	1 956
.....dollars.	694 014	660 038
Diesel oil .....farms.	374	247
.....dollars.	106 836	48 349
LP gas, butane, and propane .....farms	461	376
.....dollars	270 029	115 412
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	1 514	2 002
.....dollars	736 877	848 535
Hired farm labor .....farms.	1 278	1 807
.....dollars.	3 694 353	3 085 823
Workers by number of days worked.		
150 days or more .....farms.	256	328
.....workers.	585	627
Less than 150 days .....farms.	1 216	(NA)
.....workers.	14 240	(NA)
Contract labor .....farms.	126	(NA)
.....dollars	97 650	(NA)
Machine hire and customwork .....farms.	856	1 173
.....dollars.	325 282	295 507
All other production expenses .....farms.	1 514	(NA)
.....dollars.	5 708 788	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 484	10 469 082
By value groups:		
$1 to $4,999	886	2 111 380
$5,000 to $9,999	304	1 931 911
$10,000 to $19,999	166	2 154 940
$20,000 to $29,999	71	1 594 870
$30,000 to $49,999	39	1 379 241
$50,000 and over	18	1 296 740

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 160	1 621	754	927	571	694	1 784	2 455
2 or 3	317	683	134	288	92	194	(NA)	(NA)
4 and over	29	124	6	25	7	28	(NA)	(NA)
Motortrucks including pickups	1 171	1 605	645	762	674	843	1 409	1 627
2 and over	295	729	76	193	122	291	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 325	2 739	486	840	1 045	1 899	1 709	2 870
2 or 3	706	1 646	198	445	492	1 124	(NA)	(NA)
4 and over	123	597	26	133	64	286	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 306	2 659	478	802	1 030	1 857	1 709	2 864
Crawler tractors	51	80	21	38	32	42	6	6
Riding garden tractors 7 hp and over	71	76	46	49	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	121	139	81	91	47	48	46	51
Cornpickers, corn heads, and picker-shellers	97	114	57	62	48	52	(NA)	(NA)
Corn heads for combines	69	76	47	50	25	26	(NA)	(NA)
Other cornpickers and picker-shellers	34	38	12	12	25	26	(NA)	(NA)
Pickup balers	92	93	39	39	54	54	(NA)	(NA)
Windrowers, pull and self-propelled	43	43	23	23	20	20	(NA)	(NA)
Field forage harvesters, shear bar	31	34	18	21	13	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	156	(X)	68	(X)
Chickens 3 months old or older	140	482 898	46	320 336
Farms with–				
1 to 1,599	107	7 828	16	7 411
1,600 to 3,199	4	7 870	5	12 945
3,200 to 9,999	17	100 200	17	91 480
10,000 and over	12	367 000	8	208 500
Hens and pullets of laying age excluding started pullets	131	447 999	45	304 386
Pullets not yet of laying age	13	33 134	2	(D)
Other chickens	38	1 765	3	(D)
Broilers and other meat type chickens less than 3 months old	13	183 350	23	1 039 112
Turkeys	2	7	–	–
Turkey hens kept for breeding	1	1	–	–
Other turkeys	1	6	–	–
Ducks, geese, and other poultry	13	341	2	2 015
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	668	438 419	(NA)	281 559
Broilers and other meat-type chickens	(NA)	(NA)	23	1 222 208
Turkeys	(NA)	(NA)	2	15

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	745	(X)	487	(X)	(X)	(X)
Any cattle, hogs, or sheep	624	(X)	470	(X)	(X)	(X)
Cattle and calves	370	11 657	280	5 121	52	610
Farms with–						
1 to 19	236	1 649	200	1 364	42	318
20 to 49	71	2 219	50	1 388	8	(D)
50 to 99	35	2 490	24	1 489	2	(D)
100 to 199	19	2 784	5	(D)	–	–
200 and over	9	2 515	1	(D)	–	–
200 to 499	9	2 515	1	(D)	–	–
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	190	2 084	32	332
Farms with–						
1 to 9	(X)	(X)	121	403	17	52
10 to 19	(X)	(X)	39	517	9	126
20 to 49	(X)	(X)	21	556	5	104
50 to 99	(X)	(X)	7	(D)	1	50
100 and over	(X)	(X)	2	(D)	–	–
100 to 199	(X)	(X)	2	(D)	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	199	3 037	22	278
Farms with–						
1 to 9	(X)	(X)	103	428	10	40
10 to 19	(X)	(X)	38	511	9	130
20 to 49	(X)	(X)	44	1 146	2	40
50 to 99	(X)	(X)	13	(D)	1	68
100 and over	(X)	(X)	1	(D)	–	–
100 to 199	(X)	(X)	1	(D)	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	250	3 305	(X)	(X)	(X)	(X)
Bulls and steers, including calves	285	1 972	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	43	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 290	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	650	11 676	330	4 525	(NA)	628
Cattle	(NA)	(NA)	217	1 797	39	383
Calves	(NA)	(NA)	231	2 728	28	245

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	296	6 380	352	8 104	92	3 553	230	2 827
Farms with–								
1 to 19	212	1 164	229	1 696	53	90	183	1 132
20 to 49	46	1 325	77	2 355	11	364	38	1 072
50 to 99	22	1 516	34	2 234	13	929	8	503
100 and over	16	2 375	12	1 819	15	2 170	1	120
1964								
Total on place	548	6 209	(NA)	8 261	283	3 415	(NA)	2 794

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	415	21 331	281	45 769	1 049	10 380	260	10 715
Farms with–								
1 to 24	305	2 286	122	1 412	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 404	55	1 976	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 342	42	2 899	(NA)	(NA)	(NA)	(NA)
100 and over	37	15 299	62	39 482	(NA)	(NA)	(NA)	(NA)
100 to 199	24	3 108	34	4 603	(NA)	(NA)	(NA)	(NA)
200 and over	13	12 191	28	34 879	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	239	4 240	(X)	(X)	308	1 376	(X)	(X)
Other hogs and pigs	368	17 091	(X)	(X)	1 021	9 004	(X)	(X)
Feeder pigs sold	(X)	(X)	77	25 156	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	255	5 872	(X)	(X)	351	1 623	(X)	(X)
December 1 of preceding year and May 31	219	2 986	(X)	(X)	236	744	(X)	(X)
June 1 and November 30	201	2 886	(X)	(X)	251	879	(X)	(X)
Sheep and lambs	2	60	2	47	4	37	2	27
Any goats	8	22	1	15	-	-	4	13
All other livestock	315	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	1 463
Total: dollars	2 337 435
Commercial fertilizer: farms	1 428
Commercial fertilizer: acres on which used	44 846
Commercial fertilizer: tons	24 053
Commercial fertilizer: dollars	1 867 151
Lime: farms	229
Lime: acres on which used	4 785
Lime: tons	5 285
Lime: dollars	48 088
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	11
Insects on hay crops: acres on which used	221
Insects on hay crops: dollars	1 384
Insects on other crops: farms	912
Insects on other crops: acres on which used	12 288
Insects on other crops: dollars	164 728
Nematodes in crops: farms	450
Nematodes in crops: acres on which used	6 398
Nematodes in crops: dollars	103 370
Diseases in crops and orchards: farms	19
Diseases in crops and orchards: acres on which used	327
Diseases in crops and orchards: dollars	3 937
Weeds or grass in crops: farms	252
Weeds or grass in crops: acres on which used	9 474
Weeds or grass in crops: dollars	63 818
Weeds or brush in pasture: farms	19
Weeds or brush in pasture: acres on which used	244
Weeds or brush in pasture: dollars	851
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	221
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	3 193
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	61 979
Insect control on livestock and poultry: farms	144
Insect control on livestock and poultry: dollars	12 779

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	480	11 050	3	50	146	3 759	125	1 110	37	178
Improved pasture	136	3 528	1	2	50	1 063	42	261	10	26
Field corn for all purposes	797	13 718	17	153	587	10 662	573	3 105	185	1 102
Sorghums for all purposes	35	1 370	-	-	20	1 234	17	227	9	135
All small grains	488	8 083	13	163	376	6 411	255	911	164	615
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 373	27 074	282	3 320	1 341	20 242	1 338	15 868	22	73
Hay or grass silage	225	2 581	8	43	67	848	59	211	16	38
Field seeds	3	82	-	-	1	2	1	(Z)	1	(Z)
Vegetables, sweet corn, or melons for sale	90	423	12	172	66	366	66	135	-	-
Berries for sale	8	19	4	7	4	7	4	4	-	-
Land in orchards (see text)	16	133	1	1	7	54	7	14	-	-
Nursery or greenhouse products	17	77	9	36	10	47	8	19	5	3
All other crops	32	309	-	-	17	71	17	16	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	769	10 714	585 586	16	133	1 446	12 787	563 571
For silage (tons, green weight)	45	2 828	34 700	1	20	46	2 066	23 559
Cut for green or dry fodder, hogged or grazed	21	176	(X)	-	-	(NA)	240	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	24	1 182	57 948	-	-	3	12	249
For silage (tons, green weight)	6	91	1 010	-	-	8	299	3 334
Cut for dry forage or hay (tons, dry weight)	5	86	88	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	11	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	7	72	253	-	-	13	397	728
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	213	245	-	-	11	118	133
Small grain hay (tons, dry)	92	719	939	6	20	217	1 430	1 612
Other hay (tons, dry)	150	1 514	1 880	2	23	(NA)	4 355	4 778
Grass silage (tons, green)	2	58	465	-	-	14	364	1 376
Hay crops cut and fed green (tons, green)	2	5	18	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	8	38 080	4	5	2	3	9 441

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	376	3 759	146 506	8	96	290	3 115	460	299	527	5 021	137 075
Winter wheat (bushels)	376	3 759	146 506	8	96	290	3 115	460	299	-	-	-
Oats for grain (bushels)	190	2 463	114 965	6	52	146	1 592	247	128	218	1 761	84 417
Barley for grain (bushels)	83	1 600	86 746	-	-	72	1 523	178	164	79	917	34 960
Rye for grain (bushels)	27	2 5	5 061	1	15	17	130	14	16	27	138	2 821
Soybeans for beans (bushels)	500	12 0?1	276 533	7	53	215	5 303	938	19	696	9 121	184 769
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	18	4	8 217
Irish potatoes (hundredweight)	46	46	2 836	2	1	20	45	22	-	269	9	2 746
Tobacco (pounds)	1 318	14 490	26 138 894	277	3 264	1 318	14 410	14 631	54	1 861	15 668	33 829 115
Cotton (bales)	48	227	134	-	-	38	193	46	(Z)	498	2 474	2 657

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	90	423	12	172	98	364
Selected vegetables						
Tomatoes	25	6	2	1	15	10
Sweet corn	34	29	3	3	22	27
Cucumbers and pickles	34	45	4	6	30	33
Watermelons	34	67	2	4	40	110
Snap beans, bush, pole	24	8	1	(Z)	15	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	16	133	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	45	152	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	20	1 207	3	230	6	977	4	35 329
	1964	33	(NA)	721	11	118	31	603	15	7 009
Peaches, all (pounds)	1969	3	20	1 018	1	8	3	1 010	2	50 150
	1964	25	(NA)	5 073	11	3 196	21	1 877	9	18 472
Clingstone (pounds)	1969	2	(Z)	10	1	3	2	7	1	150
Freestone (pounds)	1969	2	20	1 008	1	5	2	1 003	1	50 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	19	(NA)	48	8	14	16	34	8	1 450
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	34	5	16	8	18	2	25
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	22	3	3	8	19	1	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	2	646	3	136	3	510	2	550
	1964	26	(NA)	214	10	84	25	130	14	1 746

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	11	(X)	54	88 779	10	(X)	100	178 000
Sod	1	(X)	17	17 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	176 784	1	379 300	9	132 150	22	353 700
Flower seeds, vegetable seeds, and vegetable plants	3	178	1	1 350	2	1 600	-	700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	37	229 291	54	114 361
Firewood and fuelwood	10	1 717	(NA)	(NA)
Sawlogs and veneer logs	13	21 863	(NA)	(NA)
Pulpwood	38	29 263	(NA)	(NA)
Other forest products	2	1 658	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 051	1 630
Land in farms ..... acres..	125 943	158 215
Average size of farm ..... acres..	119.8	97.1
Approximate land area ..... acres..	271 360	283 525
Proportion in farms ..... percent..	46.4	55.8
Value of land and buildings ..... dollars..	30 637 484	(NA)
Average per farm ..... dollars..	29 150	13 854
Average per acre ..... dollars..	243.26	146.24
Land in Farms According to Use		
Total cropland ..... farms..	1 013	1 613
acres..	45 566	47 757
Harvested cropland ..... farms..	962	1 591
acres..	24 082	32 339
Number of farms by acres harvested:		
1 to 9 acres	424	560
10 to 19 acres	233	513
20 to 29 acres	104	238
30 to 49 acres	74	158
Number of farms by acres harvested:		
50 to 99 acres	76	90
100 to 199 acres	37	25
200 to 499 acres	14	7
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	407	381
acres..	9 826	5 731
All other cropland (see text) .... farms..	533	(NA)
acres..	11 658	9 687
Woodland including woodland pasture ..... farms..	655	1 048
acres..	62 317	94 747
All other land (see text) ..... farms..	743	(NA)
acres..	18 060	15 689
Irrigated land ..... farms..	81	139
acres..	957	1 040

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 051	125 943	962	119 373	24 082	81	22 085	957	1 630	158 215	1 591	32 339
Farms with—												
1 to 9 acres	125	608	99	535	426	1	9	3	240	1 224	233	1 015
10 to 49 acres	374	9 849	344	9 194	3 299	16	441	108	670	16 516	659	8 919
50 to 69 acres	112	6 791	104	6 039	1 416	6	348	38	159	9 375	153	2 514
70 to 99 acres	102	8 619	93	7 824	1 635	5	391	65	142	11 728	141	2 986
100 to 139 acres	104	11 959	99	11 346	2 142	7	824	53	146	16 987	141	3 667
140 to 179 acres	39	6 273	36	5 770	1 135	4	655	80	74	11 665	70	2 156
180 to 219 acres	44	8 751	42	8 350	1 415	7	1 361	70	57	11 327	57	2 091
220 to 259 acres	34	8 086	32	7 594	1 820	3	694	23	28	6 707	26	1 267
260 to 499 acres	75	26 551	75	26 551	6 393	24	8 815	333	63	22 789	62	3 168
500 to 999 acres	31	21 888	27	19 302	2 238	4	2 601	80	35	22 610	33	2 379
1,000 to 1,999 acres	9	(D)	9	(D)	1 579	4	5 946	104	15	(D)	15	(D)
2,000 acres and over	2	(D)	2	(D)	584	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	1 051	1 630	496	1 073
acres..	125 943	158 215	25 323	49 016
Harvested cropland ..... farms..	962	1 591	452	1 065
acres..	24 082	32 339	5 109	14 901
Full owners ..... farms..	519	497	242	291
acres..	57 692	53 756	14 078	17 132
Harvested cropland .. farms..	457	467	217	286
acres..	7 028	7 340	1 784	2 925
Part owners ..... farms..	305	465	137	259
acres..	56 825	75 261	8 212	17 929
Harvested cropland .. farms..	294	462	134	258
acres..	13 224	14 284	2 161	4 883
Tenants ..... farms..	227	667	117	522
acres..	11 426	28 898	3 033	13 660
Harvested cropland .. farms..	211	661	101	520
acres..	3 830	10 630	1 164	7 008
Percent of tenancy	21.5	40.9	23.5	48.6
Farm operators by age groups:				
Under 25 years	14	34	-	(NA)
25 to 34 years	86	144	26	(NA)
35 to 44 years	150	357	53	(NA)
45 to 54 years	278	413	138	(NA)
55 to 64 years	290	400	160	(NA)
65 years and over	233	282	119	(NA)
Average age	53.7	51.3	55.9	(NA)
Farm operators by place of residence:				
On farm operated	749	1 429	361	(NA)
Not on farm operated	199	(NA)	83	(NA)
Farm operators reporting days of work off farm	470	526	209	(NA)
1 to 49 days	106	275	38	(NA)
50 to 99 days	74		37	(NA)
100 to 199 days	93	251	51	(NA)
200 days and over	197		83	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	22	8
Class 2– " $20,000 to $39,999	57	37
Class 3– " $10,000 to $19,999	118	142
Class 4– " $5,000 to $9,999	208	384
Class 5– " $2,500 to $4,999	216	378
Class 6 (see text)	166	334
Part time (see text)	128	156
Part retirement (see text)	136	191
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	7 112 725	8 139 450
Average per farm ..... dollars..	6 767	4 994
Crops including nursery products and hay ..... farms..	944	(NA)
dollars..	5 644 266	7 033 997
Forest products ..... farms..	86	142
dollars..	205 506	207 805
Livestock, poultry, and their products ..... farms..	418	(NA)
dollars..	1 262 953	896 626

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	89	87
$250 to $499	74	94
$500 to $999	53	156
$1,000 to $1,499	95	125
$1,500 to $1,999	56	123
$2,000 to $2,499	65	96
$2,500 and over	619	949
Farms with farm-related income from--		
Custom work and other agricultural services ..... farms.	74	(NA)
dollars.	59 944	(NA)
Recreational services ..... farms.	16	4
dollars.	4 535	1 030
Government farm programs ..... farms.	539	(NA)
dollars.	257 582	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 051	1 630
dollars	4 600 930	(NA)
Number of farms with expenditures of--		
$1 to $499	211	(NA)
$500 to $999	127	(NA)
$1,000 to $1,999	193	(NA)
$2,000 to $2,999	113	(NA)
$3,000 to $4,999	136	(NA)
$5,000 to $9,999	166	(NA)
$10,000 and over	105	(NA)
Items reported both years ..... dollars.	2 688 341	2 494 003
Livestock and poultry ..... farms.	311	611
dollars	125 158	210 155
Feed for livestock and poultry ..... farms.	466	893
dollars.	318 233	284 305
Commercially mixed formula feeds ..... farms.	296	573
tons.	2 641	1 576
dollars.	183 121	173 395
Seeds, bulbs, plants, and trees ..... farms.	728	1 568
dollars.	100 857	104 905
Commercial fertilizer ..... farms.	980	1 574
dollars.	585 169	732 035
Lime ..... farms.	112	215
dollars.	21 499	(NA)
Other agricultural chemicals (see text) ..... farms.	627	(NA)
dollars.	131 061	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 000	1 395
dollars	651 152	585 275
Hired farm labor ..... farms.	775	1 020
dollars.	796 319	517 115
Contract labor, machine hire, and custom work ..... farms.	421	427
dollars.	111 453	60 213
All other production expenses ..... farms.	871	(NA)
dollars.	1 760 029	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	967	4 838 926
By value groups		
$1 to $999	188	90 380
$1,000 to $4,999	512	1 226 636
$5,000 to $9,999	144	895 950
$10,000 to $19,999	83	1 066 980
$20,000 and over	40	1 558 980

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	754	1 020	416	520	420	500	1 124	1 475
Motortrucks including pickups	677	846	318	356	415	490	772	903
Tractors other than garden tractors and motor tillers	658	1 190	257	395	480	795	816	1 174
Riding garden tractors 7 hp and over	31	35	17	20	14	15	(NA)	(NA)
Grain and bean combines, self propelled	61	61	31	31	30	30	11	15
Cornpickers, corn heads, and picker-shellers	44	51	15	19	29	32	27	28
Pickup balers	111	113	38	38	74	75	134	135

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	594	(X)	372	(X)	1 203	(NA)	(NA)	(NA)
Cattle and calves	398	7 154	244	3 797	782	9 098	409	3 975
Farms with--								
1 to 4	204	397	94	206	610	(NA)	(NA)	(NA)
5 to 9	47	327	46	294		(NA)	(NA)	(NA)
10 to 19	52	703	52	673	78	(NA)	(NA)	(NA)
20 and over	95	5 727	52	2 624	94	(NA)	(NA)	(NA)
Cows and heifers that had calved	351	4 085	(X)	(X)	753	4 980	(NA)	(NA)
Milk cows	187	1 063	(X)	(X)	613	2 067	(NA)	(NA)
Farms with--								
1 or 2	135	172	(X)	(X)	465	(NA)	(NA)	(NA)
3 or 4	25	81	(X)	(X)	81	(NA)	(NA)	(NA)
5 to 9	10	62	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	17	748	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	409	4 960	212	7 864	964	4 235	134	2 910
Farms with--								
1 to 4	234	527	40	76	897	(NA)	64	(NA)
5 to 9	68	423	37	241		(NA)		(NA)
10 to 24	64	998	60	910	52	(NA)	70	(NA)
25 and over	43	3 012	75	6 637	15	(NA)		(NA)
Feeder pigs	(X)	(X)	51	3 613	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	184	1 093	(X)	(X)	244	618	(X)	(X)
December 1 of preceding year and May 31	148	554	(X)	(X)	165	322	(X)	(X)
June 1 and November 30	134	539	(X)	(X)	150	296	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	96	4	144	6	172	4	74
Horses and ponies	144	253	7	7	(NA)	(NA)	25	62
Chickens 3 months old or older	287	12 117	22	4 388	859	26 729	(NA)	4 749
Farms with–								
1 to 99	268	5 973	17	588	811	(NA)	(NA)	(NA)
100 to 399	17	(D)	4	500	45	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 300	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	268	11 263	22	2 580	813	22 302	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	141	-	-	(NA)	(NA)	-	-
Other livestock and poultry	317	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	603	1 179
For grain ..... farms. .	578	1 077
acres. .	3 302	5 722
bushels. .	140 074	188 755
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	46	(NA)
acres. .	1 019	1 417
Sorghums for all purposes except sirup ..... farms. .	28	29
For grain or seed ..... farms. .	12	9
acres. .	140	41
bushels. .	8 278	1 523
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	16	(NA)
acres. .	130	135
Wheat for grain ..... farms. .	227	328
acres. .	1 397	1 783
bushels. .	49 423	39 337
Other small grains for grain ..... farms. .	127	(NA)
acres. .	1 397	1 092
Soybeans for beans ..... farms. .	236	193
acres. .	6 679	2 758
bushels. .	128 778	52 165
Hay, excluding sorghum hay ..... farms. .	283	(NA)
acres.	3 389	5 204
tons. .	4 130	5 555
Cotton ..... farms. .	326	1 215
acres. .	1 761	7 353
bales. .	1 198	6 435
Peanuts for nuts ..... farms. .	11	25
acres. .	39	139
pounds. .	61 972	126 295
Tobacco ..... farms. .	767	1 237
acres. .	4 758	5 208
pounds. .	7 668 875	9 736 650
Irish potatoes and sweetpotatoes . . farms. .	123	(NA)
acres. .	78	40
Vegetables, sweet corn, or melons for sale ..... farms .	149	512
acres. .	306	723
Berries for sale ..... farms. .	8	5
acres .	4	1
Land in orchards (see text) ..... farms. .	8	58
acres. .	11	76
Other crops ..... farms.	76	(NA)
acres. .	166	(NA)
Greenhouse products under glass or other protection ..... farms. .	-	(NA)
sq. ft. .	-	3 225

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number. .	621	949
Land in farms ..... acres. .	104 021	116 298
Average size of farm ..... acres. .	167.5	122.5
Value of land and buildings ..... dollars. .	25 153 975	(NA)
Average per farm ..... dollars. .	40 505	(NA)
Average per acre ..... dollars. .	241.81	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	621	(NA)
acres. .	39 460	37 821
Harvested cropland ..... farms. .	615	941
acres. .	21 512	26 427
Number of farms by acres harvested:		
1 to 49 acres	490	(NA)
50 to 99 acres	74	(NA)
100 to 199 acres	37	(NA)
200 to 499 acres	14	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms. .	258	241
acres. .	8 600	4 791
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	156	182
acres. .	2 661	1 887
Cropland on which all crops failed ..... farms. .	38	66
acres. .	347	335
Cropland in cultivated summer fallow ..... farms. .	47	-
acres. .	1 155	-
Cropland idle ..... farms. .	249	341
acres. .	5 185	4 381
Total woodland ..... farms. .	403	565
acres. .	51 745	66 622
Woodland pastured ..... farms. .	224	268
acres. .	14 440	12 393
Woodland not pastured ..... farms. .	310	523
acres. .	37 305	54 229
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	103	277
acres. .	4 678	8 410
Improved pastureland and rangeland ..... farms. .	81	172
acres. .	3 823	5 806
Pastureland and rangeland not improved ..... farms. .	41	(NA)
acres. .	855	2 604
All other land (see text) ..... farms. .	423	736
acres. .	8 138	3 442
Irrigated land ..... farms. .	74	129
acres. .	946	1 023
Total pastureland (all types) ..... farms. .	377	(NA)
acres. .	27 718	25 594
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	51	(NA)
acres. .	1 086	(NA)
Stripcropping systems to control erosion ..... farms. .	13	(NA)
acres. .	211	(NA)
Cropland and pastureland having terraces ..... farms. .	61	(NA)
acres. .	2 579	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	621	949	104 021	615	101 420	21 512	74	21 806	946
Farms with–									
1 to 9 acres	52	83	292	50	277	244	1	9	3
10 to 49 acres	165	386	4 137	165	4 137	2 155	12	377	104
50 to 69 acres	54	79	3 095	54	3 095	1 058	4	244	32
70 to 99 acres	70	89	5 920	70	5 920	1 404	5	391	65
100 to 139 acres	73	102	8 419	73	8 419	1 899	6	713	52
140 to 179 acres	30	53	4 876	30	4 876	1 024	4	655	80
180 to 219 acres	35	42	6 965	35	6 965	1 304	7	1 361	70
220 to 259 acres	29	21	6 881	29	6 881	1 708	3	694	23
260 to 499 acres	72	51	25 580	72	25 580	6 338	24	8 815	333
500 to 999 acres	30	29	20 988	26	18 402	2 215	4	2 601	80
1,000 to 1,999 acres	9	13	(D)	9	(D)	1 579	4	5 946	104
2,000 acres and over	2	1	(D)	2	(D)	584	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	93
Proportion of all class 1-5 farms—percent	14.9
Land in farms—acres	25 836
Cropland—acres	10 822
Class 1-5 farms irrigated in 1969—number	74
Proportion of all class 1-5 farms—percent	11.9
Land in farms—acres	21 806
Average per farm—acres	294.6
Cropland—acres	8 909
Harvested cropland—acres	5 211
Irrigated land—acres	946
Average per farm—acres	12.7

	1969
Irrigated land–Continued	
Cropland—farms	74
acres	946
Harvested—farms	73
acres	941
Used only for pasture—farms	1
acres	3
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	532
Class 1-5 farms with artificial drainage—number	14 ~~15~~
Proportion of class 1-5 farms—percent	1.2 ~~2.4~~
Land in farms—acres	2503 ~~4 584~~
Average per farm—acres	178.8 ~~305.6~~
Drained land—acres	1616 ~~3 094~~
Average per farm—acres	115.4 ~~206.2~~
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	1 506

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	621	228	949
acres	104 021	14 356	116 298
Harvested cropland—farms	615	227	941
acres	21 512	3 680	26 427
Full owners—farms	236	73	169
acres	40 493	5 817	(NA)
Harvested cropland—farms	232	73	(NA)
acres	5 366	881	(NA)
Part owners—farms	236	89	327
acres	54 122	6 690	(NA)
Harvested cropland—farms	235	89	(NA)
acres	12 730	1 812	(NA)
Tenants—farms	149	66	452
acres	9 406	1 849	(NA)
Harvested cropland—farms	148	65	(NA)
acres	3 416	987	(NA)
Percent of tenancy	23.9	28.9	47.6
Farms by type of organization:			
Individual or family—farms	514	197	(NA)
acres	80 720	12 093	(NA)
Partnership—farms	89	27	(NA)
acres	19 033	2 211	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	9	1	(NA)
acres	3 857	11	(NA)
10 or fewer shareholders—farms	8	-	(NA)
acres	3 846	-	(NA)
More than 10 shareholders—farms	1	1	(NA)
acres	11	11	(NA)
Other—farms	9	3	(NA)
acres	411	41	(NA)
Farm operators by age groups:			
Under 25 years	6	-	22
25 to 34 years	55	7	99
35 to 44 years	105	36	240
45 to 54 years	187	79	267
55 to 64 years	171	72	230
65 years and over	97	34	91
Average age	52.0	53.9	(NA)
Farm operators by place of residence:			
On farm operated	464	174	844
Not on farm operated	101	28	41
Farm operators reporting days of work off farm	246	82	237
1 to 49 days	58	13	96
50 to 99 days	45	22	55
100 to 199 days	51	17	28
200 days and over	92	30	58

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	22	8
Class 2– " $20,000 to $39,999	57	37
Class 3– " $10,000 to $19,999	118	142
Class 4– " $5,000 to $9,999	208	384
Class 5– " $2,500 to $4,999	216	378
Market value of all agricultural products sold (see text)—farms	621	949
dollars	6 679 841	7 400 975
Average per farm—dollars	10 756	7 798

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	214	378
$5,000 to $7,499	130	246
$7,500 to $9,999	78	138
$10,000 to $14,999	81	106
$15,000 to $19,999	37	36
$20,000 to $29,999	35	29
$30,000 to $39,999	22	8
$40,000 to $59,999	16	5
$60,000 and over	6	3
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	607	5 277 182
Grains	281	350 510
Tobacco	565	4 688 078
Cotton and cottonseed	185	88 044
Field seeds, hay, forage, and silage	51	60 105
Other field crops	31	23 865
Vegetables, sweet corn, and melons	84	59 198
Fruits, nuts, and berries	4	682
Nursery and greenhouse products	1	6 700
Forest products sold	72	196 509
Livestock, poultry, and their products sold	302	1 206 150
Poultry and poultry products	38	46 547
Dairy products	22	499 114
Dairy cattle and calves	38	68 905
Other cattle and calves	165	367 634
Hogs, sheep, and goats	148	222 410
Other livestock and livestock products	20	1 540
Farms with farm-related income from—		
Customwork and other agricultural services	44	32 905
Recreational services	9	2 081
Government farm programs	345	210 812

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	621	949
dollars	4 281 745	(NA)
Number of farms with expenditures of—	119	(NA)
$1 to $1,999	102	(NA)
$2,000 to $2,999	132	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	62	(NA)
$10,000 to $19,999	37	(NA)
$20,000 to $39,999	6	(NA)
$40,000 and over		
Items reported both years ..... dollars	2 468 802	2 186 405
	171	(NA)
Livestock and poultry ..... farms	106 620	182 090
dollars	263	483
Feed for livestock and poultry ..... farms	289 856	241 438
dollars		
Commercially mixed formula feeds ..... farms	205	336
tons	2 471	(NA)
dollars	171 082	154 349
Feed ingredients ..... farms	45	(NA)
tons	418	(NA)
dollars	48 896	(NA)
	49	180
Whole grains ..... farms	1 074	(NA)
tons	48 382	24 096
dollars	55	167
Hay, green chop, and silage ..... farms	413	(NA)
tons	21 496	62 993
dollars		
	525	924
Seeds, bulbs, plants, and trees ..... farms	93 747	88 155
dollars		
	616	932
Commercial fertilizer ..... farms	541 145	622 374
dollars	95	158
Lime ..... farms	20 660	(NA)
dollars		
Other agricultural chemicals (see text) ..... farms	452	(NA)
dollars	126 541	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	618	917
dollars	596 475	516 060
Gasoline ..... farms	604	889
dollars	245 747	226 116
Diesel oil ..... farms	145	153
dollars	39 579	32 663
LP gas, butane, and propane farms	152	216
dollars	69 906	38 674
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	615	911
dollars	241 243	218 607
	531	745
Hired farm labor ..... farms	740 157	486 520
dollars		
Workers by number of days worked: 150 days or more ..... farms	62	80
workers	106	129
	519	(NA)
Less than 150 days ..... farms	4 561	(NA)
workers	28	(NA)
Contract labor ..... farms	28 018	(NA)
dollars	288	296
Machine hire and customwork ..... farms	72 784	49 768
dollars		
	621	(NA)
All other production expenses ..... farms	1 665 742	(NA)
dollars		

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	589	3 965 420
By value groups:		
$1 to $4,999	354	778 940
$5,000 to $9,999	125	782 100
$10,000 to $19,999	72	913 400
$20,000 to $29,999	17	366 300
$30,000 to $49,999	13	486 100
$50,000 and over	8	638 580

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	472	672	285	359	256	313	733	987
2 or 3	122	277	56	123	30	68	(NA)	(NA)
4 and over	12	57	2	9	5	24	(NA)	(NA)
Motortrucks including pickups	466	621	229	265	283	356	518	638
2 and over	125	280	32	68	63	136	(NA)	(NA)
Tractors other than garden tractors and motor tillers	480	967	201	327	356	640	588	903
2 or 3	218	516	76	172	148	356	(NA)	(NA)
4 and over	49	238	9	39	20	96	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	474	954	198	320	351	634	582	885
Crawler tractors	11	13	7	7	6	6	11	18
Riding garden tractors 7 hp and over	28	32	16	19	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	57	57	31	31	26	26	11	15
Cornpickers, corn heads, and picker-shellers	40	47	13	17	27	30	(NA)	(NA)
Corn heads for combines	17	17	9	9	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	30	30	8	8	22	22	(NA)	(NA)
Pickup balers	98	100	31	31	68	69	(NA)	(NA)
Windrowers, pull and self-propelled	48	50	21	21	29	29	(NA)	(NA)
Field forage harvesters, shear bar	15	17	6	6	9	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	166	(X)	14	(X)
Chickens 3 months old or older	164	9 735	14	4 210
Farms with–				
1 to 1,599	163	(D)	13	910
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	3 300
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	152	9 154	14	2 410
Pullets not yet of laying age	8	124	-	-
Other chickens	36	457	1	1 800
Broilers and other meat-type chickens less than 3 months old	5	61	-	-
Turkeys	5	16	-	-
Turkey hens kept for breeding	5	14	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	4	45	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	486	18 587	(NA)	4 302
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	27

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	439	(X)	284	(X)	(X)	(X)
Any cattle, hogs, or sheep	377	(X)	272	(X)	(X)	(X)
Cattle and calves	268	6 573	198	3 599	22	181
Farms with–						
1 to 19	179	1 022	146	975	20	132
20 to 49	56	1 662	40	1 126	2	49
50 to 99	16	1 104	7	484	-	-
100 to 199	14	1 956	3	(D)	-	-
200 and over	3	829	2	(D)	-	-
200 to 499	3	829	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	114	1 660	19	115
Farms with–						
1 to 9	(X)	(X)	85	270	15	54
10 to 19	(X)	(X)	8	101	3	40
20 to 49	(X)	(X)	15	434	1	21
50 to 99	(X)	(X)	3	205	-	-
100 and over	(X)	(X)	3	650	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	174	1 939	9	66
Farms with–						
1 to 9	(X)	(X)	96	316	5	20
10 to 19	(X)	(X)	48	597	4	46
20 to 49	(X)	(X)	25	656	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	139	1 722	(X)	(X)	(X)	(X)
Bulls and steers, including calves	171	1 139	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	18	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	730	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	485	7 851	265	3 436	(NA)	382
Cattle	(NA)	(NA)	133	1 491	9	329
Calves	(NA)	(NA)	227	1 945	15	53

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	241	3 712	224	5 589	134	984	158	2 728
Farms with–								
1 to 19	183	948	144	958	121	288	116	801
20 to 49	41	1 212	56	1 754	8	300	31	919
50 to 99	12	797	11	772	5	396	8	489
100 and over	5	755	13	2 105	-	-	3	519
1964								
Total on place	470	4 227	(NA)	6 207	374	1 644	(NA)	2 583

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	252	4 026	146	6 954	589	2 920	87	2 347
Farms with–								
1 to 24	220	1 412	87	831	(NA)	(NA)	(NA)	(NA)
25 to 49	15	500	26	868	(NA)	(NA)	(NA)	(NA)
50 to 99	13	894	19	1 252	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 220	14	4 003	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	5	725	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	9	3 278	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	124	687	(X)	(X)	120	335	(X)	(X)
Other hogs and pigs	227	3 339	(X)	(X)	576	2 585	(X)	(X)
Feeder pigs sold	(X)	(X)	40	3 421	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	131	931	(X)	(X)	143	452	(X)	(X)
December 1 of preceding year and May 31	106	464	(X)	(X)	97	238	(X)	(X)
June 1 and November 30	107	467	(X)	(X)	95	214	(X)	(X)
Sheep and lambs	2	84	4	144	4	116	2	56
Any goats	11	147	2	24	–	–	2	6
All other livestock	257	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	619	Nematodes in crops	farms.	172
	dollars.	688 346		acres on which used.	1 662
				dollars.	21 687
Commercial fertilizer	farms.	606	Diseases in crops and orchards	farms.	8
	acres on which used.	17 355		acres on which used	41
	tons.	7 045		dollars	965
	dollars.	541 145			
			Weeds or grass in crops	farms.	107
Lime	farms.	95		acres on which used.	4 587
	acres on which used.	1 717		dollars.	30 370
	tons.	2 255	Weeds or brush in pasture	farms.	15
	dollars.	20 660		acres on which used.	403
Sprays, dusts, fumigants, etc. to control–				dollars.	665
Insects on hay crops	farms.	5	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	49
	acres on which used.	123		acres on which used.	434
	dollars.	915		dollars.	6 502
Insects on other crops	farms.	386	Insect control on livestock and poultry	farms.	67
	acres on which used.	5 086		dollars.	2 937
	dollars.	60 409			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	258	8 600	1	3	88	2 656	85	640	9	43
Improved pasture	81	3 823	–	–	29	736	26	187	4	19
Field corn for all purposes	396	3 644	1	3	286	2 937	285	823	17	88
Sorghums for all purposes	18	246	–	–	11	175	11	54	2	6
All small grains	224	2 624	1	5	151	1 846	133	350	36	75
Field crops other than corn, sorghums, small grains, silage, and field seeds	592	12 052	69	882	580	7 938	572	4 463	16	58
Hay or grass silage	195	3 055	2	25	40	824	39	154	2	4
Field seeds	6	34	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	103	266	9	37	63	183	62	74	1	1
Berries for sale	8	4	–	–	3	2	3	1	–	–
Land in orchards (see text)	6	10	–	–	3	3	3	1	–	–
Nursery or greenhouse products	1	2	–	–	1	1	–	–	–	–
All other crops	29	83	–	–	12	20	12	3	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	382	2 661	120 466	1	3	687	4 354	152 802
For silage (tons, green weight)	25	951	10 309	–	–	25	1 035	10 391
Cut for green or dry fodder, hogged or grazed	7	32	(X)	–	–	(NA)	276	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	134	8 068	–	–	8	35	1 283
For silage (tons, green weight)	4	64	484	–	–	2	41	350
Cut for dry forage or hay (tons, dry weight)	4	14	31	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	34	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10	45	54	–	–	13	105	155
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	398	444	–	–	83	593	726
Small grain hay (tons, dry)	61	659	858	2	22	93	706	703
Other hay (tons, dry)	133	1 880	2 316	1	3	(NA)	4 161	4 183
Grass silage (tons, green)	2	36	225	–	–	7	176	1 090
Hay crops cut and fed green (tons, green)	12	37	100	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	13	3 020	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	6	1	3 290	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	190	1 283	46 532	-	-	128	911	186	40	243	1 470	33 374
Winter wheat (bushels)	190	1 283	46 532	-	-	128	911	186	40	-	-	-
Oats for grain (bushels)	65	657	32 021	-	-	46	444	69	13	70	625	24 203
Barley for grain (bushels)	71	54	23 156	1	5	51	381	74	22	43	357	13 465
Rye for grain (bushels)	8	86	1 395	-	-	4	35	3	(Z)	7	20	289
Soybeans for beans (bushels)	191	6 144	118 191	1	40	65	2 301	451	-	162	2 549	48 826
Peanuts for nuts (pounds)	6	28	56 806	-	-	5	19	8	-	12	88	89 218
Irish potatoes (hundredweight)	58	4	2 570	2	13	20	21	14	-	259	4	1 140
Tobacco (pounds)	557	4 420	7 269 637	64	820	557	4 353	3 625	53	877	4 698	9 074 552
Cotton (bales)	191	1 398	924	2	4	155	1 218	344	3	744	5 614	5 111

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	103	266	9	37	283	461
Selected vegetables:						
Tomatoes	13	1	4	(Z)	2	-
Sweet corn	12	7	2	1	1	-
Cucumbers and pickles	92	170	7	15	263	350
Watermelons	10	3	-	-	3	9
Snap beans, bush, pole	10	1	2	(Z)	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	36	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	3	142	3	48	4	94	2	350
1964	36	(NA)	589	11	132	33	457	24	55 340
Peaches, all (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
1964	27	(NA)	422	11	82	22	340	9	693
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
Pears, all (pounds) 1969	3	3	220	1	45	3	175	1	450
1964	27	(NA)	101	8	27	24	74	11	5 950
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	3	3	220	1	45	3	175	1	450
Cherries, all (pounds) 1969	2	(Z)	9	-	-	2	9	-	-
1964	11	(NA)	20	5	8	7	12	4	190
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Sweet (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	35	3	12	9	23	6	392
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	54	1	27	1	27	-	-
1964	23	(NA)	185	5	8	22	177	13	942

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	6 700	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 200	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	25	-	17
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	23	106 134	57	126 418
Firewood and fuelwood	4	1 520	(NA)	(NA)
Sawlogs and veneer logs	23	47 924	(NA)	(NA)
Pulpwood	43	39 036	(NA)	(NA)
Other forest products	3	1 895	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	477	506
Land in farms ..... acres. .	90 870	69 992
Average size of farm ..... acres. .	190.5	138.3
Approximate land area ..... acres. .	219 264	215 045
Proportion in farms ..... percent. .	41.4	32.5
Value of land and buildings ..... dollars. .	30 256 722	(NA)
Average per farm ..... dollars. .	63 431	26 017
Average per acre ..... dollars. .	332.96	200.67
Land in Farms According to Use		
Total cropland ..... farms. .	448	477
acres. .	57 936	41 295
Harvested cropland ..... farms. .	420	462
acres. .	47 830	32 848
Number of farms by acres harvested:		
1 to 9 acres	52	69
10 to 19 acres	71	97
20 to 29 acres	50	67
30 to 49 acres	80	75
Number of farms by acres harvested:		
50 to 99 acres	72	78
100 to 199 acres	27	43
200 to 499 acres	47	23
500 to 999 acres	18	8
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms. .	167	172
acres. .	2 976	2 949
All other cropland (see text) .... farms. .	216	(NA)
acres. .	7 130	5 498
Woodland including woodland pasture ..... farms. .	272	348
acres. .	25 494	23 667
All other land (see text) ..... farms. .	280	(NA)
acres. .	7 440	5 014
Irrigated land ..... farms. .	7	7
acres. .	84	55

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	477	90 870	420	88 579	47 830	7	3 432	84	506	69 992	462	32 848
Farms with—												
1 to 9 acres	24	61	7	31	23	-	-	-	39	180	25	116
10 to 49 acres	122	3 407	100	2 830	1 549	-	-	-	164	4 697	146	2 545
50 to 69 acres	72	4 145	65	3 744	1 778	1	50	1	69	4 020	69	1 927
70 to 99 acres	63	5 208	60	4 971	2 511	2	172	34	58	4 729	50	2 113
100 to 139 acres	49	5 867	42	4 981	2 156	-	-	-	54	6 276	53	2 883
140 to 179 acres	38	5 947	37	5 787	2 640	-	-	-	32	5 048	32	2 418
180 to 219 acres	17	3 417	17	3 417	1 770	1	200	20	19	3 747	19	1 813
220 to 259 acres	11	2 708	11	2 708	1 440	-	-	-	15	3 541	15	1 912
260 to 499 acres	49	17 824	49	17 824	11 885	1	(D)	3	29	8 958	27	4 327
500 to 999 acres	24	17 437	24	17 437	12 651	-	-	-	18	12 888	17	5 767
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	2	(D)	26	7	(D)	7	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	477	506	50	111
acres. .	90 870	69 992	2 285	4 156
Harvested cropland ..... farms. .	420	462	37	105
acres. .	47 830	32 848	893	2 344
Full owners ..... farms. .	273	228	26	36
acres. .	50 970	30 650	1 243	1 432
Harvested cropland . . farms. .	222	190	14	31
acres. .	20 202	11 372	246	395
Part owners ..... farms. .	120	148	8	18
acres. .	30 607	26 464	628	856
Harvested cropland . . farms. .	119	146	8	18
acres. .	20 417	14 024	389	302
Tenants ..... farms. .	84	126	16	57
acres. .	9 293	7 182	414	1 868
Harvested cropland . . farms. .	79	122	15	56
acres. .	7 211	5 241	258	1 647
Percent of tenancy	17.6	24.9	32.0	51.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	11	7	2	(NA)
25 to 34 years	42	47	2	(NA)
35 to 44 years	89	110	4	(NA)
45 to 54 years	145	138	13	(NA)
55 to 64 years	116	115	14	(NA)
65 years and over	74	89	15	(NA)
Average age	50.7	51.2	57.4	(NA)
Farm operators by place of residence:				
On farm operated	315	429	35	(NA)
Not on farm operated	102	(NA)	14	(NA)
Farm operators reporting days of work off farm	239	210	24	(NA)
1 to 49 days	31	47	2	(NA)
50 to 99 days	12		4	(NA)
100 to 199 days	25	163	3	(NA)
200 days and over	171		15	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	31	15
Class 2– " $20,000 to $39,999	56	32
Class 3– " $10,000 to $19,999	65	69
Class 4– " $5,000 to $9,999	82	96
Class 5– " $2,500 to $4,999	69	83
Class 6 (see text)	29	50
Part time (see text)	109	103
Part retirement (see text)	35	57
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	6 198 665	3 904 650
Average per farm ..... dollars. .	12 995	7 717
Crops including nursery products and hay ..... farms. .	415	(NA)
dollars. .	4 882 912	3 215 241
Forest products ..... farms. .	17	18
dollars. .	18 241	36 943
Livestock, poultry, and their products ..... farms. .	256	(NA)
dollars. .	1 297 512	652 473

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	42
$250 to $499	20	40
$500 to $999	43	43
$1,000 to $1,499	39	37
$1,500 to $1,999	17	28
$2,000 to $2,499	26	20
$2,500 and over	302	296
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	48	(NA)
dollars.	105 591	(NA)
Recreational services ..... farms.	3	-
dollars.	1 313	-
Government farm programs ..... farms.	207	(NA)
dollars.	230 239	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	477	506
dollars.	5 066 013	(NA)
Number of farms with expenditures of--		
$1 to $499	58	(NA)
$500 to $999	42	(NA)
$1,000 to $1,999	65	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	77	(NA)
$5,000 to $9,999	71	(NA)
$10,000 and over	119	(NA)
Items reported both years ... dollars.	2 977 007	1 737 687
Livestock and poultry ..... farms.	159	189
dollars.	176 718	77 844
Feed for livestock and poultry .... farms.	236	338
dollars.	415 051	280 765
Commercially mixed formula feeds ..... farms.	166	293
tons.	2 560	1 702
dollars.	268 975	165 465
Seeds, bulbs, plants, and trees ..... farms.	362	450
dollars.	246 230	87 688
Commercial fertilizer ..... farms.	415	441
dollars.	844 808	449 975
Lime ..... farms.	161	149
dollars.	171 357	(NA)
Other agricultural chemicals (see text) ..... farms.	277	(NA)
dollars.	175 981	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	454	450
dollars.	390 223	295 015
Hired farm labor ..... farms.	303	381
dollars.	600 080	423 125
Contract labor, machine hire, and customwork ..... farms.	325	325
dollars.	303 897	123 275
All other production expenses ..... farms.	407	(NA)
dollars.	1 741 668	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	443	3 693 498
By value groups:		
$1 to $999	70	39 895
$1,000 to $4,999	185	428 333
$5,000 to $9,999	81	527 005
$10,000 to $19,999	44	580 252
$20,000 and over	63	2 118 013

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	284	344	189	226	106	118	401	456
Motortrucks including pickups	329	463	204	252	169	211	296	375
Tractors other than garden tractors and motor tillers	393	740	169	287	291	453	411	774
Riding garden tractors 7 hp and over	17	17	14	14	3	3	(NA)	(NA)
Grain and bean combines, self propelled	83	99	41	46	45	53	55	68
Cornpickers, corn heads, and picker-shellers	81	99	46	52	39	47	62	71
Pickup balers	29	29	16	16	13	13	4	4

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	259	(X)	249	(X)	362	(NA)	(NA)	(NA)
Cattle and calves	135	3 538	108	1 623	195	4 220	115	1 691
Farms with--								
1 to 4	32	70	33	85	119	(NA)	(NA)	(NA)
5 to 9	26	167	32	213		(NA)	(NA)	(NA)
10 to 19	34	489	18	254	24	(NA)	(NA)	(NA)
20 and over	43	2 812	25	1 071	52	(NA)	(NA)	(NA)
Cows and heifers that had calved	111	1 908	(X)	(X)	176	2 149	(NA)	(NA)
Milk cows	39	467	(X)	(X)	79	336	(NA)	(NA)
Farms with--								
1 or 2	29	34	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	5	415	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	202	11 127	195	15 672	285	8 698	204	13 905
Farms with--								
1 to 4	15	44	1	3	91	(NA)	31	(NA)
5 to 9	19	135	24	178		(NA)		(NA)
10 to 24	64	988	58	966	100	(NA)	173	(NA)
25 and over	104	9 960	112	14 525	94	(NA)		(NA)
Feeder pigs	(X)	(X)	38	2 418	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	179	2 099	(X)	(X)	243	1 913	(X)	(X)
December 1 of preceding year and May 31	164	1 034	(X)	(X)	201	1 024	(X)	(X)
June 1 and November 30	148	1 065	(X)	(X)	206	889	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	173	6	109	13	235	8	243
Horses and ponies	26	50	2	2	(NA)	(NA)	4	4
Chickens 3 months old or older	61	11 436	8	5 653	224	12 172	(NA)	1 439
Farms with—								
1 to 99	54	1 561	5	101	195	(NA)	(NA)	(NA)
100 to 399	4	575	2	(D)	26	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	54	11 158	8	5 653	211	10 956	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	291	382
For grain (farms)	284	374
(acres)	13 819	8 624
(bushels)	1 230 274	532 955
Cut for silage, green or dry fodder, or hogged or grazed (farms)	25	(NA)
(acres)	511	355
Sorghums for all purposes except sirup (farms)	3	3
For grain or seed (farms)	3	-
(acres)	72	-
(bushels)	3 836	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	183
Wheat for grain (farms)	48	43
(acres)	3 663	917
(bushels)	200 638	29 605
Other small grains for grain (farms)	10	(NA)
(acres)	441	379
Soybeans for beans (farms)	340	391
(acres)	26 392	17 904
(bushels)	723 021	389 485
Hay, excluding sorghum hay (farms)	33	(NA)
(acres)	325	326
(tons)	498	423
Cotton (farms)	4	50
(acres)	95	269
(bales)	62	212
Peanuts for nuts (farms)	210	309
(acres)	2 996	3 093
(pounds)	7 046 951	6 310 950
Tobacco (farms)	115	159
(acres)	635	787
(pounds)	1 100 409	1 585 550
Irish potatoes and sweetpotatoes (farms)	19	(NA)
(acres)	24	38
Vegetables, sweet corn, or melons for sale (farms)	37	67
(acres)	719	557
Berries for sale (farms)	2	4
(acres)	2	1
Land in orchards (see text) (farms)	17	10
(acres)	87	101
Other crops (farms)	13	(NA)
(acres)	57	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	512

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	303	295
Land in farms (acres)	80 585	58 919
Average size of farm (acres)	265.9	199.7
Value of land and buildings (dollars)	26 638 566	(NA)
Average per farm (dollars)	87 916	(NA)
Average per acre (dollars)	330.56	(NA)
Land in Farms According to Use		
Total cropland (farms)	298	(NA)
(acres)	54 390	37 275
Harvested cropland (farms)	296	291
(acres)	45 771	30 097
Number of farms by acres harvested:		
1 to 49 acres	130	(NA)
50 to 99 acres	72	(NA)
100 to 199 acres	27	(NA)
200 to 499 acres	46	(NA)
500 to 999 acres	18	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	112	113
(acres)	2 373	2 362
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	38	118
(acres)	1 128	3 374
Cropland on which all crops failed (farms)	11	30
(acres)	200	302
Cropland in cultivated summer fallow (farms)	12	-
(acres)	1 288	-
Cropland idle (farms)	114	32
(acres)	3 630	1 140
Total woodland (farms)	166	199
(acres)	20 501	17 249
Woodland pastured (farms)	66	57
(acres)	3 159	1 935
Woodland not pastured (farms)	126	184
(acres)	17 342	15 314
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	22	65
(acres)	3 174	1 167
Improved pastureland and rangeland (farms)	10	38
(acres)	250	784
Pastureland and rangeland not improved (farms)	13	(NA)
(acres)	2 924	383
All other land (see text) (farms)	155	257
(acres)	2 520	3 224
Irrigated land (farms)	6	6
(acres)	79	28
Total pastureland (all types) (farms)	161	(NA)
(acres)	8 706	5 464
Conservation Practices		
Grain or row crops farmed on the contour (farms)	8	(NA)
(acres)	485	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
(acres)	64	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	303	295	80 585	296	80 386	45 771	6	1 872	79
Farms with–									
1 to 9 acres	6	10	14	3	6	6	-	-	-
10 to 49 acres	39	48	1 185	37	1 144	780	-	-	-
50 to 69 acres	38	43	2 169	38	2 169	1 329	1	50	1
70 to 99 acres	44	39	3 659	42	3 509	2 162	2	172	34
100 to 139 acres	38	41	4 509	38	4 509	2 079	-	-	-
140 to 179 acres	35	30	5 487	35	5 487	2 620	-	-	-
180 to 219 acres	14	18	2 787	14	2 787	1 707	1	200	20
220 to 259 acres	9	15	2 225	9	2 225	1 382	-	-	-
260 to 499 acres	49	25	17 824	49	17 824	11 885	1	(D)	3
500 to 999 acres	24	18	17 437	24	17 437	12 651	-	-	-
1,000 to 1,999 acres	5	6	(D)	5	(D)	(D)	1	(D)	21
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	6
Proportion of all class 1-5 farms ... percent	1.9
Land in farms ... acres	1 872
Cropland ... acres	1 153
Class 1-5 farms irrigated in 1969 ... number	6
Proportion of all class 1-5 farms ... percent	1.9
Land in farms ... acres	1 872
Average per farm ... acres	312.0
Cropland ... acres	1 153
Harvested cropland ... acres	714
Irrigated land ... acres	79
Average per farm ... acres	13.1

	1969
Irrigated land–Continued	
Cropland ... farms	6
... acres	79
Harvested ... farms	6
... acres	79
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	48
Class 1-5 farms with artificial drainage ... number	144 ~~145~~
Proportion of class 1-5 farms ... percent	47.5 ~~47.8~~
Land in farms ... acres	41321 ~~50-821~~
Average per farm ... acres	287.0 ~~350.4~~
Drained land ... acres	36238 ~~45-738~~
Average per farm ... acres	257.7 ~~315.4~~
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	303	15	295
... acres	80 585	1 174	58 919
Harvested cropland ... farms	296	15	291
... acres	45 771	641	30 097
Full owners ... farms	129	4	88
... acres	41 999	452	(NA)
Harvested cropland ... farms	126	4	(NA)
... acres	18 567	135	(NA)
Part owners ... farms	109	5	113
... acres	29 687	482	(NA)
Harvested cropland ... farms	108	5	(NA)
... acres	20 237	346	(NA)
Tenants ... farms	65	6	91
... acres	8 899	240	(NA)
Harvested cropland ... farms	62	6	(NA)
... acres	6 967	160	(NA)
Percent of tenancy	21.4	40.0	30.8
Farms by type of organization			
Individual or family ... farms	255	12	(NA)
... acres	51 877	1 117	(NA)
Partnership ... farms	39	3	(NA)
... acres	9 696	57	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	6	-	(NA)
... acres	18 693	-	(NA)
10 or fewer shareholders ... farms	6	-	(NA)
... acres	18 693	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	3	-	(NA)
... acres	319	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	4
25 to 34 years	30	2	31
35 to 44 years	61	2	71
45 to 54 years	90	3	85
55 to 64 years	75	6	72
65 years and over	39	2	32
Average age	49.8	51.9	(NA)
Farm operators by place of residence:			
On farm operated	207	11	246
Not on farm operated	60	4	40
Farm operators reporting days of work off farm	112	5	91
1 to 49 days	20	-	20
50 to 99 days	8	-	13
100 to 199 days	9	-	9
200 days and over	75	5	49

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	31	15
Class 2– " $20,000 to $39,999	56	32
Class 3– " $10,000 to $19,999	65	69
Class 4– " $5,000 to $9,999	82	96
Class 5– " $2,500 to $4,999	69	83
Market value of all agricultural products sold (see text) ... farms	303	295
... dollars	5 970 034	3 675 804
Average per farm ... dollars	19 703	12 460

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	67	83
$5,000 to $7,499	46	56
$7,500 to $9,999	36	40
$10,000 to $14,999	31	50
$15,000 to $19,999	34	19
$20,000 to $29,999	34	26
$30,000 to $39,999	22	7
$40,000 to $59,999	15	9
$60,000 and over	16	6
$60,000 to $79,999	8	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	293	4 757 381
Grains	275	2 965 043
Tobacco	109	712 584
Cotton and cottonseed	4	5 885
Field seeds, hay, forage, and silage	11	12 284
Other field crops	182	852 186
Vegetables, sweet corn, and melons	27	192 462
Fruits, nuts, and berries	7	16 937
Nursery and greenhouse products	-	-
Forest products sold	15	18 121
Livestock, poultry, and their products sold	172	1 194 532
Poultry and poultry products	12	(D)
Dairy products	5	296 361
Dairy cattle and calves	13	27 708
Other cattle and calves	66	153 953
Hogs, sheep, and goats	136	621 110
Other livestock and livestock products	2	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	40	103 376
Recreational services	3	1 313
Government farm programs	124	185 732

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	303	295
..... dollars	4 799 271	(NA)
Number of farms with expenditures of—		
$1 to $1,999	15	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	65	(NA)
$5,000 to $9,999	70	(NA)
$10,000 to $19,999	57	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars	2 779 745	1 553 806
Livestock and poultry ..... farms	112	(NA)
..... dollars	170 175	70 541
Feed for livestock and poultry ..... farms	156	198
..... dollars	381 887	237 725
Commercially mixed formula feeds ..... farms	140	168
..... tons	2 479	(NA)
..... dollars	260 620	139 368
Feed ingredients ..... farms	17	(NA)
..... tons	321	(NA)
..... dollars	41 517	(NA)
Whole grains ..... farms	63	104
..... tons	1 731	(NA)
..... dollars	73 336	82 906
Hay, green chop, and silage ..... farms	14	40
..... tons	296	(NA)
..... dollars	6 414	15 451
Seeds, bulbs, plants, and trees ..... farms	266	280
..... dollars	235 884	74 516
Commercial fertilizer ..... farms	295	289
..... dollars	813 226	395 993
Lime ..... farms	121	107
..... dollars	166 187	(NA)
Other agricultural chemicals (see text) ..... farms	226	(NA)
..... dollars	170 168	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	301	290
..... dollars	363 204	270 161
Gasoline ..... farms	290	290
..... dollars	215 377	195 694
Diesel oil ..... farms	92	20
..... dollars	70 616	6 734
LP gas, butane, and propane ..... farms	87	47
..... dollars	30 946	12 115
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	301	282
..... dollars	46 265	55 618
Hired farm labor ..... farms	232	281
..... dollars	535 920	395 184
Workers by number of days worked: 150 days or more ..... farms	51	72
..... workers	112	144
Less than 150 days ..... farms	213	(NA)
..... workers	1 542	(NA)
Contract labor ..... farms	14	(NA)
..... dollars	27 741	(NA)
Machine hire and customwork ..... farms	227	225
..... dollars	251 708	109 686
All other production expenses ..... farms	303	(NA)
..... dollars	1 683 171	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	291	3 293 948
By value groups:		
$1 to $4,999	115	263 823
$5,000 to $9,999	75	492 100
$10,000 to $19,999	42	558 172
$20,000 to $29,999	33	761 175
$30,000 to $49,999	18	688 678
$50,000 and over	8	530 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	187	225	133	157	62	68	266	312
2 or 3	20	42	10	21	5	11	(NA)	(NA)
4 and over	3	19	2	15	-	-	(NA)	(NA)
Motortrucks including pickups	240	368	160	208	122	160	196	262
2 and over	80	208	28	76	26	64	(NA)	(NA)
Tractors other than garden tractors and motor tillers	267	591	139	247	190	344	273	590
2 or 3	133	300	50	107	81	180	(NA)	(NA)
4 and over	39	196	11	62	17	72	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	263	566	138	233	187	333	273	560
Crawler tractors	20	25	10	14	10	11	24	30
Riding garden tractors 7 hp and over	14	14	12	12	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	79	95	38	43	44	52	45	58
Cornpickers, corn heads, and picker-shellers	78	95	43	49	38	46	(NA)	(NA)
Corn heads for combines	71	79	35	37	36	42	(NA)	(NA)
Other cornpickers and picker-shellers	13	16	9	12	4	4	(NA)	(NA)
Pickup balers	23	23	12	12	11	11	(NA)	(NA)
Windrowers, pull and self-propelled	10	10	6	6	4	4	(NA)	(NA)
Field forage harvesters, shear bar	5	5	2	2	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	7	(X)
Chickens 3 months old or older	37	10 652	7	5 641
Farms with–				
1 to 1,599	36	(D)	6	541
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 100
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	36	10 526	7	5 641
Pullets not yet of laying age	2	125	-	-
Other chickens	1	1	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	124	8 408	(NA)	1 221
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	2

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	173	(X)	169	(X)	(X)	(X)
Any cattle, hogs, or sheep	169	(X)	168	(X)	(X)	(X)
Cattle and calves	94	2 912	75	1 386	16	108
Farms with–						
1 to 19	54	383	51	380	16	108
20 to 49	23	713	17	604	-	-
50 to 99	8	547	7	402	-	-
100 to 199	8	(D)	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	44	464	6	38
Farms with–						
1 to 9	(X)	(X)	31	96	4	16
10 to 19	(X)	(X)	3	31	2	22
20 to 49	(X)	(X)	8	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	63	922	12	70
Farms with–						
1 to 9	(X)	(X)	33	115	10	42
10 to 19	(X)	(X)	17	230	2	28
20 to 49	(X)	(X)	8	312	-	-
50 to 99	(X)	(X)	5	265	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	60	606	(X)	(X)	(X)	(X)
Bulls and steers, including calves	75	721	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	220	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	136	3 550	79	1 467	(NA)	134
Cattle	(NA)	(NA)	36	544	2	35
Calves	(NA)	(NA)	70	923	7	99

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	76	1 585	92	2 467	24	445	67	1 140
Farms with–								
1 to 19	57	366	53	367	19	30	52	336
20 to 49	11	380	26	826	1	40	11	387
50 to 99	4	330	8	539	2	(D)	2	(D)
100 and over	4	509	5	735	2	(D)	2	(D)
1964								
Total on place	124	1 847	(NA)	3 266	52	284	(NA)	1 563

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	134	9 695	135	13 919	170	6 915	135	11 557
Farms with–								
1 to 24	48	614	38	547	(NA)	(NA)	(NA)	(NA)
25 to 49	28	939	24	871	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 517	27	1 807	(NA)	(NA)	(NA)	(NA)
100 and over	35	6 625	46	10 694	(NA)	(NA)	(NA)	(NA)
100 to 199	24	3 281	24	3 150	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 344	22	7 544	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	120	1 441	(X)	(X)	145	1 007	(X)	(X)
Other hogs and pigs	126	8 254	(X)	(X)	163	5 908	(X)	(X)
Feeder pigs sold	(X)	(X)	24	2 140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	122	1 846	(X)	(X)	149	1 556	(X)	(X)
December 1 of preceding year and May 31	114	907	(X)	(X)	130	841	(X)	(X)
June 1 and November 30	106	939	(X)	(X)	131	715	(X)	(X)
Sheep and lambs	4	149	4	97	12	231	8	243
Any goats	3	9	–	–	–	–	2	42
All other livestock	22	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	296
Total – dollars	1 149 581
Commercial fertilizer – farms	286
Commercial fertilizer – acres on which used	41 806
Commercial fertilizer – tons	10 950
Commercial fertilizer – dollars	813 226
Lime – farms	121
Lime – acres on which used	12 946
Lime – tons	18 155
Lime – dollars	166 187
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
Insects on hay crops – acres on which used	–
Insects on hay crops – dollars	–
Insects on other crops – farms	148
Insects on other crops – acres on which used	15 250
Insects on other crops – dollars	70 088
Nematodes in crops – farms	55
Nematodes in crops – acres on which used	1 438
Nematodes in crops – dollars	11 467
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	444
Diseases in crops and orchards – dollars	569
Weeds or grass in crops – farms	154
Weeds or grass in crops – acres on which used	17 762
Weeds or grass in crops – dollars	77 125
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	36
Weeds or brush in pasture – dollars	93
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	111
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 067
Insect control on livestock and poultry – farms	25
Insect control on livestock and poultry – dollars	6 361

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	112	2 373	–	–	50	956	48	301	5	18
Improved pasture	10	250	–	–	2	96	2	17	–	–
Field corn for all purposes	237	13 836	–	–	198	13 103	164	3 149	96	1 620
Sorghums for all purposes	3	72	–	–	3	72	1	5	2	18
All small grains	45	4 022	2	34	41	3 906	29	538	19	184
Field crops other than corn, sorghums, small grains, silage, and field seeds	279	28 688	2	21	247	22 867	223	3 447	43	1 356
Hay or grass silage	25	291	–	–	7	81	6	21	1	4
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	29	702	1	21	24	620	22	128	3	125
Berries for sale	1	2	1	2	–	–	–	–	–	–
Land in orchards (see text)	6	64	1	1	5	61	5	15	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	6	53	–	–	2	35	2	5	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	231	13 387	1 197 542	–	–	255	7 822	494 006
For silage (tons, green weight)	13	376	5 827	–	–	8	135	1 996
Cut for green or dry fodder, hogged or grazed	8	73	(X)	–	–	(NA)	161	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	72	3 836	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	25	125	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	35	23	–	–	1	5	4
Small grain hay (tons, dry)	–	–	–	–	–	6	51	58
Other hay (tons, dry)	23	231	306	–	–	(NA)	916	790
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	1	2	3 354	1	2	1	1	1 440

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	42	3 581	197 370	2	34	38	3 465	502	151	40	905	29 266
Winter wheat (bushels)	42	3 581	197 370	2	34	38	3 465	502	151	-	-	-
Oats for grain (bushels)	6	260	24 150	-	-	6	260	29	19	12	266	18 689
Barley for grain (bushels)	1	125	8 022	-	-	1	125	-	14	-	-	-
Rye for grain (bushels)	3	56	1 353	-	-	3	56	7	-	7	111	2 220
Soybeans for beans (bushels)	242	25 092	691 843	-	-	179	19 778	2 404	1 243	260	16 471	361 049
Peanuts for nuts (pounds)	176	2 858	6 823 457	-	-	133	2 355	541	79	225	2 794	5 835 561
Irish potatoes (hundredweight)	3	1	33	-	-	2	1	1	-	24	12	1 282
Tobacco (pounds)	110	629	1 090 945	2	21	110	628	466	32	151	778	1 571 946
Cotton (bales)	4	95	62	-	-	4	95	27	2	37	235	190

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	29	702	1	21	53	538
Selected vegetables:						
Tomatoes	-	-	-	-	3	1
Sweet corn	2	4	-	-	4	6
Cucumbers and pickles	16	531	-	-	37	387
Watermelons	17	113	-	-	23	89
Snap beans, bush, pole	1	10	1	10	6	29

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	99	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	14	1 064	2	304	2	760	2	7 280
	1964	2	(NA)	28	-	-	2	28	2	4 600
Peaches, all (pounds)	1969	4	44	3 128	2	508	4	2 620	4	231 360
	1964	3	(NA)	1 492	3	627	2	865	2	25 200
Clingstone (pounds)	1969	2	14	846	2	126	2	720	2	34 560
Freestone (pounds)	1969	4	30	2 282	2	382	4	1 900	4	196 800
Pears, all (pounds)	1969	2	2	50	-	-	2	50	-	-
	1964	3	(NA)	35	-	-	3	35	3	1 200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	2	2	50	-	-	2	50	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	1	505	1	25	1	480	1	2 143
	1964	5	(NA)	30 014	1	4 000	5	26 014	5	260 480

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	512	-	100
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	11 019	9	31 783
Firewood and fuelwood	2	850	(NA)	(NA)
Sawlogs and veneer logs	3	3 600	(NA)	(NA)
Pulpwood	5	2 652	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 235	1 569
Land in farms ..... acres..	76 206	100 595
Average size of farm ..... acres..	61.7	64.1
Approximate land area ..... acres..	202 880	204 805
Proportion in farms ..... percent..	37.6	49.1
Value of land and buildings ..... dollars..	23 280 775	(NA)
Average per farm ..... dollars..	18 850	13 498
Average per acre ..... dollars..	305.49	207.04
Land in Farms According to Use		
Total cropland ..... farms..	1 172	1 513
acres..	31 641	27 127
Harvested cropland ..... farms..	995	1 456
acres..	7 658	11 771
Number of farms by acres harvested:		
1 to 9 acres	750	1 083
10 to 19 acres	163	237
20 to 29 acres	44	74
30 to 49 acres	24	46
Number of farms by acres harvested:		
50 to 99 acres	12	14
100 to 199 acres	2	2
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	840	661
acres..	20 839	12 933
All other cropland (see text) .... farms..	266	(NA)
acres..	3 144	2 423
Woodland including woodland pasture ..... farms..	917	1 295
acres..	29 566	44 815
All other land (see text) ..... farms..	880	(NA)
acres..	14 999	28 669
Irrigated land ..... farms..	6	7
acres..	22	48

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 235	76 206	995	66 304	7 658	6	998	22	1 569	100 595	1 456	11 771
Farms with—												
1 to 9 acres	130	670	100	551	199	1	1	1	147	698	137	277
10 to 49 acres	578	15 561	442	12 167	1 896	1	43	10	791	20 721	722	3 406
50 to 69 acres	188	10 895	163	9 494	1 136	-	-	-	208	12 198	199	1 523
70 to 99 acres	137	11 289	108	8 945	1 203	-	-	-	158	12 945	148	1 493
100 to 139 acres	98	11 240	86	9 840	963	2	224	7	120	13 838	113	1 594
140 to 179 acres	40	6 291	32	5 047	417	-	-	-	65	10 200	60	1 022
180 to 219 acres	21	4 190	21	4 190	382	-	-	-	31	6 193	31	920
220 to 259 acres	16	3 848	16	3 848	450	-	-	-	10	2 362	9	238
260 to 499 acres	23	7 971	23	7 971	707	2	730	4	25	8 298	24	636
500 to 999 acres	2	(D)	2	(D)	70	-	-	-	9	5 607	9	499
1,000 to 1,999 acres	2	(D)	2	(D)	235	-	-	-	4	(D)	3	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	1 235	1 569	-	3
acres..	76 206	100 595	-	92
Harvested cropland ..... farms..	995	1 456	-	3
acres..	7 658	11 771	-	6
Full owners ..... farms..	1 082	1 311	-	2
acres..	61 541	82 871	-	91
Harvested cropland .. farms..	858	1 205	-	2
acres..	5 943	8 792	-	5
Part owners ..... farms..	125	216	-	-
acres..	13 282	16 219	-	-
Harvested cropland .. farms..	116	210	-	-
acres..	1 559	2 724	-	-
Tenants ..... farms..	28	40	-	1
acres..	1 383	900	-	1
Harvested cropland .. farms..	21	39	-	1
acres..	156	187	-	1
Percent of tenancy	2.2	2.5	0.0	33.3
Farm operators by age groups:				
Under 25 years	22	10	-	(NA)
25 to 34 years	136	109	-	(NA)
35 to 44 years	211	276	-	(NA)
45 to 54 years	302	396	-	(NA)
55 to 64 years	279	371	-	(NA)
65 years and over	285	407	-	(NA)
Average age	52.7	54.4	0.0	(NA)
Farm operators by place of residence.				
On farm operated	892	1 442	-	(NA)
Not on farm operated	175	(NA)	-	(NA)
Farm operators reporting days of work off farm	786	773	-	(NA)
1 to 49 days	101	266	-	(NA)
50 to 99 days	72		-	(NA)
100 to 199 days	119	507	-	(NA)
200 days and over	494		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	14	3
Class 2– " $20,000 to $39,999	24	20
Class 3– " $10,000 to $19,999	30	30
Class 4– " $5,000 to $9,999	84	51
Class 5– " $2,500 to $4,999	126	120
Class 6 (see text)	217	531
Part time (see text)	496	437
Part retirement (see text)	244	377
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	3 895 298	2 982 550
Average per farm ..... dollars..	3 154	1 901
Crops including nursery products and hay ..... farms..	909	(NA)
dollars..	1 234 376	1 239 907
Forest products ..... farms..	43	56
dollars..	26 287	32 582
Livestock, poultry, and their products ..... farms..	687	(NA)
dollars..	2 634 635	1 708 373

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	172	313
$250 to $499	107	198
$500 to $999	302	426
$1,000 to $1,499	194	214
$1,500 to $1,999	101	126
$2,000 to $2,499	86	68
$2,500 and over	273	224
Farms with farm-related income from—		
Customwork and other agricultural services—farms	82	(NA)
dollars	47 390	(NA)
Recreational services—farms	3	2
dollars	8 874	(D)
Government farm programs—farms	288	(NA)
dollars	56 016	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 235	1 558
dollars	2 920 787	(NA)
Number of farms with expenditures of—		
$1 to $499	486	(NA)
$500 to $999	286	(NA)
$1,000 to $1,999	209	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	49	(NA)
$10,000 and over	57	(NA)
Items reported both years—dollars	2 360 690	1 610 678
Livestock and poultry—farms	525	328
dollars	650 995	293 665
Feed for livestock and poultry—farms	781	1 141
dollars	1 087 288	797 235
Commercially mixed formula feeds—farms	423	793
tons	12 554	8 006
dollars	926 288	701 085
Seeds, bulbs, plants, and trees—farms	493	876
dollars	28 394	49 510
Commercial fertilizer—farms	1 084	1 327
dollars	172 997	187 295
Lime—farms	135	297
dollars	6 634	(NA)
Other agricultural chemicals (see text)—farms	504	(NA)
dollars	36 075	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 042	783
dollars	156 728	106 095
Hired farm labor—farms	506	421
dollars	203 188	127 975
Contract labor, machine hire, and customwork—farms	418	460
dollars	61 100	48 903
All other production expenses—farms	867	(NA)
dollars	517 388	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 025	2 992 450
By value groups		
$1 to $999	309	155 900
$1,000 to $4,999	567	1 177 280
$5,000 to $9,999	87	555 350
$10,000 to $19,999	34	436 060
$20,000 and over	28	667 860

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	694	905	377	441	401	464	956	1 190
Motortrucks including pickups	708	785	311	335	428	450	790	869
Tractors other than garden tractors and motor tillers	409	462	150	167	271	295	285	333
Riding garden tractors 7 hp and over	58	60	47	47	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	11	11
Cornpickers, corn heads, and picker-shellers	11	11	3	3	8	8	18	18
Pickup balers	101	105	42	42	63	63	91	91

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	837	(X)	647	(X)	1 323	(NA)	(NA)	(NA)
Cattle and calves	812	10 221	630	6 687	1 293	11 149	922	5 916
Farms with—								
1 to 4	294	639	216	505	949	(NA)	(NA)	(NA)
5 to 9	195	1 365	181	1 239		(NA)	(NA)	(NA)
10 to 19	171	2 444	139	1 855	200	(NA)	(NA)	(NA)
20 and over	152	5 773	94	3 088	144	(NA)	(NA)	(NA)
Cows and heifers that had calved	690	4 511	(X)	(X)	1 224	5 709	(NA)	(NA)
Milk cows	460	1 163	(X)	(X)	975	2 199	(NA)	(NA)
Farms with—								
1 or 2	387	522	(X)	(X)	779	(NA)	(NA)	(NA)
3 or 4	39	137	(X)	(X)	107	(NA)	(NA)	(NA)
5 to 9	11	76	(X)	(X)	71	(NA)	(NA)	(NA)
10 and over	23	428	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	155	948	24	1 188	494	1 070	42	908
Farms with—								
1 to 4	141	233	8	20	481	(NA)	12	(NA)
5 to 9	7	45	1	7		(NA)		(NA)
10 to 24	-	-	7	128	11	(NA)	30	(NA)
25 and over	7	670	8	1 033	2	(NA)		(NA)
Feeder pigs	(X)	(X)	7	111	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	20	159	(X)	(X)	45	135	(X)	(X)
December 1 of preceding year and May 31	15	66	(X)	(X)	38	73	(X)	(X)
June 1 and November 30	16	93	(X)	(X)	36	62	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	59	1 081	47	827	103	1 738	91	1 553
Horses and ponies	390	791	26	77	(NA)	(NA)	53	68
Chickens 3 months old or older	264	11 806	5	3 830	565	20 982	(NA)	7 880
Farms with–								
1 to 99	261	4 106	2	30	554	(NA)	(NA)	(NA)
100 to 399	1	(D)	1	200	7	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	600	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	240	11 367	5	3 830	516	17 831	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	45	571 392	46	2 380 067	(NA)	(NA)	52	1 964 050
Other livestock and poultry	145	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	243	566	Hay, excluding sorghum hay ..... farms.	603	(NA)
For grain ..... farms.	165	444	acres.	5 198	7 816
acres.	390	1 043	tons.	7 467	8 920
bushels.	29 041	58 656	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	91	(NA)	acres.	-	-
acres.	452	754	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	4	11	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	4	acres.	-	-
acres.	-	3	pounds.	-	-
bushels.	-	130	Tobacco ..... farms.	777	974
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)	acres.	529	657
acres.	15	-	pounds.	1 238 455	1 347 350
Wheat for grain ..... farms.	-	6	Irish potatoes and sweetpotatoes ... farms.	209	(NA)
acres.	-	7	acres.	118	206
bushels.	-	223	Vegetables, sweet corn, or melons for sale ..... farms.	66	165
Other small grains for grain ..... farms.	26	(NA)	acres.	194	500
acres.	48	203	Berries for sale ..... farms.	8	28
Soybeans for beans ..... farms.	-	-	acres.	12	10
acres.	-	-	Land in orchards (see text) ..... farms.	38	154
bushels.	-	-	acres.	406	347
			Other crops ..... farms.	187	(NA)
			acres.	209	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	993

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	278	224	Total woodland ..... farms.	215	198
Land in farms ..... acres.	31 743	31 400	acres.	13 481	11 684
Average size of farm ..... acres.	114.1	140.1	Woodland pastured ..... farms.	148	130
Value of land and buildings ..... dollars.	9 853 474	(NA)	acres.	5 361	3 866
Average per farm ..... dollars.	35 444	(NA)	Woodland not pastured ..... farms.	123	124
Average per acre ..... dollars.	310.41	(NA)	acres.	8 120	7 818
Land in Farms According to Use					
Total cropland ..... farms.	262	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	86	146
acres.	12 467	8 020	acres.	4 065	9 122
Harvested cropland ..... farms.	245	206	Improved pastureland and rangeland ..... farms.	65	69
acres.	3 509	4 228	acres.	2 362	2 567
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	43	(NA)
1 to 49 acres	234	(NA)	acres.	1 703	6 555
50 to 99 acres	9	(NA)	All other land (see text) ..... farms.	184	200
100 to 199 acres	2	(NA)	acres.	1 730	2 573
200 to 499 acres	-	(NA)	Irrigated land ..... farms.	6	4
500 to 999 acres	-	(NA)	acres.	22	37
1,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms.	237	(NA)
1,000 to 1,999 acres	-	(NA)	acres.	17 738	16 240
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	181	101	**Conservation Practices**		
acres.	8 312	3 252	Grain or row crops farmed on the contour ..... farms.	13	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	28	29	acres.	44	(NA)
acres.	154	230	Stripcropping systems to control erosion ..... farms.	9	(NA)
Cropland on which all crops failed ..... farms.	-	2	acres.	58	(NA)
acres.	-	93	Cropland and pastureland having terraces ..... farms.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	17	-	acres.	-	(NA)
acres.	200	-			
Cropland idle ..... farms.	34	21			
acres.	292	217			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	278	224	31 743	245	30 230	3 509	6	998	22
Farms with–									
1 to 9 acres	22	9	67	13	49	32	1	1	1
10 to 49 acres	65	59	2 056	56	1 832	332	1	43	10
50 to 69 acres	41	24	2 447	38	2 255	364	-	-	-
70 to 99 acres	41	26	3 411	34	2 877	357	-	-	-
100 to 139 acres	44	38	5 037	39	4 492	543	2	224	7
140 to 179 acres	17	22	2 670	17	2 670	260	-	-	-
180 to 219 acres	12	17	2 390	12	2 390	272	-	-	-
220 to 259 acres	15	6	3 608	15	3 608	425	-	-	-
260 to 499 acres	17	12	5 806	17	5 806	619	2	730	4
500 to 999 acres	2	8	(D)	2	(D)	70	-	-	-
1,000 to 1,999 acres	2	3	(D)	2	(D)	235	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	7
Proportion of all class 1-5 farms – percent	2.5
Land in farms – acres	1 266
Cropland – acres	334
Class 1-5 farms irrigated in 1969 – number	6
Proportion of all class 1-5 farms – percent	2.1
Land in farms – acres	998
Average per farm – acres	166.3
Cropland – acres	211
Harvested cropland – acres	108
Irrigated land – acres	22
Average per farm – acres	3.6
Irrigated land–Continued	
Cropland – farms	6
acres	22
Harvested – farms	6
acres	22
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	11
Class 1-5 farms with artificial drainage – number	42
Proportion of class 1-5 farms – percent	15.1
Land in farms – acres	6 484
Average per farm – acres	154.3
Drained land – acres	415
Average per farm – acres	9.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	278	-	224
acres	31 743	-	31 400
Harvested cropland – farms	245	-	206
acres	3 509	-	4 228
Full owners – farms	197	-	139
acres	21 557	-	(NA)
Harvested cropland – farms	168	-	(NA)
acres	2 215	-	(NA)
Part owners – farms	68	-	79
acres	9 236	-	(NA)
Harvested cropland – farms	68	-	(NA)
acres	1 203	-	(NA)
Tenants – farms	13	-	5
acres	950	-	(NA)
Harvested cropland – farms	9	-	(NA)
acres	91	-	(NA)
Percent of tenancy	4.6	0.0	2.2
Farms by type of organization			
Individual or family – farms	248	-	(NA)
acres	27 699	-	(NA)
Partnership – farms	28	-	(NA)
acres	3 548	-	(NA)
Corporation, including family owned – farms	2	-	(NA)
acres	496	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
acres	496	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	25	-	21
35 to 44 years	61	-	51
45 to 54 years	78	-	72
55 to 64 years	71	-	48
65 years and over	41	-	30
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	210	-	207
Not on farm operated	29	-	13
Farm operators reporting days of work off farm	145	-	91
1 to 49 days	38	-	22
50 to 99 days	26	-	24
100 to 199 days	29	-	16
200 days and over	52	-	29

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	14	3
Class 2– " $20,000 to $39,999	24	20
Class 3– " $10,000 to $19,999	30	30
Class 4– " $5,000 to $9,999	84	51
Class 5– " $2,500 to $4,999	126	120
Market value of all agricultural products sold (see text) – farms	278	224
dollars	2 991 675	1 952 747
Average per farm – dollars	10 761	8 717
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	121	120
$5,000 to $7,499	58	35
$7,500 to $9,999	26	16
$10,000 to $14,999	22	18
$15,000 to $19,999	8	12
$20,000 to $29,999	9	13
$30,000 to $39,999	15	7
$40,000 to $59,999	7	2
$60,000 and over	7	1
$60,000 to $79,999	5	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	212	667 947
Grains	12	9 031
Tobacco	183	361 626
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	43	32 970
Other field crops	16	26 699
Vegetables, sweet corn, and melons	41	107 684
Fruits, nuts, and berries	13	75 431
Nursery and greenhouse products	5	54 506
Forest products sold	16	16 805
Livestock, poultry, and their products sold	247	2 306 923
Poultry and poultry products	48	1 394 120
Dairy products	33	189 562
Dairy cattle and calves	45	30 996
Other cattle and calves	204	646 142
Hogs, sheep, and goats	33	40 488
Other livestock and livestock products	15	5 615
Farms with farm-related income from–		
Customwork and other agricultural services	34	30 497
Recreational services	2	3 500
Government farm programs	109	21 705

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	278	224
dollars.	2 273 683	(NA)
Number of farms with expenditures of–		
$1 to $1,999	82	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	49	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 894 253	1 200 048
Livestock and poultry ..... farms.	178	(NA)
dollars.	514 439	252 971
Feed for livestock and poultry ..... farms.	220	188
dollars.	980 307	664 440
Commercially mixed formula feeds ..... farms.	179	143
tons.	12 009	(NA)
dollars.	888 904	636 009
Feed ingredients ..... farms.	47	(NA)
tons.	189	(NA)
dollars.	15 229	(NA)
Whole grains ..... farms.	50	97
tons.	1 171	(NA)
dollars.	58 376	19 951
Hay, green chop, and silage ..... farms.	51	51
tons.	692	(NA)
dollars.	17 798	8 480
Seeds, bulbs, plants, and trees ..... farms.	151	157
dollars.	15 301	22 165
Commercial fertilizer ..... farms.	246	202
dollars.	97 866	80 162
Lime ..... farms.	48	101
dollars.	2 686	(NA)
Other agricultural chemicals (see text) ..... farms.	127	(NA)
dollars.	27 979	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	277	224
dollars.	93 541	67 702
Gasoline ..... farms.	269	212
dollars.	55 044	52 571
Diesel oil ..... farms.	72	57
dollars.	8 300	4 354
LP gas, butane, and propane ..... farms.	27	-
dollars.	13 218	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	277	224
dollars.	16 979	10 777
Hired farm labor ..... farms.	153	140
dollars.	162 159	95 035
Workers by number of days worked:		
150 days or more ..... farms.	23	20
workers.	43	31
Less than 150 days ..... farms.	137	(NA)
workers.	412	(NA)
Contract labor ..... farms.	11	(NA)
dollars.	4 517	(NA)
Machine hire and customwork ..... farms.	126	92
dollars.	26 123	17 573
All other production expenses ..... farms.	278	(NA)
dollars.	348 765	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	262	1 273 220
By value groups:		
$1 to $4,999	180	410 310
$5,000 to $9,999	45	282 950
$10,000 to $19,999	30	394 080
$20,000 to $29,999	5	(D)
$30,000 to $49,999	2	(D)
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	185	259	117	144	93	115	151	203
2 or 3	58	128	23	50	19	41	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	204	246	105	115	119	131	185	232
2 and over	35	77	8	18	11	23	(NA)	(NA)
Tractors other than garden tractors and motor tillers	162	210	81	97	91	113	128	160
2 or 3	27	60	5	13	16	35	(NA)	(NA)
4 and over	4	19	2	10	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	160	200	80	93	89	107	119	140
Crawler tractors	8	10	3	4	5	6	19	20
Riding garden tractors 7 hp and over	19	21	14	14	5	7	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	11	11
Cornpickers, corn heads, and picker-shellers	10	10	3	3	7	7	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	67	67	30	30	37	37	(NA)	(NA)
Windrowers, pull and self-propelled	35	35	17	17	18	18	(NA)	(NA)
Field forage harvesters, shear bar	31	32	17	17	15	15	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	80	(X)	45	(X)
Chickens 3 months old or older	45	8 455	3	3 800
Farms with–				
1 to 1,599	44	(D)	2	800
1,600 to 3,199	-	-	1	3 000
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	41	8 313	3	3 800
Pullets not yet of laying age	4	100	-	-
Other chickens	10	42	-	-
Broilers and other meat-type chickens less than 3 months old	40	562 176	43	2 371 367
Turkeys	1	21	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	18	-	-
Ducks, geese, and other poultry	5	58	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	79	11 842	(NA)	7 136
Broilers and other meat-type chickens	(NA)	(NA)	51	1 960 800
Turkeys	(NA)	(NA)	1	2

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	235	(X)	230	(X)	(X)	(X)
Any cattle, hogs, or sheep	221	(X)	229	(X)	(X)	(X)
Cattle and calves	218	5 895	228	4 389	6	44
Farms with–						
1 to 19	100	1 006	139	1 421	5	15
20 to 49	91	2 750	77	2 204	1	29
50 to 99	23	1 575	11	(D)	-	-
100 to 199	3	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	162	2 187	3	41
Farms with–						
1 to 9	(X)	(X)	82	316	2	12
10 to 19	(X)	(X)	41	575	-	-
20 to 49	(X)	(X)	33	977	1	29
50 to 99	(X)	(X)	6	319	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	178	2 202	3	3
Farms with–						
1 to 9	(X)	(X)	97	444	3	3
10 to 19	(X)	(X)	46	641	-	-
20 to 49	(X)	(X)	32	906	-	-
50 to 99	(X)	(X)	3	211	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	132	1 162	(X)	(X)	(X)	(X)
Bulls and steers, including calves	182	2 257	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	205	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	203	4 587	184	2 798	(NA)	33
Cattle	(NA)	(NA)	119	1 450	-	-
Calves	(NA)	(NA)	156	1 348	4	33

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	188	2 476	204	5 283	124	612	134	1 864
Farms with–								
1 to 19	147	1 108	103	1 061	116	381	103	805
20 to 49	37	1 067	77	2 319	8	231	27	760
50 to 99	3	(D)	20	1 339	-	-	3	(D)
100 and over	1	(D)	4	564	-	-	1	(D)
1964								
Total on place	194	2 105	(NA)	3 901	158	686	(NA)	1 419

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	654	14	1 010	96	277	15	398
Farms with–								
1 to 24	40	94	8	77	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	4	(D)	3	253	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	143	(X)	(X)	16	34	(X)	(X)
Other hogs and pigs	43	511	(X)	(X)	94	243	(X)	(X)
Feeder pigs sold	(X)	(X)	5	89	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	148	(X)	(X)	16	59	(X)	(X)
December 1 of preceding year and May 31	9	60	(X)	(X)	14	31	(X)	(X)
June 1 and November 30	11	88	(X)	(X)	13	28	(X)	(X)
Sheep and lambs	22	522	22	485	33	734	30	595
Any goats	1	1	-	-	-	-	-	-
All other livestock	130	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	251
Total – dollars	128 531
Commercial fertilizer – farms	239
Commercial fertilizer – acres on which used	5 011
Commercial fertilizer – tons	1 507
Commercial fertilizer – dollars	97 866
Lime – farms	48
Lime – acres on which used	437
Lime – tons	492
Lime – dollars	2 686
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	21
Insects on hay crops – dollars	101
Insects on other crops – farms	51
Insects on other crops – acres on which used	260
Insects on other crops – dollars	6 884
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	362
Diseases in crops and orchards – dollars	13 565
Weeds or grass in crops – farms	55
Weeds or grass in crops – acres on which used	401
Weeds or grass in crops – dollars	5 466
Weeds or brush in pasture – farms	11
Weeds or brush in pasture – acres on which used	46
Weeds or brush in pasture – dollars	216
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	19
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	212
Insect control on livestock and poultry – farms	42
Insect control on livestock and poultry – dollars	620

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	181	8 312	-	-	100	2 246	100	413	-	-
Improved pasture	65	2 362	-	-	34	672	34	183	-	-
Field corn for all purposes	93	560	-	-	66	361	66	166	7	9
Sorghums for all purposes	1	1	-	-	1	1	1	1	-	-
All small grains	6	20	-	-	4	18	4	4	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	197	287	4	5	194	279	194	312	-	-
Hay or grass silage	141	2 062	-	-	63	883	63	217	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	40	173	1	5	28	131	27	132	1	(Z)
Berries for sale	4	11	1	10	3	11	3	4	-	-
Land in orchards (see text)	10	370	-	-	9	358	9	62	-	-
Nursery or greenhouse products	5	78	-	-	1	3	1	2	-	-
All other crops	9	27	-	-	6	10	6	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	52	200	18 839	-	-	90	385	24 883
For silage (tons, green weight)	53	360	7 233	-	-	70	503	7 336
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	12	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	1	36
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	132	168	-	-	24	94	185
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	131	1 888	3 284	-	-	168	2 189	2 807
Small grain hay (tons, dry)	8	19	33	-	-	42	125	173
Other hay (tons, dry)	5	23	50	-	-	(NA)	59	85
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	1	3 780	-	-	7	3	10 566

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	4	4	138
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	6	20	469	-	-	4	18	4	-	22	57	2 184
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	2	20
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	4	57
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	59	48	7 676	-	-	31	41	42	-	90	97	14 264
Tobacco (pounds)	184	237	538 253	4	5	184	237	267	-	148	146	339 350
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	40	173	1	5	72	327
Selected vegetables:						
Tomatoes	8	10	-	-	11	11
Sweet corn	2	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	3	9
Snap beans, bush, pole	5	11	-	-	10	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	370	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	33	194	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	369	26 326	4	15 568	9	10 758	9	1 559 750
1964	33	(NA)	8 841	13	1 240	32	7 601	23	1 807 426
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	81	1	3	3	78	3	7 552
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	38	4	15	8	23	5	1 300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	116	4	43	10	73	5	1 223
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	30	2	4	4	26	3	504
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	63	3	10	13	53	9	917

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	77	54 006	5	(X)	62	34 665
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	1	500	1	(Z)	-	50
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	9 380	13	11 656
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	3	6 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 325	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 317	2 616
Land in farms ..... acres. .	217 095	236 195
Average size of farm ..... acres. .	93.6	90.3
Approximate land area ..... acres. .	356 480	355 205
Proportion in farms ..... percent. .	60.9	66.4
Value of land and buildings ..... dollars. .	97 501 002	(NA)
Average per farm ..... dollars. .	42 080	37 112
Average per acre ..... dollars. .	449.11	412.18
Land in Farms According to Use		
Total cropland ..... farms. .	2 195	2 559
acres. .	130 399	133 373
Harvested cropland ..... farms. .	2 075	2 511
acres. .	96 516	112 265
Number of farms by acres harvested:		
1 to 9 acres	415	283
10 to 19 acres	310	408
20 to 29 acres	287	406
30 to 49 acres	406	655
Number of farms by acres harvested:		
50 to 99 acres	428	580
100 to 199 acres	188	153
200 to 499 acres	36	22
500 to 999 acres	4	2
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	604	574
acres. .	7 445	4 386
All other cropland (see text) .... farms. .	977	(NA)
acres. .	26 438	16 722
Woodland including woodland pasture ..... farms. .	1 283	1 678
acres. .	70 071	89 033
All other land (see text) ..... farms. .	1 374	(NA)
acres. .	16 625	13 755
Irrigated land ..... farms. .	62	192
acres. .	814	1 340

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 317	217 095	2 075	201 621	96 516	62	10 804	814	2 616	236 195	2 511	112 265
Farms with–												
1 to 9 acres	155	643	101	495	400	3	14	7	126	589	93	401
10 to 49 acres	800	23 160	684	20 159	11 951	14	404	74	936	28 343	900	19 688
50 to 69 acres	342	20 024	321	18 794	10 021	3	165	16	450	26 012	442	16 017
70 to 99 acres	305	24 945	292	23 867	12 328	9	726	58	353	28 999	344	15 630
100 to 139 acres	261	30 244	250	28 953	14 789	1	130	2	294	33 978	289	16 758
140 to 179 acres	158	24 788	150	23 565	10 755	10	1 522	113	181	28 222	179	12 065
180 to 219 acres	89	17 577	82	16 220	8 237	7	1 382	120	95	18 795	92	8 116
220 to 259 acres	66	15 747	64	15 257	6 841	2	458	13	51	12 062	50	4 635
260 to 499 acres	114	38 282	109	36 592	14 400	10	3 397	388	106	35 375	101	12 240
500 to 999 acres	23	15 787	18	11 221	4 644	2	(D)	18	19	12 199	17	1 986
1,000 to 1,999 acres	3	(D)	3	(D)	1 975	1	(D)	5	3	(D)	2	1 472
2,000 acres and over	1	(D)	1	(D)	175	–	–	–	2	(D)	2	3 261

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	2 317	2 616	208	474
acres. .	217 095	236 195	9 859	21 193
Harvested cropland ..... farms. .	2 075	2 511	183	463
acres. .	96 516	112 265	4 748	13 506
Full owners ..... farms. .	1 087	757	98	81
acres. .	95 122	76 840	5 146	3 505
Harvested cropland .. farms. .	877	669	77	76
acres. .	25 349	21 669	1 581	1 166
Part owners ..... farms. .	519	622	25	63
acres. .	74 067	75 399	1 207	3 508
Harvested cropland .. farms. .	509	617	22	62
acres. .	37 168	37 007	642	2 188
Tenants ..... farms. .	711	1 230	85	330
acres. .	47 906	77 205	3 506	14 180
Harvested cropland .. farms. .	689	1 220	84	325
acres. .	33 999	51 366	2 525	10 152
Percent of tenancy	30.6	47.0	40.8	69.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	32	77	–	(NA)
25 to 34 years	231	328	3	(NA)
35 to 44 years	511	648	40	(NA)
45 to 54 years	673	803	57	(NA)
55 to 64 years	600	543	60	(NA)
65 years and over	270	217	48	(NA)
Average age	49.8	47.6	54.7	(NA)
Farm operators by place of residence:				
On farm operated	1 516	2 324	125	(NA)
Not on farm operated	496	(NA)	44	(NA)
Farm operators reporting days of work off farm	1 004	804	97	(NA)
1 to 49 days	267	451	27	(NA)
50 to 99 days	198		22	(NA)
100 to 199 days	190	353	18	(NA)
200 days and over	349		30	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	117	47
Class 2– " $20,000 to $39,999	304	233
Class 3– " $10,000 to $19,999	537	796
Class 4– " $5,000 to $9,999	483	798
Class 5– " $2,500 to $4,999	376	335
Class 6 (see text)	179	171
Part time (see text)	219	121
Part retirement (see text)	102	114
Abnormal (see text)	–	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	29 941 297	30 187 500
Average per farm ..... dollars. .	12 922	11 540
Crops including nursery products and hay ..... farms. .	2 061	(NA)
dollars. .	21 610 774	24 477 358
Forest products ..... farms. .	108	89
dollars. .	319 005	119 765
Livestock, poultry, and their products ..... farms. .	935	(NA)
dollars. .	8 011 518	5 581 964

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	127	66
$250 to $499	68	66
$500 to $999	103	88
$1,000 to $1,499	69	62
$1,500 to $1,999	97	60
$2,000 to $2,499	76	64
$2,500 and over	1 777	2 210
Farms with farm-related income from—		
Customwork and other agricultural services—farms	189	(NA)
Customwork and other agricultural services—dollars	350 277	(NA)
Recreational services—farms	21	8
Recreational services—dollars	11 212	8 825
Government farm programs—farms	923	(NA)
Government farm programs—dollars	916 009	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 317	2 616
Farm production expenses, total (see text)—dollars	20 904 337	(NA)
Number of farms with expenditures of—		
$1 to $499	178	(NA)
$500 to $999	139	(NA)
$1,000 to $1,999	246	(NA)
$2,000 to $2,999	231	(NA)
$3,000 to $4,999	383	(NA)
$5,000 to $9,999	603	(NA)
$10,000 and over	537	(NA)
Items reported both years—dollars	14 417 920	12 767 575
Livestock and poultry—farms	650	953
Livestock and poultry—dollars	1 381 765	744 775
Feed for livestock and poultry—farms	925	1 594
Feed for livestock and poultry—dollars	3 697 274	3 021 250
Commercially mixed formula feeds—farms	785	1 308
Commercially mixed formula feeds—tons	39 172	32 324
Commercially mixed formula feeds—dollars	2 988 179	2 800 250
Seeds, bulbs, plants, and trees—farms	1 881	2 559
Seeds, bulbs, plants, and trees—dollars	396 743	318 045
Commercial fertilizer—farms	2 123	2 590
Commercial fertilizer—dollars	2 635 363	2 939 850
Lime—farms	469	475
Lime—dollars	121 496	(NA)
Other agricultural chemicals (see text)—farms	1 565	(NA)
Other agricultural chemicals (see text)—dollars	484 614	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 295	2 544
Gasoline and other petroleum fuel and oil for the farm business—dollars	2 010 711	2 018 950
Hired farm labor—farms	1 788	2 338
Hired farm labor—dollars	3 567 042	3 009 150
Contract labor, machine hire, and customwork—farms	1 451	2 011
Contract labor, machine hire, and customwork—dollars	729 022	715 555
All other production expenses—farms	2 115	(NA)
All other production expenses—dollars	5 880 307	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 230	14 316 287
By value groups:		
$1 to $999	172	91 100
$1,000 to $4,999	1 147	2 805 182
$5,000 to $9,999	499	3 172 844
$10,000 to $19,999	259	3 252 341
$20,000 and over	153	4 994 820

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 790	2 331	1 161	1 391	853	940	2 280	3 110
Motortrucks including pickups	1 653	2 304	950	1 139	907	1 165	1 705	2 125
Tractors other than garden tractors and motor tillers	1 933	3 596	822	1 227	1 454	2 369	2 164	3 680
Riding garden tractors 7 hp and over	84	93	50	52	37	41	(NA)	(NA)
Grain and bean combines, self-propelled	235	258	132	141	107	117	125	137
Cornpickers, corn heads, and picker-shellers	302	348	159	175	147	173	339	346
Pickup balers	51	51	21	21	30	30	29	32

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	997	(X)	885	(X)	1 608	(NA)	(NA)	(NA)
Cattle and calves	373	7 628	299	4 110	591	8 633	364	3 546
Farms with—								
1 to 4	87	214	112	254	377	(NA)	(NA)	(NA)
5 to 9	69	482	56	374		(NA)	(NA)	(NA)
10 to 19	88	1 174	56	737	99	(NA)	(NA)	(NA)
20 and over	129	5 758	75	2 745	115	(NA)	(NA)	(NA)
Cows and heifers that had calved	308	3 992	(X)	(X)	472	4 012	(NA)	(NA)
Milk cows	94	1 141	(X)	(X)	210	1 378	(NA)	(NA)
Farms with—								
1 or 2	62	76	(X)	(X)	165	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	19	1 020	(X)	(X)	28	(NA)	(NA)	(NA)
Hogs and pigs	826	49 356	740	89 559	1 420	31 045	782	40 984
Farms with—								
1 to 4	142	366	28	75	696	(NA)	185	(NA)
5 to 9	127	824	61	431		(NA)		(NA)
10 to 24	188	2 933	192	3 021	419	(NA)	597	(NA)
25 and over	369	45 233	459	86 032	305	(NA)		(NA)
Feeder pigs	(X)	(X)	190	15 148	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	662	10 833	(X)	(X)	946	5 362	(X)	(X)
December 1 of preceding year and May 31	601	5 848	(X)	(X)	738	2 686	(X)	(X)
June 1 and November 30	530	4 985	(X)	(X)	714	2 676	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	104	5	72	7	103	3	90
Horses and ponies	132	309	12	22	(NA)	(NA)	28	116
Chickens 3 months old or older	380	316 914	63	429 999	1 178	212 175	(NA)	136 385
Farms with–								
1 to 99	323	8 963	21	606	1 083	(NA)	(NA)	(NA)
100 to 399	29	4 319	9	1 664	64	(NA)	(NA)	(NA)
400 to 1,599	3	1 312	5	4 102	7	(NA)	(NA)	(NA)
1,600 and over	25	302 320	28	423 627	24	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	345	217 435	54	209 566	1 090	176 465	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	23	367 108	27	1 469 478	(NA)	(NA)	11	584 505
Other livestock and poultry	90	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 667	2 296
For grain (farms)	1 660	2 274
(acres)	63 383	66 843
(bushels)	4 762 402	4 472 650
Cut for silage, green or dry fodder, or hogged or grazed (farms)	55	(NA)
(acres)	763	1 519
Sorghums for all purposes except sirup (farms)	9	11
For grain or seed (farms)	5	2
(acres)	86	160
(bushels)	3 600	2 320
Cut for silage, dry forage or hay, or hogged or grazed (farms)	4	(NA)
(acres)	4	110
Wheat for grain (farms)	230	345
(acres)	2 704	4 047
(bushels)	117 379	121 905
Other small grains for grain (farms)	73	(NA)
(acres)	884	1 754
Soybeans for beans (farms)	742	1 288
(acres)	14 006	18 858
(bushels)	360 041	448 495
Hay, excluding sorghum hay (farms)	100	(NA)
(acres)	714	915
(tons)	1 762	1 299
Cotton (farms)	28	723
(acres)	218	5 446
(bales)	94	3 851
Peanuts for nuts (farms)	11	18
(acres)	29	29
(pounds)	51 387	34 034
Tobacco (farms)	1 734	2 224
(acres)	12 234	12 794
(pounds)	23 642 437	30 017 500
Irish potatoes and sweetpotatoes (farms)	173	(NA)
(acres)	488	456
Vegetables, sweet corn, or melons for sale (farms)	190	230
(acres)	1 101	870
Berries for sale (farms)	24	36
(acres)	61	116
Land in orchards (see text) (farms)	44	54
(acres)	118	150
Other crops (farms)	80	(NA)
(acres)	506	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	1 796	400

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 817	2 209
Land in farms (acres)	196 022	210 909
Average size of farm (acres)	107.8	95.4
Value of land and buildings (dollars)	88 963 787	(NA)
Average per farm (dollars)	48 961	(NA)
Average per acre (dollars)	453.84	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 778	(NA)
(acres)	122 742	125 280
Harvested cropland (farms)	1 740	2 187
(acres)	93 438	107 141
Number of farms by acres harvested:		
1 to 49 acres	1 085	(NA)
50 to 99 acres	426	(NA)
100 to 199 acres	188	(NA)
200 to 499 acres	36	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing (farms)	507	502
(acres)	6 599	3 975
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	293	497
(acres)	7 163	10 396
Cropland on which all crops failed (farms)	44	83
(acres)	447	582
Cropland in cultivated summer fallow (farms)	69	–
(acres)	2 417	–
Cropland idle (farms)	564	420
(acres)	12 678	3 186
Total woodland (farms)	1 016	1 412
(acres)	60 049	73 947
Woodland pastured (farms)	411	413
(acres)	13 485	5 043
Woodland not pastured (farms)	796	1 340
(acres)	46 564	68 904
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	151	501
(acres)	2 134	4 752
Improved pastureland and rangeland (farms)	102	209
(acres)	1 419	1 884
Pastureland and rangeland not improved (farms)	54	(NA)
(acres)	715	2 868
All other land (see text) (farms)	1 036	2 010
(acres)	11 097	6 910
Irrigated land (farms)	62	185
(acres)	814	1 319
Total pastureland (all types) (farms)	776	(NA)
(acres)	22 218	13 770
Conservation Practices		
Grain or row crops farmed on the contour (farms)	74	(NA)
(acres)	1 442	(NA)
Stripcropping systems to control erosion (farms)	15	(NA)
(acres)	425	(NA)
Cropland and pastureland having terraces (farms)	32	(NA)
(acres)	422	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 817	2 209	196 022	1 740	189 089	93 438	62	10 804	814
Farms with–									
1 to 9 acres	50	42	240	36	198	168	3	14	7
10 to 49 acres	536	735	16 910	506	16 040	10 554	14	404	74
50 to 69 acres	289	418	16 930	283	16 568	9 428	3	165	16
70 to 99 acres	269	323	22 089	262	21 504	11 980	9	726	58
100 to 139 acres	245	272	28 337	239	27 645	14 594	1	130	2
140 to 179 acres	144	168	22 652	140	22 043	10 569	10	1 522	113
180 to 219 acres	86	88	16 999	81	16 025	8 204	7	1 382	120
220 to 259 acres	64	46	15 267	63	15 032	6 766	2	458	13
260 to 499 acres	109	95	36 783	108	36 315	14 381	10	3 397	388
500 to 999 acres	21	19	13 317	18	11 221	4 644	2	(D)	18
1,000 to 1,999 acres	3	2	(D)	3	(D)	1 975	1	(D)	5
2,000 acres and over	1	1	(D)	1	(D)	175	–	–	–

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	116
Proportion of all class 1-5 farms, percent	6.3
Land in farms, acres	18 504
Cropland, acres	12 003
Class 1-5 farms irrigated in 1969, number	62
Proportion of all class 1-5 farms, percent	3.4
Land in farms, acres	10 804
Average per farm, acres	174.2
Cropland, acres	6 588
Harvested cropland, acres	4 781
Irrigated land, acres	814
Average per farm, acres	13.1
Irrigated land--Continued	
Cropland, farms	62
acres	814
Harvested, farms	60
acres	803
Used only for pasture, farms	1
acres	4
Pasture, other than cropland pasture, farms	–
acres	–
Water used, acre-feet	367
Class 1-5 farms with artificial drainage, number	634
Proportion of class 1-5 farms, percent	34.8
Land in farms, acres	81 742
Average per farm, acres	128.9
Drained land, acres	40 259
Average per farm, acres	63.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	25
Land in farms, acres	5 234

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 817	134	2 209
acres	196 022	7 999	210 909
Harvested cropland, farms	1 740	133	2 187
acres	93 438	4 421	107 141
Full owners, farms	700	45	474
acres	76 940	3 732	(NA)
Harvested cropland, farms	631	44	(NA)
acres	23 174	1 406	(NA)
Part owners, farms	489	19	578
acres	72 823	1 047	(NA)
Harvested cropland, farms	487	19	(NA)
acres	36 946	607	(NA)
Tenants, farms	628	70	1 152
acres	46 259	3 220	(NA)
Harvested cropland, farms	622	70	(NA)
acres	33 318	2 408	(NA)
Percent of tenancy	34.5	52.2	52.1
Farms by type of organization			
Individual or family, farms	1 497	113	(NA)
acres	157 977	6 886	(NA)
Partnership, farms	273	16	(NA)
acres	31 254	860	(NA)
Corporation, including family owned, farms	24	2	(NA)
acres	5 045	171	(NA)
10 or fewer shareholders, farms	21	2	(NA)
acres	4 647	171	(NA)
More than 10 shareholders, farms	3	–	(NA)
acres	398	–	(NA)
Other, farms	23	3	(NA)
acres	1 746	82	(NA)
Farm operators by age groups:			
Under 25 years	30	–	70
25 to 34 years	185	3	294
35 to 44 years	396	22	588
45 to 54 years	562	42	714
55 to 64 years	476	41	440
65 years and over	168	26	103
Average age	49.2	54.0	(NA)
Farm operators by place of residence:			
On farm operated	1 261	92	1 976
Not on farm operated	346	23	176
Farm operators reporting days of work off farm	678	44	628
1 to 49 days	208	16	254
50 to 99 days	161	7	150
100 to 199 days	128	12	97
200 days and over	181	9	127

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	117	47
Class 2-- " $20,000 to $39,999	304	233
Class 3-- " $10,000 to $19,999	537	796
Class 4-- " $5,000 to $9,999	483	798
Class 5-- " $2,500 to $4,999	376	335
Market value of all agricultural products sold (see text), farms	1 817	2 209
dollars	29 434 337	29 502 916
Average per farm, dollars	16 199	13 355
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	40	(X)
$2,500 to $4,999	336	335
$5,000 to $7,499	277	419
$7,500 to $9,999	206	379
$10,000 to $14,999	331	561
$15,000 to $19,999	206	235
$20,000 to $29,999	204	174
$30,000 to $39,999	100	59
$40,000 to $59,999	64	27
$60,000 and over	53	21
$60,000 to $79,999	21	(NA)
$80,000 and over	32	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 717	21 221 921
Grains	1 488	4 962 602
Tobacco	1 595	15 411 739
Cotton and cottonseed	39	23 820
Field seeds, hay, forage, and silage	49	62 905
Other field crops	74	235 702
Vegetables, sweet corn, and melons	133	289 840
Fruits, nuts, and berries	27	35 040
Nursery and greenhouse products	6	200 273
Forest products sold	99	315 026
Livestock, poultry, and their products sold	798	7 897 390
Poultry and poultry products	103	2 988 470
Dairy products	21	739 035
Dairy cattle and calves	44	110 030
Other cattle and calves	224	476 793
Hogs, sheep, and goats	642	3 580 382
Other livestock and livestock products	17	2 680
Farms with farm-related income from—		
Customwork and other agricultural services	174	335 368
Recreational services	19	6 307
Government farm programs	764	778 195

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 817	2 209
..... dollars.	20 346 336	(NA)
Number of farms with expenditures of—		
$1 to $1,999	135	(NA)
$2,000 to $2,999	195	(NA)
$3,000 to $4,999	354	(NA)
$5,000 to $9,999	596	(NA)
$10,000 to $19,999	337	(NA)
$20,000 to $39,999	124	(NA)
$40,000 and over	76	(NA)
Items reported both years ..... dollars.	14 044 002	12 169 896
Livestock and poultry ..... farms.	554	(NA)
..... dollars.	1 350 740	710 081
Feed for livestock and poultry ..... farms.	771	1 372
..... dollars.	3 637 004	2 877 537
Commercially mixed formula feeds ..... farms.	680	1 145
..... tons.	38 626	(NA)
..... dollars.	2 946 393	2 672 385
Feed ingredients ..... farms.	118	(NA)
..... tons.	1 672	(NA)
..... dollars.	154 407	(NA)
Whole grains ..... farms.	181	513
..... tons.	11 725	(NA)
..... dollars.	508 355	166 485
Hay, green chop, and silage ..... farms.	58	242
..... tons.	964	(NA)
..... dollars.	27 849	38 667
Seeds, bulbs, plants, and trees ..... farms.	1 630	2 182
..... dollars.	382 502	289 215
Commercial fertilizer ..... farms.	1 737	2 195
..... dollars.	2 565 210	2 834 414
Lime ..... farms.	431	443
..... dollars.	115 917	(NA)
Other agricultural chemicals (see text) ..... farms	1 391	(NA)
..... dollars	475 399	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 815	2 201
..... dollars.	1 925 769	1 940 697
Gasoline ..... farms.	1 766	2 130
..... dollars.	848 141	904 941
Diesel oil ..... farms.	500	199
..... dollars.	136 125	37 541
LP gas, butane, and propane ..... farms.	593	482
..... dollars.	273 299	148 150
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 815	2 201
..... dollars.	668 204	850 065
Hired farm labor ..... farms.	1 545	2 098
..... dollars.	3 479 512	2 825 028
Workers by number of days worked:		
150 days or more ..... farms.	217	296
..... workers.	376	529
Less than 150 days ..... farms.	1 505	(NA)
..... workers.	18 382	(NA)
Contract labor ..... farms.	88	(NA)
..... dollars.	92 966	(NA)
Machine hire and customwork ..... farms.	1 225	1 768
..... dollars.	610 299	692 924
All other production expenses ..... farms.	1 815	(NA)
..... dollars.	5 711 018	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 771	12 805 913
By value groups:		
$1 to $4,999	937	2 285 872
$5,000 to $9,999	445	2 846 684
$10,000 to $19,999	243	3 064 037
$20,000 to $29,999	92	2 134 740
$30,000 to $49,999	38	1 398 480
$50,000 and over	16	1 076 100

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 454	1 905	950	1 149	682	756	1 968	2 684
2 or 3	309	674	138	290	67	141	(NA)	(NA)
4 and over	21	107	11	58	-	-	(NA)	(NA)
Motortrucks including pickups	1 454	2 065	855	1 029	793	1 036	1 521	1 900
2 and over	369	980	121	295	174	417	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 588	3 135	709	1 091	1 199	2 044	1 926	3 332
2 or 3	846	1 933	229	518	567	1 266	(NA)	(NA)
4 and over	119	579	23	116	41	187	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 584	3 108	706	1 081	1 196	2 027	1 926	3 332
Crawler tractors	23	27	9	10	16	17	-	-
Riding garden tractors 7 hp and over	70	79	46	48	27	31	(NA)	(NA)
Grain and bean combines, self-propelled	233	256	130	139	107	117	111	123
Cornpickers, corn heads, and picker-shellers	294	340	157	173	141	167	(NA)	(NA)
Corn heads for combines	205	230	126	137	82	93	(NA)	(NA)
Other cornpickers and picker-shellers	99	110	34	36	66	74	(NA)	(NA)
Pickup balers	49	49	20	20	29	29	(NA)	(NA)
Windrowers, pull and self-propelled	28	28	14	14	14	14	(NA)	(NA)
Field forage harvesters, shear bar	32	36	19	20	13	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	322	(X)	76	(X)
Chickens 3 months old or older	300	314 382	53	429 839
Farms with—				
1 to 1,599	275	12 062	25	6 212
1,600 to 3,199	2	(D)	4	10 409
3,200 to 9,999	13	(D)	13	78 410
10,000 and over	10	210 220	11	334 808
Hens and pullets of laying age excluding started pullets	276	215 575	44	209 406
Pullets not yet of laying age	21	89 368	8	209 920
Other chickens	62	9 439	8	10 513
Broilers and other meat-type chickens less than 3 months old	21	367 098	27	1 469 478
Turkeys	4	9 782	4	71 976
Turkey hens kept for breeding	2	(D)	1	1 950
Other turkeys	4	(D)	4	70 026
Ducks, geese, and other poultry	15	198	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	991	195 212	(NA)	130 410
Broilers and other meat-type chickens	(NA)	(NA)	10	580 000
Turkeys	(NA)	(NA)	11	453 433

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	867	(X)	759	(X)	(X)	(X)
Any cattle, hogs, or sheep	831	(X)	754	(X)	(X)	(X)
Cattle and calves	320	7 067	260	3 834	67	745
Farms with—						
1 to 19	201	1 549	185	1 089	54	352
20 to 49	74	2 153	62	1 823	12	332
50 to 99	37	2 348	11	(D)	1	61
100 to 199	8	1 017	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	158	1 460	31	373
Farms with—						
1 to 9	(X)	(X)	110	354	15	55
10 to 19	(X)	(X)	30	367	8	102
20 to 49	(X)	(X)	14	417	8	216
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	191	2 374	42	372
Farms with—						
1 to 9	(X)	(X)	107	456	25	88
10 to 19	(X)	(X)	35	454	11	142
20 to 49	(X)	(X)	45	1 224	6	142
50 to 99	(X)	(X)	4	240	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	220	1 776	(X)	(X)	(X)	(X)
Bulls and steers, including calves	262	1 523	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 358	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	497	7 099	303	3 007	(NA)	428
Cattle	(NA)	(NA)	169	1 119	31	168
Calves	(NA)	(NA)	230	1 888	40	260

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	270	3 768	313	5 943	85	1 124	217	2 644
Farms with—								
1 to 19	208	1 323	198	1 486	67	119	174	1 249
20 to 49	48	1 432	88	2 547	10	380	37	1 031
50 to 99	12	(D)	23	1 444	6	(D)	6	364
100 and over	2	(D)	4	466	2	(D)	-	-
1964								
Total on place	398	3 377	(NA)	5 899	183	1 200	(NA)	2 177

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	694	47 472	640	87 177	1 216	27 149	678	36 821
Farms with–								
1 to 24	349	3 283	215	2 644	(NA)	(NA)	(NA)	(NA)
25 to 49	129	4 288	133	4 663	(NA)	(NA)	(NA)	(NA)
50 to 99	106	7 096	125	8 452	(NA)	(NA)	(NA)	(NA)
100 and over	110	32 805	167	71 418	(NA)	(NA)	(NA)	(NA)
100 to 199	51	6 904	79	10 544	(NA)	(NA)	(NA)	(NA)
200 and over	59	25 901	88	60 874	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	529	8 180	(X)	(X)	773	3 863	(X)	(X)
Other hogs and pigs	619	39 292	(X)	(X)	1 176	23 286	(X)	(X)
Feeder pigs sold	(X)	(X)	164	14 682	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	566	10 486	(X)	(X)	822	4 734	(X)	(X)
December 1 of preceding year and May 31	519	5 644	(X)	(X)	648	2 387	(X)	(X)
June 1 and November 30	472	4 842	(X)	(X)	619	2 347	(X)	(X)
Sheep and lambs	3	64	3	42	5	95	3	90
Any goats	4	8	1	7	–	–	7	36
All other livestock	145	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	1 749
Total: dollars	3 156 526
Commercial fertilizer: farms	1 725
Commercial fertilizer: acres on which used	78 332
Commercial fertilizer: tons	33 016
Commercial fertilizer: dollars	2 565 210
Lime: farms	431
Lime: acres on which used	12 705
Lime: tons	12 609
Lime: dollars	115 917
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	2
Insects on hay crops: acres on which used	20
Insects on hay crops: dollars	532
Insects on other crops: farms	1 210
Insects on other crops: acres on which used	19 594
Insects on other crops: dollars	197 407
Nematodes in crops: farms	715
Nematodes in crops: acres on which used	7 235
Nematodes in crops: dollars	114 587
Diseases in crops and orchards: farms	13
Diseases in crops and orchards: acres on which used	345
Diseases in crops and orchards: dollars	1 633
Weeds or grass in crops: farms	688
Weeds or grass in crops: acres on which used	33 256
Weeds or grass in crops: dollars	106 248
Weeds or brush in pasture: farms	24
Weeds or brush in pasture: acres on which used	272
Weeds or brush in pasture: dollars	870
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	230
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	2 199
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	35 192
Insect control on livestock and poultry: farms	171
Insect control on livestock and poultry: dollars	9 187

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	507	6 599	1	4	145	2 138	129	600	38	94
Improved pasture	102	1 419	–	–	38	618	38	142	7	37
Field corn for all purposes	1 476	62 342	6	54	1 133	49 899	1 062	10 874	787	6 822
Sorghums for all purposes	7	88	–	–	7	88	7	20	–	–
All small grains	255	3 473	1	90	216	2 955	172	609	86	236
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 653	26 075	56	456	1 628	21 257	1 619	12 845	47	222
Hay or grass silage	93	686	–	–	35	251	29	55	19	42
Field seeds	1	5	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	142	979	9	170	100	702	99	320	8	18
Berries for sale	16	52	3	33	6	18	6	16	–	–
Land in orchards (see text)	31	86	1	1	16	37	16	4	–	–
Nursery or greenhouse products	6	59	3	6	4	26	4	10	1	1
All other crops	53	378	–	–	28	202	25	35	3	13

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 469	61 579	4 665 405	6	54	2 051	64 454	4 324 327
For silage (tons, green weight)	25	610	7 474	–	–	27	601	7 348
Cut for green or dry fodder, hogged or grazed	31	153	(X)	–	–	(NA)	769	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	86	3 600	–	–	1	10	60
For silage (tons, green weight)	2	2	12	–	–	3	59	270
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	17	21	–	–	–	–	–
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	4	33	39
Small grain hay (tons, dry)	4	25	27	–	–	21	103	118
Other hay (tons, dry)	86	638	1 666	–	–	(NA)	424	483
Grass silage (tons, green)	–	–	–	–	–	5	57	190
Hay crops cut and fed green (tons, green)	1	6	5	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	14	51	100 787	3	32	26	108	275 490

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	213	2 601	112 526	1	90	182	2 193	477	184	329	3 850	115 501
Winter wheat (bushels)	213	2 601	112 526	1	90	182	2 193	477	184	-	-	-
Oats for grain (bushels)	53	566	37 417	-	-	43	475	85	37	98	905	49 117
Barley for grain (bushels)	1	5	300	-	-	1	5	1	-	3	14	610
Rye for grain (bushels)	20	200	6 592	-	-	17	201	30	12	40	478	9 050
Soybeans for beans (bushels)	659	13 295	341 674	3	16	412	8 668	1 310	103	1 193	17 933	429 696
Peanuts for nuts (pounds)	11	29	51 387	-	-	8	22	9	-	17	28	32 904
Irish potatoes (hundredweight)	109	161	24 827	3	60	67	113	106	-	525	178	20 355
Tobacco (pounds)	1 594	12 040	23 322 156	52	377	1 594	11 951	11 195	116	2 110	12 626	29 761 540
Cotton (bales)	22	206	88	1	2	13	171	58	3	685	5 299	3 766

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	142	979	9	170	186	776
Selected vegetables.						
Tomatoes	22	25	3	2	4	2
Sweet corn	21	21	-	-	9	18
Cucumbers and pickles	84	368	1	80	118	171
Watermelons	31	111	2	8	37	172
Snap beans, bush, pole	27	171	1	40	48	205

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	31	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	41	106	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	4	140	6	103	5	37	1	135
1964	23	(NA)	358	10	44	20	314	19	28 127
Peaches, all (pounds) 1969	9	12	1 230	5	583	8	647	6	26 448
1964	20	(NA)	2 373	12	1 417	16	956	8	1 733
Clingstone (pounds) 1969	5	4	430	4	330	4	100	3	1 048
Freestone (pounds) 1969	5	8	800	2	253	4	547	3	25 400
Pears, all (pounds) 1969	2	(Z)	8	1	1	2	7	1	300
1964	17	(NA)	41	5	12	14	29	10	2 000
Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	1	300
Cherries, all (pounds) 1969	1	(Z)	4	1	1	1	3	-	-
1964	10	(NA)	37	5	10	5	27	4	86
Tart (pounds) 1969	1	(Z)	1	-	-	1	1	-	-
Sweet (pounds) 1969	1	(Z)	3	1	1	1	2	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	1	2	1	4	-	-
1964	9	(NA)	40	3	7	7	33	5	448
Plums (pounds, fresh) 1969	1	(Z)	6	1	2	1	4	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	6	2	248	4	56	5	192	3	660
1964	28	(NA)	427	8	323	24	104	19	2 431

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	56	186 624	3	(X)	19	63 000
Sod	1	(X)	(Z)	100	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	196	3	(D)	3	-	7	12 075
Flower seeds, vegetable seeds, and vegetable plants	2	1 600	(Z)	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	44	200 873	62	82 652
Firewood and fuelwood	3	299	(NA)	(NA)
Sawlogs and veneer logs	23	57 758	(NA)	(NA)
Pulpwood	40	29 290	(NA)	(NA)
Other forest products	9	26 806	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 794	2 354
Land in farms ..... acres. .	158 609	204 225
Average size of farm ..... acres. .	88.4	86.8
Approximate land area ..... acres. .	484 480	489 605
Proportion in farms ..... percent. .	32.7	41.7
Value of land and buildings ..... dollars. .	54 554 889	(NA)
Average per farm ..... dollars. .	30 409	16 795
Average per acre ..... dollars. .	343.95	182.23
Land in Farms According to Use		
Total cropland ..... farms. .	1 593	2 173
acres. .	52 116	45 901
Harvested cropland ..... farms. .	1 287	1 987
acres. .	21 056	26 382
Number of farms by acres harvested:		
1 to 9 acres	675	1 134
10 to 19 acres	302	461
20 to 29 acres	133	190
30 to 49 acres	94	131
Number of farms by acres harvested:		
50 to 99 acres	57	55
100 to 199 acres	21	13
200 to 499 acres	5	3
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 098	711
acres. .	22 789	10 768
All other cropland (see text) .... farms. .	495	(NA)
acres	8 271	8 751
Woodland including woodland pasture ..... farms. .	1 354	2 019
acres. .	81 448	128 655
All other land (see text) ..... farms. .	1 370	(NA)
acres. .	25 045	29 640
Irrigated land ..... farms. .	8	4
acres. .	28	34

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 794	158 609	1 287	129 374	21 056	8	484	28	2 354	204 225	1 987	26 382
Farms with—												
1 to 9 acres	178	762	47	244	141	1	1	1	194	856	83	208
10 to 49 acres	678	18 728	464	13 456	3 483	3	87	10	963	27 338	795	5 189
50 to 69 acres	264	15 151	204	11 679	2 185	2	118	9	317	18 321	283	3 150
70 to 99 acres	225	18 681	189	15 735	2 444	1	98	2	299	24 657	277	3 497
100 to 139 acres	162	18 681	141	16 297	2 918	-	-	-	236	27 090	225	4 114
140 to 179 acres	95	14 840	85	13 302	2 036	-	-	-	122	18 939	116	2 518
180 to 219 acres	58	11 350	44	8 699	1 384	1	180	6	76	15 000	66	1 577
220 to 259 acres	30	7 188	26	6 253	704	-	-	-	31	7 303	31	979
260 to 499 acres	72	24 274	60	20 215	3 281	-	-	-	82	28 567	78	3 151
500 to 999 acres	23	15 243	19	12 283	1 279	-	-	-	20	13 430	20	798
1,000 to 1,999 acres	6	7 551	6	(D)	1 056	-	-	-	10	12 700	9	1 004
2,000 acres and over	3	6 160	2	(D)	145	-	-	-	4	10 024	4	197

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 794	2 354	14	22
acres. .	158 609	204 225	3 187	946
Harvested cropland ..... farms. .	1 287	1 987	7	17
acres. .	21 056	26 382	78	117
Full owners ..... farms. .	1 479	1 894	11	20
acres. .	120 000	152 295	2 980	899
Harvested cropland .. farms. .	1 011	1 551	6	15
acres. .	12 336	16 520	28	106
Part owners ..... farms. .	260	367	3	2
acres. .	34 999	44 519	207	47
Harvested cropland .. farms. .	234	364	1	2
acres. .	7 342	8 244	50	11
Tenants ..... farms. .	55	82	-	-
acres. .	3 610	4 091	-	-
Harvested cropland .. farms. .	42	63	-	-
acres. .	1 378	966	-	-
Percent of tenancy	3.0	3.5	0.0	0.0
Farm operators by age groups:				
Under 25 years	20	26	-	(NA)
25 to 34 years	184	199	1	(NA)
35 to 44 years	355	483	2	(NA)
45 to 54 years	487	609	-	(NA)
55 to 64 years	442	489	5	(NA)
65 years and over	306	548	6	(NA)
Average age	51.6	52.9	59.2	(NA)
Farm operators by place of residence:				
On farm operated	1 327	2 208	13	(NA)
Not on farm operated	176	(NA)	1	(NA)
Farm operators reporting days of work off farm	1 071	1 184	11	(NA)
1 to 49 days	105	203	-	(NA)
50 to 99 days	65		-	(NA)
100 to 199 days	131	981	1	(NA)
200 days and over	770		10	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	363	145
Class 2– " $20,000 to $39,999	191	183
Class 3– " $10,000 to $19,999	98	201
Class 4– " $5,000 to $9,999	122	192
Class 5– " $2,500 to $4,999	131	174
Class 6 (see text)	165	372
Part time (see text)	497	638
Part retirement (see text)	227	449
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	41 584 705	22 413 500
Average per farm ..... dollars. .	23 179	9 522
Crops including nursery products and hay ..... farms. .	702	(NA)
dollars. .	1 950 855	1 686 790
Forest products ..... farms. .	98	160
dollars. .	205 544	150 035
Livestock, poultry, and their products ..... farms. .	1 305	(NA)
dollars. .	39 428 306	20 571 061

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	294	725
$250 to $499	154	243
$500 to $999	198	200
$1,000 to $1,499	93	129
$1,500 to $1,999	89	97
$2,000 to $2,499	69	65
$2,500 and over	897	895
Farms with farm-related income from—		
Customwork and other agricultural services, farms	102	(NA)
Customwork and other agricultural services, dollars	137 791	(NA)
Recreational services, farms	4	4
Recreational services, dollars	5 528	(D)
Government farm programs, farms	281	(NA)
Government farm programs, dollars	76 966	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 794	2 354
Farm production expenses, total (see text), dollars	36 306 761	(NA)
Number of farms with expenditures of—		
$1 to $499	404	(NA)
$500 to $999	290	(NA)
$1,000 to $1,999	187	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	74	(NA)
$5,000 to $9,999	90	(NA)
$10,000 and over	633	(NA)
Items reported both years, dollars	32 692 973	19 936 620
Livestock and poultry, farms	1 018	1 360
Livestock and poultry, dollars	7 755 294	4 343 650
Feed for livestock and poultry, farms	1 287	1 662
Feed for livestock and poultry, dollars	22 096 772	13 524 500
Commercially mixed formula feeds, farms	934	1 369
Commercially mixed formula feeds, tons	249 981	154 465
Commercially mixed formula feeds, dollars	21 831 290	13 213 500
Seeds, bulbs, plants, and trees, farms	620	1 428
Seeds, bulbs, plants, and trees, dollars	75 625	82 620
Commercial fertilizer, farms	1 205	1 605
Commercial fertilizer, dollars	417 634	355 165
Lime, farms	334	525
Lime, dollars	34 813	(NA)
Other agricultural chemicals (see text), farms	582	(NA)
Other agricultural chemicals (see text), dollars	109 206	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 695	1 746
Gasoline and other petroleum fuel and oil for the farm business, dollars	887 690	555 995
Hired farm labor, farms	893	961
Hired farm labor, dollars	1 257 311	923 175
Contract labor, machine hire, and customwork, farms	625	1 022
Contract labor, machine hire, and customwork, dollars	202 647	151 515
All other production expenses, farms	1 448	(NA)
All other production expenses, dollars	3 469 769	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 668	8 448 103
By value groups		
$1 to $999	216	124 340
$1,000 to $4,999	936	2 242 357
$5,000 to $9,999	254	1 626 015
$10,000 to $19,999	177	2 300 349
$20,000 and over	85	2 155 042

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 216	1 608	682	795	688	813	1 626	2 075
Motortrucks including pickups	1 178	1 516	513	588	753	928	1 414	1 689
Tractors other than garden tractors and motor tillers	1 277	1 792	455	584	945	1 208	1 292	1 652
Riding garden tractors 7 hp and over	182	185	135	135	50	50	(NA)	(NA)
Grain and bean combines, self propelled	37	38	16	17	21	21	9	9
Cornpickers, corn heads, and picker shellers	87	93	37	39	54	54	87	87
Pickup balers	270	272	118	118	154	154	273	273

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 226	(X)	957	(X)	1 969	(NA)	(NA)	(NA)
Cattle and calves	1 163	22 361	916	10 528	1 823	18 267	1 245	7 232
Farms with—								
1 to 4	277	674	393	970	1 294	(NA)	(NA)	(NA)
5 to 9	229	1 583	237	1 504		(NA)	(NA)	(NA)
10 to 19	293	3 955	167	2 165	271	(NA)	(NA)	(NA)
20 and over	364	16 149	119	5 889	258	(NA)	(NA)	(NA)
Cows and heifers that had calved	933	10 259	(X)	(X)	1 691	8 766	(NA)	(NA)
Milk cows	417	1 754	(X)	(X)	1 325	3 195	(NA)	(NA)
Farms with—								
1 or 2	303	425	(X)	(X)	1 052	(NA)	(NA)	(NA)
3 or 4	53	178	(X)	(X)	163	(NA)	(NA)	(NA)
5 to 9	30	184	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	31	967	(X)	(X)	36	(NA)	(NA)	(NA)
Hogs and pigs	347	5 646	133	8 720	1 125	5 963	233	6 419
Farms with—								
1 to 4	252	514	19	40	1 006	(NA)	113	(NA)
5 to 9	21	141	9	55		(NA)		(NA)
10 to 24	39	568	51	756	80	(NA)	120	(NA)
25 and over	35	4 423	54	7 869	39	(NA)		(NA)
Feeder pigs	(X)	(X)	34	2 508	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	93	988	(X)	(X)	174	814	(X)	(X)
December 1 of preceding year and May 31	79	539	(X)	(X)	121	381	(X)	(X)
June 1 and November 30	76	449	(X)	(X)	142	433	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	10	75	3	37	17	258	9	180
Horses and ponies	274	525	16	22	(NA)	(NA)	52	99
Chickens 3 months old or older	301	1 892 929	181	2 335 912	657	1 000 250	(NA)	644 775
Farms with—								
1 to 99	133	2 645	2	20	526	(NA)	(NA)	(NA)
100 to 399	3	300	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	5	4 500	6	5 430	12	(NA)	(NA)	(NA)
1,600 and over	160	1 885 484	173	2 330 462	113	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	257	1 339 685	139	1 178 612	602	874 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	398	9 500 504	476	44 617 251	(NA)	(NA)	548	29 505 500
Other livestock and poultry	157	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	608	1 147
For grain	farms.	559	1 080
	acres.	5 735	5 278
	bushels.	343 849	245 975
Cut for silage, green or dry fodder, or hogged or grazed	farms.	107	(NA)
	acres.	1 807	1 279
Sorghums for all purposes except sirup	farms.	10	74
For grain or seed	farms.	6	7
	acres.	16	22
	bushels.	741	1 018
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	19	65
Wheat for grain	farms.	135	244
	acres.	782	1 369
	bushels.	31 342	34 052
Other small grains for grain	farms.	49	(NA)
	acres.	271	645
Soybeans for beans	farms.	91	217
	acres.	779	1 481
	bushels.	15 218	23 978
Hay, excluding sorghum hay	farms.	868	(NA)
	acres.	9 165	12 801
	tons.	13 971	17 148
Cotton	farms	-	4
	acres.	-	22
	bales.	-	14
Peanuts for nuts	farms.	1	3
	acres.	(Z)	(Z)
	pounds.	10	227
Tobacco	farms	297	412
	acres.	908	1 062
	pounds.	1 598 580	1 879 850
Irish potatoes and sweetpotatoes	farms.	259	(NA)
	acres.	101	44
Vegetables, sweet corn, or melons for sale	farms.	38	27
	acres.	35	54
Berries for sale	farms.	11	13
	acres.	7	2
Land in orchards (see text)	farms.	72	165
	acres.	1 473	1 360
Other crops	farms.	101	(NA)
	acres.	249	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	(D)	25 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	905	895
Land in farms	acres.	95 796	97 559
Average size of farm	acres.	105.8	109.0
Value of land and buildings	dollars.	37 850 775	(NA)
Average per farm	dollars.	41 824	(NA)
Average per acre	dollars.	395.11	(NA)
Land in Farms According to Use			
Total cropland	farms.	754	(NA)
	acres.	33 063	24 016
Harvested cropland	farms.	641	726
	acres.	15 232	15 187
Number of farms by acres harvested:			
1 to 49 acres		561	(NA)
50 to 99 acres		54	(NA)
100 to 199 acres		21	(NA)
200 to 499 acres		5	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	506	269
	acres.	13 344	5 311
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	110	149
	acres.	1 534	1 170
Cropland on which all crops failed	farms.	11	32
	acres.	111	273
Cropland in cultivated summer fallow	farms.	59	-
	acres.	896	-
Cropland idle	farms.	148	212
	acres.	1 946	2 075
Total woodland	farms.	661	720
	acres.	49 950	58 813
Woodland pastured	farms.	367	347
	acres.	14 300	7 577
Woodland not pastured	farms.	492	624
	acres.	35 650	51 236
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	227	465
	acres.	6 840	10 767
Improved pastureland and rangeland	farms.	161	328
	acres.	4 898	6 092
Pastureland and rangeland not improved	farms.	99	(NA)
	acres.	1 942	4 675
All other land (see text)	farms.	688	860
	acres.	5 943	3 952
Irrigated land	farms.	8	2
	acres.	28	24
Total pastureland (all types)	farms.	673	(NA)
	acres.	34 484	23 655
Conservation Practices			
Grain or row crops farmed on the contour	farms.	31	(NA)
	acres.	735	(NA)
Stripcropping systems to control erosion	farms.	17	(NA)
	acres.	782	(NA)
Cropland and pastureland having terraces	farms.	49	(NA)
	acres.	1 181	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	905	895	95 796	641	81 735	15 232	8	484	28
Farms with—									
1 to 9 acres	122	132	491	25	137	84	1	1	1
10 to 49 acres	270	250	7 710	175	5 492	1 552	3	87	10
50 to 69 acres	118	113	6 885	94	5 462	1 252	2	118	9
70 to 99 acres	113	114	9 431	96	8 000	1 475	1	98	2
100 to 139 acres	109	112	12 719	97	11 402	2 487	-	-	-
140 to 179 acres	55	54	8 610	52	8 158	1 587	-	-	-
180 to 219 acres	26	33	5 178	22	4 428	992	1	180	6
220 to 259 acres	16	19	3 831	13	3 126	462	-	-	-
260 to 499 acres	54	47	18 404	47	16 081	3 039	-	-	-
500 to 999 acres	14	10	8 926	13	8 338	1 126	-	-	-
1,000 to 1,999 acres	6	8	(D)	6	(D)	1 056	-	-	-
2,000 acres and over	2	3	(D)	1	(D)	120	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	10
Proportion of all class 1-5 farms — percent	1.1
Land in farms — acres	921
Cropland — acres	630
Class 1-5 farms irrigated in 1969 — number	8
Proportion of all class 1-5 farms — percent	.8
Land in farms — acres	484
Average per farm — acres	60.5
Cropland — acres	298
Harvested cropland — acres	140
Irrigated land — acres	28
Average per farm — acres	3.5

	1969
Irrigated land—Continued	
Cropland — farms	8
— acres	28
Harvested — farms	8
— acres	28
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	26
Class 1-5 farms with artificial drainage — number	32
Proportion of class 1-5 farms — percent	3.5
Land in farms — acres	8 766
Average per farm — acres	273.9
Drained land — acres	326
Average per farm — acres	10.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	905	2	895
— acres	95 796	(D)	97 559
Harvested cropland — farms	641	1	726
— acres	15 232	50	15 187
Full owners — farms	690	1	652
— acres	63 939	(D)	(NA)
Harvested cropland — farms	445	-	(NA)
— acres	7 523	-	(NA)
Part owners — farms	182	1	196
— acres	28 715	127	(NA)
Harvested cropland — farms	169	1	(NA)
— acres	6 509	50	(NA)
Tenants — farms	33	-	36
— acres	3 142	-	(NA)
Harvested cropland — farms	27	-	(NA)
— acres	1 200	-	(NA)
Percent of tenancy	3.6	0.0	4.0
Farms by type of organization:			
Individual or family — farms	827	2	(NA)
— acres	81 541	(D)	(NA)
Partnership — farms	72	-	(NA)
— acres	12 717	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	3	-	(NA)
— acres	1 458	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
— acres	1 458	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	3	-	(NA)
— acres	80	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	14
25 to 34 years	123	1	102
35 to 44 years	217	-	265
45 to 54 years	274	-	255
55 to 64 years	203	1	160
65 years and over	79	-	99
Average age	48.5	42.0	(NA)
Farm operators by place of residence:			
On farm operated	694	1	833
Not on farm operated	48	1	31
Farm operators reporting days of work off farm	446	1	395
1 to 49 days	49	-	44
50 to 99 days	37	-	41
100 to 199 days	68	1	38
200 days and over	292	-	272

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	363	145
Class 2— " $20,000 to $39,999	191	183
Class 3— " $10,000 to $19,999	98	201
Class 4— " $5,000 to $9,999	122	192
Class 5— " $2,500 to $4,999	131	174
Market value of all agricultural products sold (see text) — farms	905	895
— dollars	40 963 572	21 662 539
Average per farm — dollars	45 263	24 203

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	123	174
$5,000 to $7,499	67	118
$7,500 to $9,999	55	74
$10,000 to $14,999	47	111
$15,000 to $19,999	51	90
$20,000 to $29,999	107	111
$30,000 to $39,999	84	72
$40,000 to $59,999	141	72
$60,000 and over	222	73
$60,000 to $79,999	83	(NA)
$80,000 and over	139	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	354	1 694 083
Grains	166	226 212
Tobacco	203	922 886
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	93	149 231
Other field crops	10	12 149
Vegetables, sweet corn, and melons	10	(D)
Fruits, nuts, and berries	36	335 445
Nursery and greenhouse products	2	(D)
Forest products sold	76	194 521
Livestock, poultry, and their products sold	805	39 074 968
Poultry and poultry products	644	37 134 270
Dairy products	51	451 714
Dairy cattle and calves	67	50 086
Other cattle and calves	407	1 142 113
Hogs, sheep, and goats	77	293 910
Other livestock and livestock products	23	2 875
Farms with farm-related income from—		
Customwork and other agricultural services	67	126 806
Recreational services	2	128
Government farm programs	131	53 918

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	905	895
..... dollars	35 588 298	(NA)
Number of farms with expenditures of—		
$1 to $1,999	75	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	60	(NA)
$5,000 to $9,999	86	(NA)
$10,000 to $19,999	115	(NA)
$20,000 to $39,999	197	(NA)
$40,000 and over	321	(NA)
Items reported both years ..... dollars	32 210 424	19 267 765
Livestock and poultry ..... farms	721	(NA)
..... dollars	7 644 617	4 236 235
Feed for livestock and poultry ..... farms	784	757
..... dollars	21 996 118	13 362 752
Commercially mixed formula feeds ..... farms	743	727
..... tons	249 523	(NA)
..... dollars	21 795 723	13 115 369
Feed ingredients ..... farms	50	(NA)
..... tons	930	(NA)
..... dollars	71 893	(NA)
Whole grains ..... farms	35	191
..... tons	2 554	(NA)
..... dollars	106 250	234 334
Hay, green chop, and silage ..... farms	43	105
..... tons	1 194	(NA)
..... dollars	22 252	13 049
Seeds, bulbs, plants, and trees ..... farms	375	522
..... dollars	63 930	46 754
Commercial fertilizer ..... farms	556	582
..... dollars	336 563	221 828
Lime ..... farms	160	270
..... dollars	25 270	(NA)
Other agricultural chemicals (see text) ..... farms	296	(NA)
..... dollars	100 434	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	904	871
..... dollars	804 297	463 753
Gasoline ..... farms	835	836
..... dollars	267 130	224 375
Diesel oil ..... farms	265	194
..... dollars	88 824	54 468
LP gas, butane, and propane ..... farms	289	156
..... dollars	163 660	47 813
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	903	871
..... dollars	284 683	137 097
Hired farm labor ..... farms	575	573
..... dollars	1 199 053	853 947
Workers by number of days worked:		
150 days or more ..... farms	123	94
..... workers	292	253
Less than 150 days ..... farms	505	(NA)
..... workers	2 385	(NA)
Contract labor ..... farms	43	(NA)
..... dollars	45 350	(NA)
Machine hire and customwork ..... farms	345	419
..... dollars	120 496	82 496
All other production expenses ..... farms	902	(NA)
..... dollars	3 252 170	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	887	6 363 335
By value groups:		
$1 to $4,999	466	1 061 829
$5,000 to $9,999	178	1 117 635
$10,000 to $19,999	162	2 112 009
$20,000 to $29,999	68	1 590 560
$30,000 to $49,999	11	381 162
$50,000 and over	2	100 140

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	677	910	429	511	337	399	709	916
2 or 3	180	393	72	154	50	107	(NA)	(NA)
4 and over	5	25	-	-	1	6	(NA)	(NA)
Motortrucks including pickups	662	962	310	380	424	582	621	813
2 and over	174	474	43	113	87	245	(NA)	(NA)
Tractors other than garden tractors and motor tillers	719	1 111	322	418	501	693	644	925
2 or 3	237	513	65	141	131	287	(NA)	(NA)
4 and over	34	150	6	26	11	47	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	714	1 077	320	407	495	670	644	880
Crawler tractors	28	34	9	11	20	23	45	45
Riding garden tractors 7 hp and over	132	134	104	104	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	34	35	16	17	18	18	4	4
Cornpickers, corn heads, and picker-shellers	71	77	33	35	42	42	(NA)	(NA)
Corn heads for combines	28	29	14	15	14	14	(NA)	(NA)
Other cornpickers and picker-shellers	48	48	20	20	28	28	(NA)	(NA)
Pickup balers	204	206	93	93	113	113	(NA)	(NA)
Windrowers, pull and self-propelled	94	155	49	50	46	105	(NA)	(NA)
Field forage harvesters, shear bar	30	32	20	22	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	565	(X)	644	(X)
Chickens 3 months old or older	178	1 890 260	179	2 335 892
Farms with–				
1 to 1,599	18	4 776	6	5 430
1,600 to 3,199	9	25 200	15	37 056
3,200 to 9,999	74	473 598	86	539 556
10,000 and over	77	1 386 686	72	1 753 850
Hens and pullets of laying age excluding started pullets	141	1 337 526	137	1 178 592
Pullets not yet of laying age	42	522 604	44	1 125 350
Other chickens	35	30 130	31	31 950
Broilers and other meat-type chickens less than 3 months old	389	9 475 194	471	44 604 571
Turkeys	1	(D)	1	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	46	1	3
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	202	983 656	(NA)	637 324
Broilers and other meat-type chickens	(NA)	(NA)	535	29 461 685
Turkeys	(NA)	(NA)	3	46

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	616	(X)	488	(X)	(X)	(X)
Any cattle, hogs, or sheep	596	(X)	483	(X)	(X)	(X)
Cattle and calves	569	15 117	461	7 859	22	274
Farms with–						
1 to 19	318	2 609	357	2 345	17	107
20 to 49	166	4 966	80	2 124	4	98
50 to 99	60	3 789	21	1 312	1	69
100 to 199	20	2 626	1	(D)	-	-
200 and over	5	1 127	2	(D)	-	-
200 to 499	5	1 127	1	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	296	3 963	14	163
Farms with–						
1 to 9	(X)	(X)	230	675	9	18
10 to 19	(X)	(X)	40	531	2	20
20 to 49	(X)	(X)	19	520	2	56
50 to 99	(X)	(X)	5	279	1	69
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	355	3 896	11	111
Farms with–						
1 to 9	(X)	(X)	222	868	5	17
10 to 19	(X)	(X)	64	846	4	52
20 to 49	(X)	(X)	61	1 610	2	42
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	412	4 014	(X)	(X)	(X)	(X)
Bulls and steers, including calves	443	3 780	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	46	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	728	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	667	10 543	493	4 373	(NA)	178
Cattle	(NA)	(NA)	271	1 523	10	49
Calves	(NA)	(NA)	431	2 850	21	129

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	476	7 323	541	13 803	189	1 314	373	6 009
Farms with–								
1 to 19	359	2 374	313	2 615	167	458	280	2 014
20 to 49	87	2 502	155	4 594	16	492	70	1 975
50 to 99	23	1 529	52	3 281	6	364	16	1 102
100 and over	7	918	21	3 313	-	-	7	918
1964								
Total on place	604	5 104	(NA)	8 944	448	1 599	(NA)	3 505

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	175	4 983	74	7 871	429	3 275	109	4 573
Farms with–								
1 to 24	142	616	29	378	(NA)	(NA)	(NA)	(NA)
25 to 49	12	443	14	462	(NA)	(NA)	(NA)	(NA)
50 to 99	10	716	11	754	(NA)	(NA)	(NA)	(NA)
100 and over	11	3 208	20	6 277	(NA)	(NA)	(NA)	(NA)
100 to 199	6	690	12	1 757	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 518	8	4 520	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	766	(X)	(X)	65	362	(X)	(X)
Other hogs and pigs	163	4 217	(X)	(X)	421	2 913	(X)	(X)
Feeder pigs sold	(X)	(X)	17	2 170	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	59	886	(X)	(X)	73	531	(X)	(X)
December 1 of preceding year and May 31	54	475	(X)	(X)	54	261	(X)	(X)
June 1 and November 30	51	411	(X)	(X)	66	270	(X)	(X)
Sheep and lambs	4	33	1	17	9	212	6	130
Any goats	4	11	1	3	–	–	1	6
All other livestock	161	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	594
	dollars	462 267
Commercial fertilizer	farms	495
	acres on which used	13 557
	tons	3 936
	dollars	336 563
Lime	farms	160
	acres on which used	2 463
	tons	3 802
	dollars	25 270
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	12
	acres on which used	108
	dollars	446
Insects on other crops	farms	128
	acres on which used	1 607
	dollars	23 884
Nematodes in crops	farms	11
	acres on which used	52
	dollars	1 223
Diseases in crops and orchards	farms	28
	acres on which used	978
	dollars	44 086
Weeds or grass in crops	farms	107
	acres on which used	2 965
	dollars	16 538
Weeds or brush in pasture	farms	25
	acres on which used	409
	dollars	707
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	25
	acres on which used	306
	dollars	1 957
Insect control on livestock and poultry	farms	97
	dollars	9 676

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	506	13 344	–	–	145	3 113	143	788	9	37
Improved pasture	161	4 898	–	–	56	1 489	56	558	–	–
Field corn for all purposes	330	5 948	–	–	230	4 769	230	1 063	30	132
Sorghums for all purposes	4	19	–	–	2	9	2	2	–	–
All small grains	98	802	1	2	68	510	68	116	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	288	1 443	7	22	256	1 048	256	630	4	4
Hay or grass silage	410	5 693	1	2	74	1 214	73	309	2	8
Field seeds	10	131	–	–	4	16	4	2	–	–
Vegetables, sweet corn, or melons for sale	13	20	–	–	8	16	8	7	–	–
Berries for sale	7	5	1	2	3	1	3	(Z)	–	–
Land in orchards (see text)	39	1 338	–	–	36	1 329	36	269	1	3
Nursery or greenhouse products	2	1	1	1	–	–	–	–	–	–
All other crops	15	72	–	–	6	14	4	3	2	(Z)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	286	4 269	269 803	–	–	380	2 730	148 385
For silage (tons, green weight)	90	1 554	23 149	–	–	77	848	10 778
Cut for green or dry fodder, hogged or grazed	7	125	(X)	–	–	(NA)	145	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	8	475	–	–	5	21	951
For silage (tons, green weight)	2	11	76	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	47	538	976	–	–	64	436	879
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	266	3 548	5 919	1	2	355	3 782	5 540
Small grain hay (tons, dry)	34	319	540	–	–	65	397	730
Other hay (tons, dry)	89	1 155	1 578	–	–	(NA)	2 862	3 738
Grass silage (tons, green)	1	15	100	–	–	3	35	44
Hay crops cut and fed green (tons, green)	8	118	180	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	7	5	15 410	1	2	3	(Z)	1 944

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	88	588	24 292	1	2	62	383	94	(Z)	133	856	21 881
Winter wheat (bushels)	88	588	24 292	1	2	62	383	94	(Z)	-	-	-
Oats for grain (bushels)	23	147	7 163	-	-	15	88	17	-	46	210	8 931
Barley for grain (bushels)	5	25	1 670	-	-	4	20	3	1	13	78	3 620
Rye for grain (bushels)	7	32	865	-	-	3	9	1	-	29	141	2 440
Soybeans for beans (bushels)	66	608	12 313	-	-	27	244	43	-	122	1 019	17 562
Peanuts for nuts (pounds)	1	(Z)	10	-	-	-	-	-	-	2	-	207
Irish potatoes (hundredweight)	107	25	2 245	1	(Z)	47	17	12	-	316	17	3 350
Tobacco (pounds)	204	790	1 405 787	5	21	204	769	552	4	228	775	1 467 897
Cotton (bales)	-	-	-	-	-	-	-	-	-	3	18	12

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	20	-	-	15	42
Selected vegetables						
Tomatoes	9	3	-	-	12	14
Sweet corn	5	1	-	-	5	5
Cucumbers and pickles	4	(Z)	-	-	2	19
Watermelons	6	6	-	-	1	1
Snap beans, bush, pole	6	2	-	-	4	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	39	1 338	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	63	760	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	37	1 317	78 093	29	21 880	37	56 213	31	7 587 933
	1964	61	(NA)	48 995	21	23 444	59	25 551	41	3 128 250
Peaches, all (pounds)	1969	8	16	884	3	95	8	789	6	132 700
	1964	26	(NA)	1 116	8	385	25	731	15	24 369
Clingstone (pounds)	1969	2	5	198	1	39	2	159	1	30 000
Freestone (pounds)	1969	7	11	686	2	56	7	630	5	102 700
Pears, all (pounds)	1969	2	1	53	1	50	1	3	1	250
	1964	17	(NA)	44	5	10	14	34	6	2 450
Bartlett (pounds)	1969	1	1	50	1	50	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	3	-	-	1	3	1	250
Cherries, all (pounds)	1969	2	1	28	1	10	2	18	2	150
	1964	14	(NA)	77	3	31	12	46	-	-
Tart (pounds)	1969	2	1	28	1	10	2	18	2	150
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	33	2	11	7	22	5	1 848
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	86	2	80	1	6	1	120
	1964	34	(NA)	285	7	85	31	200	24	4 112

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	200	3	(X)	1	1 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	2	21 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	4 000	-	3 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	33	139 530	45	91 649
Firewood and fuelwood	2	180	(NA)	(NA)
Sawlogs and veneer logs	17	42 723	(NA)	(NA)
Pulpwood	35	11 878	(NA)	(NA)
Other forest products	2	210	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 633	2 187
Land in farms ..... acres. .	157 172	172 455
Average size of farm ..... acres. .	96.2	78.9
Approximate land area ..... acres. .	239 744	238 725
Proportion in farms ..... percent. .	65.6	72.2
Value of land and buildings ..... dollars. .	76 915 421	(NA)
Average per farm ..... dollars. .	47 100	41 439
Average per acre ..... dollars. .	489.37	533.03
Land in Farms According to Use		
Total cropland ..... farms. .	1 588	2 159
acres. .	91 850	92 333
Harvested cropland ..... farms. .	1 540	2 144
acres. .	64 292	73 656
Number of farms by acres harvested:		
1 to 9 acres	311	215
10 to 19 acres	300	442
20 to 29 acres	271	540
30 to 49 acres	267	562
Number of farms by acres harvested:		
50 to 99 acres	256	310
100 to 199 acres	101	64
200 to 499 acres	31	11
500 to 999 acres	3	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	332	546
acres. .	3 714	2 955
All other cropland (see text) .... farms. .	904	(NA)
acres. .	23 844	15 722
Woodland including woodland pasture ..... farms. .	914	1 369
acres. .	54 222	68 500
All other land (see text) ..... farms. .	993	(NA)
acres. .	11 100	11 594
Irrigated land ..... farms.	24	308
acres. .	181	2 617

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 633	157 172	1 540	151 567	64 292	24	4 312	181	2 187	172 455	2 144	73 656
Farms with–												
1 to 9 acres	73	311	49	269	194	-	-	-	98	450	79	325
10 to 49 acres	598	17 921	557	16 753	9 763	8	271	36	923	28 081	913	18 716
50 to 69 acres	263	15 392	257	15 048	6 599	3	192	16	351	20 350	350	11 301
70 to 99 acres	254	20 922	245	20 235	8 854	2	154	12	296	24 305	292	10 896
100 to 139 acres	147	17 ^64	142	16 454	7 110	2	242	16	236	27 171	232	10 127
140 to 179 acres	80	12 626	79	12 449	5 177	-	-	-	106	16 506	103	5 931
180 to 219 acres	59	11 685	59	11 685	5 263	1	190	6	58	11 442	58	3 942
220 to 259 acres	52	12 352	49	11 655	3 845	2	469	10	43	10 183	43	3 701
260 to 499 acres	79	26 829	77	26 159	10 049	5	1 844	84	58	19 419	56	5 923
500 to 999 acres	25	17 094	23	15 884	6 112	1	950	1	15	9 201	15	2 073
1,000 to 1,999 acres	2	(D)	2	(D)	598	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	728	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 633	2 187	181	502
acres. .	157 172	172 455	10 730	21 417
Harvested cropland ..... farms. .	1 540	2 144	170	496
acres. .	64 292	73 656	4 680	11 952
Full owners ..... farms. .	672	437	70	45
acres. .	60 971	34 582	3 210	1 447
Harvested cropland .. farms. .	588	405	60	44
acres. .	16 598	9 676	976	544
Part owners ..... farms. .	316	315	17	23
acres. .	50 389	41 711	2 450	1 027
Harvested cropland .. farms. .	314	312	16	23
acres. .	20 319	16 267	588	564
Tenants ..... farms. .	645	1 430	94	434
acres. .	45 812	92 309	5 070	18 943
Harvested cropland .. farms. .	638	1 422	94	429
acres. .	27 375	47 000	3 116	10 844
Percent of tenancy	39.4	65.4	51.9	86.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	21	48	3	(NA)
25 to 34 years	141	211	19	(NA)
35 to 44 years	294	611	24	(NA)
45 to 54 years	530	711	45	(NA)
55 to 64 years	474	451	55	(NA)
65 years and over	173	155	35	(NA)
Average age	50.7	47.7	52.7	(NA)
Farm operators by place of residence:				
On farm operated	1 091	1 975	126	(NA)
Not on farm operated	387	(NA)	36	(NA)
Farm operators reporting days of work off farm	699	620	75	(NA)
1 to 49 days	203	391	29	(NA)
50 to 99 days	132		17	(NA)
100 to 199 days	118	229	6	(NA)
200 days and over	246		23	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	104	32
Class 2– " $20,000 to $39,999	286	230
Class 3– " $10,000 to $19,999	415	767
Class 4– " $5,000 to $9,999	393	684
Class 5– " $2,500 to $4,999	202	277
Class 6 (see text)	97	82
Part time (see text)	92	56
Part retirement (see text)	44	59
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	25 737 678	24 950 500
Average per farm ..... dollars. .	15 760	11 408
Crops including nursery products and hay ..... farms. .	1 543	(NA)
dollars. .	23 713 811	23 911 629
Forest products ..... farms. .	34	72
dollars. .	158 990	115 745
Livestock, poultry, and their products ..... farms. .	412	(NA)
dollars. .	1 864 877	917 623

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	56	29
$250 to $499	19	29
$500 to $999	53	40
$1,000 to $1,499	51	46
$1,500 to $1,999	42	24
$2,000 to $2,499	36	29
$2,500 and over	1 376	1 990
Farms with farm-related income from—		
Customwork and other agricultural services, farms	156	(NA)
Customwork and other agricultural services, dollars	299 602	(NA)
Recreational services, farms	10	5
Recreational services, dollars	15 016	(D)
Government farm programs, farms	806	(NA)
Government farm programs, dollars	629 535	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 633	2 187
Farm production expenses, total (see text), dollars	15 737 198	(NA)
Number of farms with expenditures of—		
$1 to $499	56	(NA)
$500 to $999	54	(NA)
$1,000 to $1,999	160	(NA)
$2,000 to $2,999	167	(NA)
$3,000 to $4,999	275	(NA)
$5,000 to $9,999	462	(NA)
$10,000 and over	459	(NA)
Items reported both years, dollars	9 924 764	8 310 300
Livestock and poultry, farms	303	730
Livestock and poultry, dollars	305 192	180 015
Feed for livestock and poultry, farms	446	960
Feed for livestock and poultry, dollars	788 202	352 135
Commercially mixed formula feeds, farms	379	769
Commercially mixed formula feeds, tons	8 163	3 017
Commercially mixed formula feeds, dollars	626 888	256 775
Seeds, bulbs, plants, and trees, farms	1 364	2 152
Seeds, bulbs, plants, and trees, dollars	228 750	231 605
Commercial fertilizer, farms	1 553	2 142
Commercial fertilizer, dollars	2 109 096	2 184 250
Lime, farms	225	242
Lime, dollars	41 379	(NA)
Other agricultural chemicals (see text), farms	1 263	(NA)
Other agricultural chemicals (see text), dollars	488 647	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 617	2 118
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 787 209	1 667 450
Hired farm labor, farms	1 346	2 043
Hired farm labor, dollars	3 861 827	3 252 550
Contract labor, machine hire, and customwork, farms	1 176	1 585
Contract labor, machine hire, and customwork, dollars	844 488	442 295
All other production expenses, farms	1 556	(NA)
All other production expenses, dollars	5 282 408	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 582	10 265 392
By value groups		
$1 to $999	90	50 535
$1,000 to $4,999	846	2 147 105
$5,000 to $9,999	362	2 368 987
$10,000 to $19,999	172	2 244 469
$20,000 and over	112	3 454 296

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 281	1 713	786	972	633	741	1 893	2 607
Motortrucks including pickups	1 199	1 585	626	723	705	862	1 409	1 668
Tractors other than garden tractors and motor tillers	1 444	3 078	572	989	1 107	2 089	1 792	3 194
Riding garden tractors 7 hp and over	62	77	45	54	22	23	(NA)	(NA)
Grain and bean combines, self-propelled	152	176	94	104	68	72	92	104
Cornpickers, corn heads, and picker-shellers	180	214	108	121	83	93	220	231
Pickup balers	32	33	6	6	26	27	31	31

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	489	(X)	387	(X)	1 253	(NA)	(NA)	(NA)
Cattle and calves	158	2 891	113	1 416	331	3 299	147	1 250
Farms with—								
1 to 4	54	119	40	99	252	(NA)	(NA)	(NA)
5 to 9	32	207	29	183		(NA)	(NA)	(NA)
10 to 19	27	362	24	347	39	(NA)	(NA)	(NA)
20 and over	45	2 203	20	787	40	(NA)	(NA)	(NA)
Cows and heifers that had calved	100	1 259	(X)	(X)	198	1 422	(NA)	(NA)
Milk cows	15	233	(X)	(X)	74	383	(NA)	(NA)
Farms with—								
1 or 2	12	15	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	3	218	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	398	12 817	324	17 776	1 140	13 728	435	13 933
Farms with—								
1 to 4	94	243	16	27	784	(NA)	147	(NA)
5 to 9	62	408	38	270		(NA)		(NA)
10 to 24	124	1 911	97	1 391	247	(NA)	288	(NA)
25 and over	118	10 255	173	16 088	109	(NA)		(NA)
Feeder pigs	(X)	(X)	76	2 526	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	305	2 444	(X)	(X)	614	2 289	(X)	(X)
December 1 of preceding year and May 31	255	1 190	(X)	(X)	472	1 224	(X)	(X)
June 1 and November 30	259	1 254	(X)	(X)	385	1 065	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	-	-	-	-
Horses and ponies	76	295	6	21	(NA)	(NA)	32	57
Chickens 3 months old or older	232	54 684	16	69 217	1 068	68 108	(NA)	33 307
Farms with–								
1 to 99	214	5 524	3	65	1 008	(NA)	(NA)	(NA)
100 to 399	8	1 100	4	1 136	46	(NA)	(NA)	(NA)
400 to 1,599	6	4 860	4	2 316	8	(NA)	(NA)	(NA)
1,600 and over	4	43 200	5	65 700	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	216	52 470	15	57 317	1 038	61 436	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	137 185	5	512 600	(NA)	(NA)	-	-
Other livestock and poultry	68	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes . . . farms.	1 166	1 917	Hay, excluding sorghum hay . . . farms.	34	(NA)
For grain . . . farms.	1 164	1 904	acres.	240	570
acres.	34 018	35 648	tons.	230	732
bushels.	2 583 019	2 385 650	Cotton . . . farms.	109	1 037
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	28	(NA)	acres.	756	6 853
acres.	199	533	bales.	460	5 774
Sorghums for all purposes except sirup . . . farms.	17	10	Peanuts for nuts . . . farms.	18	60
For grain or seed . . . farms.	13	6	acres.	208	228
acres.	119	51	pounds.	302 137	274 725
bushels.	4 526	1 565	Tobacco . . . farms.	1 348	1 985
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	4	(NA)	acres.	13 932	14 448
acres.	45	52	pounds.	27 661 854	33 520 500
Wheat for grain . . . farms.	441	660	Irish potatoes and sweetpotatoes . . farms.	213	(NA)
acres.	4 148	6 380	acres.	2 668	511
bushels.	203 179	226 305	Vegetables, sweet corn, or melons for sale . . . farms.	134	206
Other small grains for grain . . . farms.	142	(NA)	acres.	416	613
acres.	2 037	1 659	Berries for sale . . . farms.	9	2
Soybeans for beans . . . farms.	442	741	acres.	16	(Z)
acres.	5 725	6 205	Land in orchards (see text) . . . farms.	21	51
bushels.	156 958	153 325	acres.	56	77
			Other crops . . . farms.	35	(NA)
			acres.	223	(NA)
			Greenhouse products under glass or other protection . . . farms.	1	(NA)
			sq. ft.	(D)	9 510

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms . . . number.	1 400	1 990	Total woodland . . . farms.	781	1 252
Land in farms . . . acres.	145 205	164 383	acres.	48 872	63 932
Average size of farm . . . acres.	103.7	82.6	Woodland pastured . . . farms.	238	254
Value of land and buildings . . . dollars.	71 951 583	(NA)	acres.	7 119	2 197
Average per farm . . . dollars.	51 393	(NA)	Woodland not pastured . . . farms.	648	1 210
Average per acre . . . dollars.	495.51	(NA)	acres.	41 753	61 735
Land in Farms According to Use					
Total cropland . . . farms.	1 382	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	102	361
acres.	86 871	89 809	acres.	1 158	1 982
Harvested cropland . . . farms.	1 369	1 978	Improved pastureland and rangeland . . . farms.	41	127
acres.	62 161	72 017	acres.	644	854
Number of farms by acres harvested:			Pastureland and rangeland not improved . . . farms.	62	(NA)
1 to 49 acres	979	(NA)	acres.	514	1 128
50 to 99 acres	255	(NA)	All other land (see text) . . . farms.	803	1 857
100 to 199 acres	101	(NA)	acres.	8 304	8 645
200 to 499 acres	31	(NA)	Irrigated land . . . farms.	24	303
500 to 999 acres	3	(NA)	acres.	181	2 599
1,000 acres and over	-	(NA)	Total pastureland (all types) . . . farms.	477	(NA)
1,000 to 1,999 acres	-	(NA)	acres.	11 438	6 978
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing . . . farms.	290	517	**Conservation Practices**		
acres.	3 161	2 799	Grain or row crops farmed on the contour . . . farms.	76	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	134	589	acres.	1 532	(NA)
acres.	2 887	8 865	Stripcropping systems to control erosion . . . farms.	14	(NA)
Cropland on which all crops failed . . . farms.	40	95	acres.	241	(NA)
acres.	342	549	Cropland and pastureland having terraces . . . farms.	72	(NA)
Cropland in cultivated summer fallow . . . farms.	66	-	acres.	2 241	(NA)
acres.	1 543	-			
Cropland idle . . . farms.	689	997			
acres.	16 777	5 579			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 400	1 990	145 205	1 369	141 877	62 161	24	4 312	181
Farms with–									
1 to 9 acres	41	45	193	33	174	147	-	-	-
10 to 49 acres	489	826	14 842	481	14 610	8 864	8	271	36
50 to 69 acres	226	342	13 282	225	13 226	6 276	3	192	16
70 to 99 acres	221	282	18 178	217	17 863	8 313	2	154	12
100 to 139 acres	134	222	15 598	130	15 104	6 956	2	242	16
140 to 179 acres	78	100	12 296	77	12 119	5 110	-	-	-
180 to 219 acres	59	58	11 685	59	11 685	5 263	1	190	6
220 to 259 acres	48	42	11 430	46	10 970	3 788	2	469	10
260 to 499 acres	77	55	26 148	76	25 783	10 015	5	1 844	84
500 to 999 acres	24	15	16 577	22	15 367	6 103	1	950	1
1,000 to 1,999 acres	2	2	(D)	2	(D)	598	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	728	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	79
Proportion of all class 1-5 farms, percent	5.6
Land in farms, acres	17 175
Cropland, acres	9 293
Class 1-5 farms irrigated in 1969, number	24
Proportion of all class 1-5 farms, percent	1.7
Land in farms, acres	4 312
Average per farm, acres	179.6
Cropland, acres	2 767
Harvested cropland, acres	1 829
Irrigated land, acres	181
Average per farm, acres	7.5

	1969
Irrigated land—Continued	
Cropland, farms	24
acres	181
Harvested, farms	22
acres	179
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	129
Class 1-5 farms with artificial drainage, number	500
Proportion of class 1-5 farms, percent	35.7
Land in farms, acres	65 359
Average per farm, acres	130.7
Drained land, acres	25 857
Average per farm, acres	51.7
Class 1-5 farms reporting both irrigation and drainage in 1969, number	16
Land in farms, acres	2 794

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 400	150	1 990
acres	145 205	9 351	164 383
Harvested cropland, farms	1 369	150	1 978
acres	62 161	4 442	72 017
Full owners, farms	490	44	320
acres	51 384	2 330	(NA)
Harvested cropland, farms	460	44	(NA)
acres	15 076	754	(NA)
Part owners, farms	304	15	303
acres	49 344	2 046	(NA)
Harvested cropland, farms	304	15	(NA)
acres	20 224	586	(NA)
Tenants, farms	606	91	1 362
acres	44 477	4 975	(NA)
Harvested cropland, farms	605	91	(NA)
acres	26 861	3 102	(NA)
Percent of tenancy	43.2	60.6	68.4
Farms by type of organization			
Individual or family, farms	1 128	130	(NA)
acres	109 410	8 234	(NA)
Partnership, farms	229	17	(NA)
acres	28 311	1 037	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	22	1	(NA)
acres	5 666	42	(NA)
10 or fewer shareholders, farms	22	1	(NA)
acres	5 666	42	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	21	2	(NA)
acres	1 818	38	(NA)
Farm operators by age groups:			
Under 25 years	17	3	42
25 to 34 years	122	13	198
35 to 44 years	255	21	587
45 to 54 years	454	39	658
55 to 64 years	423	49	409
65 years and over	129	25	96
Average age	50.5	52.5	(NA)
Farm operators by place of residence:			
On farm operated	967	111	1 803
Not on farm operated	307	24	120
Farm operators reporting days of work off farm	545	59	534
1 to 49 days	167	22	240
50 to 99 days	110	15	123
100 to 199 days	89	3	74
200 days and over	179	19	97

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	104	32
Class 2– " $20,000 to $39,999	286	230
Class 3– " $10,000 to $19,999	415	767
Class 4– " $5,000 to $9,999	393	684
Class 5– " $2,500 to $4,999	202	277
Market value of all agricultural products sold (see text), farms	1 400	1 990
dollars	25 494 075	24 757 478
Average per farm, dollars	18 210	12 440

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	178	277
$5,000 to $7,499	235	342
$7,500 to $9,999	158	342
$10,000 to $14,999	282	519
$15,000 to $19,999	133	248
$20,000 to $29,999	191	166
$30,000 to $39,999	95	64
$40,000 to $59,999	63	22
$60,000 and over	41	10
$60,000 to $79,999	16	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 367	23 508 330
Grains	1 117	3 022 663
Tobacco	1 292	18 599 817
Cotton and cottonseed	76	41 285
Field seeds, hay, forage, and silage	9	2 997
Other field crops	86	1 707 071
Vegetables, sweet corn, and melons	103	86 996
Fruits, nuts, and berries	14	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	29	153 665
Livestock, poultry, and their products sold	372	1 832 080
Poultry and poultry products	32	731 887
Dairy products	3	186 968
Dairy cattle and calves	11	20 992
Other cattle and calves	92	167 036
Hogs, sheep, and goats	292	714 963
Other livestock and livestock products	8	10 234
Farms with farm-related income from—		
Customwork and other agricultural services	141	281 627
Recreational services	10	15 016
Government farm programs	702	570 592

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 400	1 990
..... dollars.	15 318 064	(NA)
Number of farms with expenditures of—		
$1 to $1,999	107	(NA)
$2,000 to $2,999	138	(NA)
$3,000 to $4,999	251	(NA)
$5,000 to $9,999	445	(NA)
$10,000 to $19,999	307	(NA)
$20,000 to $39,999	117	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	9 680 107	8 158 231
Livestock and poultry ..... farms.	267	(NA)
..... dollars.	297 150	169 280
Feed for livestock and poultry ..... farms.	395	871
..... dollars.	769 676	326 498
Commercially mixed formula feeds ..... farms.	342	703
..... tons.	7 955	(NA)
..... dollars.	611 915	232 585
Feed ingredients ..... farms.	59	(NA)
..... tons.	335	(NA)
..... dollars.	30 478	(NA)
Whole grains ..... farms.	95	264
..... tons.	2 053	(NA)
..... dollars.	121 803	81 697
Hay, green chop, and silage ..... farms.	18	89
..... tons.	275	(NA)
..... dollars.	5 480	12 216
Seeds, bulbs, plants, and trees ..... farms.	1 223	1 968
..... dollars.	220 263	222 437
Commercial fertilizer ..... farms.	1 362	1 976
..... dollars.	2 062 817	2 147 508
Lime ..... farms.	205	232
..... dollars.	39 492	(NA)
Other agricultural chemicals (see text) ..... farms.	1 154	(NA)
..... dollars.	476 748	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 399	1 983
..... dollars.	1 739 019	1 638 032
Gasoline ..... farms.	1 377	1 901
..... dollars.	654 000	642 932
Diesel oil ..... farms	345	176
..... dollars.	102 493	41 361
LP gas, butane, and propane ..... farms.	521	677
..... dollars.	271 713	235 592
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 399	1 983
..... dollars	710 813	718 147
Hired farm labor ..... farms.	1 247	1 919
..... dollars.	3 775 738	3 223 428
Workers by number of days worked:		
150 days or more ..... farms.	231	275
..... workers.	548	576
Less than 150 days ..... farms.	1 214	(NA)
..... workers.	16 049	(NA)
Contract labor ..... farms.	108	(NA)
..... dollars.	360 197	(NA)
Machine hire and customwork ..... farms.	1 021	1 484
..... dollars.	455 247	431 048
All other production expenses ..... farms.	1 399	(NA)
..... dollars.	5 121 717	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 370	9 504 542
By value groups:		
$1 to $4,999	769	1 861 750
$5,000 to $9,999	331	2 186 187
$10,000 to $19,999	163	2 123 429
$20,000 to $29,999	62	1 426 280
$30,000 to $49,999	32	1 147 636
$50,000 and over	13	759 260

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 114	1 496	680	848	549	648	1 738	2 383
2 or 3	250	537	113	237	74	163	(NA)	(NA)
4 and over	24	119	12	56	3	13	(NA)	(NA)
Motortrucks including pickups	1 074	1 446	575	672	625	774	1 327	1 541
2 and over	246	618	67	164	117	266	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 259	2 794	519	922	962	1 872	1 665	3 007
2 or 3	665	1 519	190	429	477	1 068	(NA)	(NA)
4 and over	169	850	41	205	87	406	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 256	2 753	517	912	960	1 841	1 665	2 986
Crawler tractors	33	41	9	10	25	31	21	21
Riding garden tractors 7 hp and over	56	71	42	51	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	142	166	92	102	60	64	82	94
Cornpickers, corn heads, and picker-shellers	172	205	106	119	77	86	(NA)	(NA)
Corn heads for combines	137	162	92	101	56	61	(NA)	(NA)
Other cornpickers and picker-shellers	41	43	17	18	24	25	(NA)	(NA)
Pickup balers	29	30	6	6	23	24	(NA)	(NA)
Windrowers, pull and self-propelled	10	11	1	1	9	10	(NA)	(NA)
Field forage harvesters, shear bar	8	9	5	5	3	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	203	(X)	21	(X)
Chickens 3 months old or older	200	53 828	16	69 217
Farms with—				
1 to 1,599	196	1[illegible] 628	11	3 517
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	2	13 700
10,000 and over	3	(D)	3	52 000
Hens and pullets of laying age excluding started pullets	185	5 718	15	(D)
Pullets not yet of laying age	13	557	1	(D)
Other chickens	46	1 553	1	900
Broilers and other meat-type chickens less than 3 months old	10	137 185	5	512 600
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	54	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	977	64 279	(NA)	32 729
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	15	92

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	484	(X)	354	(X)	(X)	(X)
Any cattle, hogs, or sheep	432	(X)	350	(X)	(X)	(X)
Cattle and calves	136	2 746	102	1 372	30	220
Farms with—						
1 to 19	92	565	82	585	26	126
20 to 49	24	611	16	440	4	94
50 to 99	16	1 025	3	(D)	-	-
100 to 199	3	(D)	1	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	59	465	11	101
Farms with—						
1 to 9	(X)	(X)	48	187	8	31
10 to 19	(X)	(X)	5	78	-	-
20 to 49	(X)	(X)	5	145	3	70
50 to 99	(X)	(X)	1	55	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	75	907	20	119
Farms with—						
1 to 9	(X)	(X)	45	183	15	50
10 to 19	(X)	(X)	21	286	4	45
20 to 49	(X)	(X)	6	188	1	24
50 to 99	(X)	(X)	3	250	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	85	893	(X)	(X)	(X)	(X)
Bulls and steers, including calves	120	653	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 153	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	298	2 932	128	1 150	(NA)	458
Cattle	(NA)	(NA)	64	504	18	268
Calves	(NA)	(NA)	94	646	35	190

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	89	1 200	131	2 513	15	233	77	967
Farms with—								
1 to 19	71	419	88	551	12	(D)	62	404
20 to 49	13	388	26	661	1	42	12	346
50 to 99	3	(D)	14	881	1	76	2	(D)
100 and over	2	(D)	3	420	1	(D)	1	(D)
1964								
Total on place	175	1 249	(NA)	2 560	70	372	(NA)	877

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	355	12 342	292	16 856	1 056	12 898	400	13 091
Farms with–								
1 to 24	243	2 326	134	1 491	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 668	71	2 471	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 434	42	2 626	(NA)	(NA)	(NA)	(NA)
100 and over	28	5 914	45	10 268	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 131	29	4 128	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 783	16	6 140	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	258	1 833	(X)	(X)	527	1 628	(X)	(X)
Other hogs and pigs	330	10 509	(X)	(X)	1 020	11 270	(X)	(X)
Feeder pigs sold	(X)	(X)	70	2 308	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	277	2 311	(X)	(X)	571	2 167	(X)	(X)
December 1 of preceding year and May 31	229	1 117	(X)	(X)	440	1 159	(X)	(X)
June 1 and November 30	242	1 194	(X)	(X)	355	1 008	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	10	37	-	-	-	-	-	-
All other livestock	103	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	1 367
dollars	2 579 057
Commercial fertilizer	
farms	1 356
acres on which used	53 782
tons	27 805
dollars	2 062 817
Lime	
farms	205
acres on which used	4 831
tons	4 265
dollars	39 492
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	3
acres on which used	8
dollars	49
Insects on other crops	
farms	1 065
acres on which used	19 613
dollars	226 182
Nematodes in crops	
farms	505
acres on which used	8 574
dollars	118 643
Diseases in crops and orchards	
farms	12
acres on which used	330
dollars	1 671
Weeds or grass in crops	
farms	423
acres on which used	16 159
dollars	73 889
Weeds or brush in pasture	
farms	4
acres on which used	20
dollars	64
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	207
acres on which used	2 479
dollars	43 242
Insect control on livestock and poultry	
farms	87
dollars	4 426

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	290	3 161	-	-	60	742	50	192	12	39
Improved pasture	41	644	-	-	10	167	8	61	3	6
Field corn for all purposes	1 060	33 097	-	-	787	26 047	738	6 234	512	3 293
Sorghums for all purposes	16	144	-	-	12	120	10	20	5	17
All small grains	441	5 782	2	3	361	4 978	170	555	244	652
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 332	22 724	21	169	1 327	21 153	1 324	16 403	42	140
Hay or grass silage	28	211	-	-	13	101	10	17	6	17
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	121	387	1	8	83	259	83	122	7	7
Berries for sale	6	9	1	4	2	6	2	4	-	-
Land in orchards (see text)	13	46	-	-	6	14	6	4	-	-
Nursery or greenhouse products	2	3	1	1	-	-	-	-	-	-
All other crops	16	173	-	-	8	110	7	16	1	5

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 058	32 901	2 498 397	-	-	1 802	34 950	2 341 671
For silage (tons, green weight)	11	123	1 464	-	-	10	218	1 517
Cut for green or dry fodder, hogged or grazed	16	73	(X)	-	-	(NA)	296	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	12	99	4 126	-	-	6	51	1 565
For silage (tons, green weight)	4	45	426	-	-	1	20	200
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	1	1	-	-	1	2	1
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	4	18	19
Small grain hay (tons, dry)	5	30	23	-	-	78	206	247
Other hay (tons, dry)	19	158	120	-	-	(NA)	545	661
Grass silage (tons, green)	3	12	120	-	-	2	7	27
Hay crops cut and fed green (tons, green)	1	10	50	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	5	3 693	-	-	2	-	1 125

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	395	3 846	190 675	2	3	323	3 235	354	444	619	6 070	215 453
Winter wheat (bushels)	395	3 846	190 675	2	3	323	3 235	354	444	-	-	-
Oats for grain (bushels)	127	1 891	138 297	-	-	105	1 707	194	206	141	1 520	100 423
Barley for grain (bushels)	7	29	1 780	-	-	5	20	5	1	8	80	3 295
Rye for grain (bushels)	3	16	340	-	-	3	16	3	1	4	17	380
Soybeans for beans (bushels)	396	5 398	147 723	1	3	294	3 979	736	45	714	6 019	148 479
Peanuts for nuts (pounds)	18	208	302 137	-	-	11	160	39	5	56	222	269 843
Irish potatoes (hundredweight)	132	69	8 595	-	-	69	61	51	-	873	29	5 072
Tobacco (pounds)	1 292	13 755	27 524 212	20	166	1 292	13 743	13 971	69	1 938	14 355	33 412 889
Cotton (bales)	90	657	406	-	-	82	616	192	19	998	6 701	5 652

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	121	387	1	8	180	577
Selected vegetables:						
Tomatoes	14	5	-	-	5	3
Sweet corn	19	12	-	-	10	29
Cucumbers and pickles	97	297	1	.8	151	194
Watermelons	20	28	-	-	16	30
Snap beans, bush, pole	14	14	-	-	6	21

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	13	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	38	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	3	108	1	50	2	58	2	2 300
	1964	30	(NA)	345	12	131	26	214	19	19 564
Peaches, all (pounds)	1969	6	11	923	2	50	6	873	6	55 100
	1964	17	(NA)	256	11	75	13	181	7	11 366
Clingstone (pounds)	1969	2	4	360	-	-	2	360	2	20 000
Freestone (pounds)	1969	4	7	563	2	50	4	513	4	35 100
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	35	11	19	9	16	3	1 600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	16	6	15	1	1	1	56
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	26	3	4	7	22	3	784
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	47	1	47	-	-	-	-
	1964	22	(NA)	101	12	52	18	49	13	2 650

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	2	(D)	4	(X)	8	29 900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	4 000	2	8 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	5 510	1	6 810
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	137 096	44	85 363
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	5	11 861	(NA)	(NA)
Pulpwood	7	4 608	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 893	2 177
Land in farms ..... acres. .	142 859	153 905
Average size of farm ..... acres. .	75.4	70.7
Approximate land area ..... acres. .	215 040	214 405
Proportion in farms ..... percent. .	66.4	71.7
Value of land and buildings ..... dollars. .	53 211 509	(NA)
Average per farm ..... dollars. .	28 109	19 963
Average per acre ..... dollars. .	372.47	286.22
Land in Farms According to Use		
Total cropland ..... farms. .	1 821	2 147
acres. .	70 717	65 698
Harvested cropland ..... farms. .	1 722	2 112
acres. .	39 826	43 093
Number of farms by acres harvested:		
1 to 9 acres	807	831
10 to 19 acres	392	552
20 to 29 acres	199	319
30 to 49 acres	151	236
Number of farms by acres harvested:		
50 to 99 acres	108	133
100 to 199 acres	47	35
200 to 499 acres	13	6
500 to 999 acres	5	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	893	368
acres. .	14 299	4 127
All other cropland (see text) . . . farms. .	969	(NA)
acres. .	16 592	18 478
Woodland including woodland pasture ..... farms. .	1 310	1 598
acres. .	46 089	63 498
All other land (see text) ..... farms. .	1 467	(NA)
acres. .	26 053	24 640
Irrigated land ..... farms. .	102	282
acres. .	760	1 550

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 893	142 859	1 722	135 513	39 826	102	11 227	760	2 177	153 905	2 112	43 093
Farms with—												
1 to 9 acres	193	825	154	686	497	14	74	46	346	1 624	330	1 166
10 to 49 acres	761	22 201	681	20 001	6 173	29	1 034	175	787	22 869	761	9 033
50 to 69 acres	254	14 795	238	13 834	3 506	12	700	54	292	17 183	285	4 737
70 to 99 acres	255	21 048	239	19 754	4 671	14	1 246	99	287	23 931	283	6 145
100 to 139 acres	189	21 910	178	20 692	5 287	11	1 296	53	201	23 492	197	6 962
140 to 179 acres	90	14 091	85	13 334	4 452	8	1 242	117	110	17 440	106	4 226
180 to 219 acres	56	10 814	52	10 037	2 983	2	388	14	58	11 455	56	2 642
220 to 259 acres	25	5 961	25	5 961	1 863	4	964	48	26	6 183	26	1 896
260 to 499 acres	53	18 195	53	18 195	5 633	5	1 592	122	57	19 599	55	4 815
500 to 999 acres	15	(D)	15	(D)	4 094	3	2 691	32	10	6 286	10	594
1,000 to 1,999 acres	2	(D)	2	(D)	667	-	-	-	3	3 845	3	877
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 893	2 177	11	50
acres. .	142 859	153 905	479	1 171
Harvested cropland ..... farms. .	1 722	2 112	11	49
acres. .	39 826	43 093	89	468
Full owners ..... farms. .	1 265	928	5	10
acres. .	84 825	78 245	182	422
Harvested cropland . . farms. .	1 109	866	5	9
acres. .	15 579	15 663	56	72
Part owners ..... farms. .	444	797	4	15
acres. .	50 176	59 624	270	409
Harvested cropland . . farms. .	435	796	4	15
acres. .	19 903	21 139	8	181
Tenants ..... farms. .	184	452	2	25
acres. .	7 858	16 038	27	340
Harvested cropland . . farms. .	178	450	2	25
acres. .	4 344	6 291	25	215
Percent of tenancy	9.7	20.8	18.1	50.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	37	68	-	(NA)
25 to 34 years	130	236	-	(NA)
35 to 44 years	365	470	3	(NA)
45 to 54 years	485	597	3	(NA)
55 to 64 years	509	511	4	(NA)
65 years and over	367	295	1	(NA)
Average age	52.5	49.7	50.3	(NA)
Farm operators by place of residence:				
On farm operated	1 303	1 920	8	(NA)
Not on farm operated	358	(NA)	3	(NA)
Farm operators reporting days of work off farm	1 025	966	4	(NA)
1 to 49 days	191	392	1	(NA)
50 to 99 days	115		1	(NA)
100 to 199 days	201	574	-	(NA)
200 days and over	518		2	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	49	17
Class 2– " $20,000 to $39,999	82	31
Class 3– " $10,000 to $19,999	152	185
Class 4– " $5,000 to $9,999	362	480
Class 5– " $2,500 to $4,999	480	686
Class 6 (see text)	204	297
Part time (see text)	379	295
Part retirement (see text)	185	186
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	13 382 062	11 122 500
Average per farm ..... dollars. .	7 069	5 109
Crops including nursery products and hay ..... farms. .	1 645	(NA)
dollars. .	7 639 894	8 402 870
Forest products ..... farms. .	82	133
dollars. .	58 320	131 605
Livestock, poultry, and their products ..... farms. .	708	(NA)
dollars. .	5 683 848	2 582 636

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	193	151
$250 to $499	82	83
$500 to $999	103	121
$1,000 to $1,499	128	140
$1,500 to $1,999	140	149
$2,000 to $2,499	125	134
$2,500 and over	1 122	1 399
Farms with farm-related income from—		
Customwork and other agricultural services — farms	134	(NA)
Customwork and other agricultural services — dollars	86 553	(NA)
Recreational services — farms	5	6
Recreational services — dollars	1 237	5 782
Government farm programs — farms	552	(NA)
Government farm programs — dollars	201 118	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 893	2 177
Farm production expenses, total (see text) — dollars	9 306 786	(NA)
Number of farms with expenditures of—		
$1 to $499	221	(NA)
$500 to $999	292	(NA)
$1,000 to $1,999	424	(NA)
$2,000 to $2,999	311	(NA)
$3,000 to $4,999	314	(NA)
$5,000 to $9,999	160	(NA)
$10,000 and over	171	(NA)
Items reported both years — dollars	6 631 281	4 019 335
Livestock and poultry — farms	581	830
Livestock and poultry — dollars	1 024 181	232 995
Feed for livestock and poultry — farms	693	1 130
Feed for livestock and poultry — dollars	2 274 050	957 475
Commercially mixed formula feeds — farms	437	940
Commercially mixed formula feeds — tons	26 847	10 978
Commercially mixed formula feeds — dollars	2 025 771	837 305
Seeds, bulbs, plants, and trees — farms	1 170	1 775
Seeds, bulbs, plants, and trees — dollars	164 147	130 645
Commercial fertilizer — farms	1 774	2 064
Commercial fertilizer — dollars	998 512	872 295
Lime — farms	440	667
Lime — dollars	42 782	(NA)
Other agricultural chemicals (see text) — farms	1 107	(NA)
Other agricultural chemicals (see text) — dollars	185 419	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	1 875	2 060
Gasoline and other petroleum fuel and oil for the farm business — dollars	893 475	784 745
Hired farm labor — farms	1 261	1 716
Hired farm labor — dollars	987 303	809 625
Contract labor, machine hire, and customwork — farms	1 075	1 417
Contract labor, machine hire, and customwork — dollars	289 613	231 555
All other production expenses — farms	1 665	(NA)
All other production expenses — dollars	2 447 304	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 832	9 265 550
By value groups:		
$1 to $999	224	131 251
$1,000 to $4,999	1 039	2 587 565
$5,000 to $9,999	337	2 118 100
$10,000 to $19,999	137	1 724 494
$20,000 and over	95	2 704 140

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 319	1 731	787	903	707	828	1 767	2 257
Motortrucks including pickups	1 328	1 585	630	690	786	895	1 267	1 439
Tractors other than garden tractors and motor tillers	1 559	2 254	567	730	1 146	1 524	1 636	2 195
Riding garden tractors 7 hp and over	108	113	81	82	30	31	(NA)	(NA)
Grain and bean combines, self-propelled	109	111	62	64	47	47	32	32
Cornpickers, corn heads, and picker-shellers	134	147	65	68	72	79	72	72
Pickup balers	205	207	84	84	123	123	276	276

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	969	(X)	633	(X)	1 579	(NA)	(NA)	(NA)
Cattle and calves	849	12 860	541	4 997	1 331	12 458	687	4 989
Farms with—								
1 to 4	328	705	260	593	1 048	(NA)	(NA)	(NA)
5 to 9	190	1 267	110	704		(NA)	(NA)	(NA)
10 to 19	146	1 920	98	1 322	125	(NA)	(NA)	(NA)
20 and over	185	8 968	73	2 378	158	(NA)	(NA)	(NA)
Cows and heifers that had calved	669	6 635	(X)	(X)	1 215	6 799	(NA)	(NA)
Milk cows	395	3 209	(X)	(X)	1 013	4 505	(NA)	(NA)
Farms with—								
1 or 2	287	371	(X)	(X)	798	(NA)	(NA)	(NA)
3 or 4	28	99	(X)	(X)	85	(NA)	(NA)	(NA)
5 to 9	14	89	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	66	2 650	(X)	(X)	89	(NA)	(NA)	(NA)
Hogs and pigs	435	5 940	192	11 502	1 065	6 083	218	5 621
Farms with—								
1 to 4	280	586	49	120	952	(NA)	117	(NA)
5 to 9	41	266	21	151		(NA)		(NA)
10 to 24	59	975	53	847	81	(NA)	101	(NA)
25 and over	55	4 113	69	10 384	32	(NA)		(NA)
Feeder pigs	(X)	(X)	53	7 149	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	141	1 578	(X)	(X)	194	837	(X)	(X)
December 1 of preceding year and May 31	115	813	(X)	(X)	132	422	(X)	(X)
June 1 and November 30	105	765	(X)	(X)	139	415	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	8	11	-	-	3	18	2	17
Horses and ponies	266	462	10	12	(NA)	(NA)	75	88
Chickens 3 months old or older	245	298 278	50	344 946	712	100 425	(NA)	47 249
Farms with–								
1 to 99	195	4 023	6	305	682	(NA)	(NA)	(NA)
100 to 399	17	2 170	5	911	13	(NA)	(NA)	(NA)
400 to 1,599	3	2 400	2	1 340	8	(NA)	(NA)	(NA)
1,600 and over	30	289 685	37	342 390	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	229	269 098	39	199 426	672	84 109	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	21	306 562	28	1 524 838	(NA)	(NA)	18	737 305
Other livestock and poultry	192	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	989	1 337
For grain ..... farms.	959	1 297
acres.	15 193	9 318
bushels.	1 031 601	467 075
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	123	(NA)
acres.	2 691	2 930
Sorghums for all purposes except sirup ..... farms.	14	63
For grain or seed ..... farms.	12	29
acres.	150	152
bushels.	7 849	4 569
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)
acres.	69	174
Wheat for grain ..... farms.	486	767
acres.	2 918	4 807
bushels.	120 182	125 905
Other small grains for grain ..... farms.	351	(NA)
acres.	2 807	4 184
Soybeans for beans ..... farms.	499	617
acres.	6 144	5 298
bushels.	119 706	103 205
Hay, excluding sorghum hay ..... farms.	534	(NA)
acres.	4 436	8 721
tons.	7 053	11 763
Cotton ..... farms.	1	3
acres.	4	10
bales.	4	8
Peanuts for nuts ..... farms.	2	12
acres.	2	6
pounds.	2 400	5 907
Tobacco ..... farms.	1 307	1 725
acres.	5 293	6 556
pounds.	9 272 776	12 826 500
Irish potatoes and sweetpotatoes ... farms.	276	(NA)
acres.	63	53
Vegetables, sweet corn, or melons for sale ..... farms.	67	21
acres.	189	92
Berries for sale ..... farms.	18	25
acres.	10	6
Land in orchards (see text) ..... farms.	39	82
acres.	257	403
Other crops ..... farms.	145	(NA)
acres.	429	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	300	6 998

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 125	1 399
Land in farms ..... acres.	105 576	112 686
Average size of farm ..... acres.	93.8	80.5
Value of land and buildings ..... dollars.	38 736 363	(NA)
Average per farm ..... dollars.	34 432	(NA)
Average per acre ..... dollars.	366.90	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 106	(NA)
acres.	56 654	51 699
Harvested cropland ..... farms.	1 096	1 392
acres.	34 408	36 153
Number of farms by acres harvested:		
1 to 49 acres	927	(NA)
50 to 99 acres	104	(NA)
100 to 199 acres	47	(NA)
200 to 499 acres	13	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	537	265
acres.	10 447	3 225
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	318	496
acres.	3 415	4 979
Cropland on which all crops failed ..... farms.	45	50
acres.	323	471
Cropland in cultivated summer fallow ..... farms.	172	-
acres.	2 738	-
Cropland idle ..... farms.	401	576
acres.	5 323	6 871
Total woodland ..... farms.	767	1 023
acres.	31 897	43 618
Woodland pastured ..... farms.	420	538
acres.	9 038	5 462
Woodland not pastured ..... farms.	611	968
acres.	22 859	38 156
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	280	823
acres.	5 219	11 902
Improved pastureland and rangeland ..... farms.	217	644
acres.	3 976	8 237
Pastureland and rangeland not improved ..... farms.	113	(NA)
acres.	1 243	3 665
All other land (see text) ..... farms.	835	1 242
acres.	11 806	5 434
Irrigated land ..... farms.	80	261
acres.	547	1 487
Total pastureland (all types) ..... farms.	743	(NA)
acres.	24 704	20 589
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	139	(NA)
acres.	3 387	(NA)
Stripcropping systems to control erosion ..... farms.	64	(NA)
acres.	1 359	(NA)
Cropland and pastureland having terraces ..... farms.	207	(NA)
acres.	6 959	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 125	1 399	105 576	1 096	104 633	34 408	80	10 107	547
Farms with–									
1 to 9 acres	103	182	468	85	412	350	8	55	39
10 to 49 acres	357	458	10 959	352	10 828	3 751	17	687	80
50 to 69 acres	154	188	8 898	152	8 774	2 621	12	700	54
70 to 99 acres	170	214	14 068	169	13 980	3 930	14	1 246	99
100 to 139 acres	132	162	15 349	132	15 349	4 630	11	1 296	53
140 to 179 acres	72	75	11 274	71	11 130	4 185	5	778	31
180 to 219 acres	48	44	9 188	46	8 788	2 837	2	388	14
220 to 259 acres	23	19	5 516	23	5 516	1 809	4	964	48
260 to 499 acres	49	45	16 837	49	16 837	5 534	4	1 302	97
500 to 999 acres	15	9	(D)	15	(D)	4 094	3	2 691	32
1,000 to 1,999 acres	2	3	(D)	2	(D)	667	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	130
Proportion of all class 1-5 farms	percent.	11.5
Land in farms	acres.	17 941
Cropland	acres	9 500
Class 1-5 farms irrigated in 1969	number.	80
Proportion of all class 1-5 farms	percent.	7.1
Land in farms	acres.	10 107
Average per farm	acres.	126.3
Cropland	acres.	5 566
Harvested cropland	acres	3 781
Irrigated land	acres.	547
Average per farm	acres.	6.8
Irrigated land–Continued		
Cropland	farms.	80
	acres.	537
Harvested	farms.	78
	acres.	510
Used only for pasture	farms.	2
	acres.	15
Pasture, other than cropland pasture	farms.	1
	acres.	10
Water used	acre-feet.	184
Class 1-5 farms with artificial drainage	number.	96
Proportion of class 1-5 farms	percent.	8.5
Land in farms	acres.	15 547
Average per farm	acres.	161.9
Drained land	acres.	2 213
Average per farm	acres.	23.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	11
Land in farms	acres.	3 310

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family owned			
Class 1-5 farm operators	farms. 1 125	5	1 399		farms. 4	-	(NA)
	acres. 105 576	273	112 686		acres. 417	-	(NA)
Harvested cropland	farms. 1 096	5	1 392	10 or fewer shareholders	farms. 4	-	(NA)
	acres. 34 408	67	36 153		acres. 417	-	(NA)
Full owners	farms. 615	1	434	More than 10 shareholders	farms. -	-	(NA)
	acres. 52 025	86	(NA)		acres. -	-	(NA)
Harvested cropland	farms 590	1	(NA)	Other	farms. 11	-	(NA)
	acres. 11 270	36	(NA)		acres. 978	-	(NA)
Part owners	farms. 372	2	623	Farm operators by age groups:			
	acres. 46 613	160	(NA)	Under 25 years	21	-	41
Harvested cropland	farms. 368	2	(NA)	25 to 34 years	82	-	167
	acres. 19 191	6	(NA)	35 to 44 years	220	1	345
				45 to 54 years	313	3	438
Tenants	farms. 138	2	342	55 to 64 years	307	-	299
	acres. 6 938	27	(NA)	65 years and over	182	1	109
Harvested cropland	farms 138	2	(NA)	Average age	51.7	49.2	(NA)
	acres. 3 947	25	(NA)	Farm operators by place of residence:			
Percent of tenancy	12.2	40.0	24.4	On farm operated	835	2	1 247
				Not on farm operated	177	3	116
Farms by type of organization				Farm operators reporting days of			
Individual or family	farms. 931	4	(NA)	work off farm	490	2	552
	acres 81 318	256	(NA)	1 to 49 days	95	1	194
				50 to 99 days	86	1	88
Partnership	farms. 179	1	(NA)	100 to 199 days	86	-	90
	acres. 22 863	17	(NA)	200 days and over	223	-	180

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	49	17	$1 to $2,499 (see text)	3	(X)
Class 2– " $20,000 to $39,999	82	31	$2,500 to $4,999	477	686
			$5,000 to $7,499	243	333
Class 3– " $10,000 to $19,999	152	185	$7,500 to $9,999	119	147
			$10,000 to $14,999	108	132
Class 4– " $5,000 to $9,999	362	480	$15,000 to $19,999	44	53
Class 5– " $2,500 to $4,999	480	686	$20,000 to $29,999	46	22
			$30,000 to $39,999	36	9
			$40,000 to $59,999	17	9
Market value of all agricultural products sold (see text) farms.	1 125	1 399	$60,000 and over	32	8
dollars.	12 590 350	10 258 448	$60,000 to $79,999	18	(NA)
Average per farm dollars.	11 191	7 332	$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 076	6 986 312
Grains	574	1 179 133
Tobacco	992	5 618 424
Cotton and cottonseed	1	460
Field seeds, hay, forage, and silage	73	86 572
Other field crops	29	7 619
Vegetables, sweet corn, and melons	27	42 632
Fruits, nuts, and berries	5	50 992
Nursery and greenhouse products	1	480
Forest products sold	52	48 090
Livestock, poultry, and their products sold	510	5 555 948
Poultry and poultry products	86	2 954 044
Dairy products	94	1 789 304
Dairy cattle and calves	141	190 625
Other cattle and calves	266	307 998
Hogs, sheep, and goats	160	311 374
Other livestock and livestock products	20	2 603
Farms with farm-related income from–		
Customwork and other agricultural services	86	50 859
Recreational services	3	1 057
Government farm programs	355	136 072

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms..	1 125	1 399
..... dollars..	8 472 705	(NA)
Number of farms with expenditures of–		
$1 to $1,999	271	(NA)
$2,000 to $2,999	254	(NA)
$3,000 to $4,999	273	(NA)
$5,000 to $9,999	156	(NA)
$10,000 to $19,999	90	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars..	6 088 205	3 549 055
Livestock and poultry ..... farms..	376	(NA)
..... dollars..	965 352	207 095
Feed for livestock and poultry ..... farms..	461	789
..... dollars..	2 232 909	909 432
Commercially mixed formula feeds ..... farms..	336	670
..... tons..	26 627	(NA)
..... dollars..	2 008 747	813 182
Feed ingredients ..... farms..	140	(NA)
..... tons..	2 230	(NA)
..... dollars..	160 639	(NA)
Whole grains ..... farms..	86	275
..... tons..	1 193	(NA)
..... dollars..	55 068	85 346
Hay, green chop, and silage ..... farms..	48	133
..... tons..	442	(NA)
..... dollars..	8 455	10 904
Seeds, bulbs, plants, and trees ..... farms..	839	1 190
..... dollars..	144 639	105 005
Commercial fertilizer ..... farms..	1 096	1 338
..... dollars..	882 967	742 556
Lime ..... farms..	293	493
..... dollars..	35 694	(NA)
Other agricultural chemicals (see text) ..... farms..	764	(NA)
..... dollars..	168 183	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 125	1 387
..... dollars..	747 375	662 317
Gasoline ..... farms..	1 104	1 347
..... dollars..	303 371	307 710
Diesel oil ..... farms..	312	206
..... dollars..	75 780	24 677
LP gas, butane, and propane ..... farms..	206	119
..... dollars..	57 822	19 826
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	1 125	1 383
..... dollars..	310 402	310 104
Hired farm labor ..... farms..	869	1 234
..... dollars..	878 168	742 956
Workers by number of days worked:		
150 days or more ..... farms..	48	53
..... workers..	78	84
Less than 150 days ..... farms..	855	(NA)
..... workers..	6 024	(NA)
Contract labor ..... farms..	44	(NA)
..... dollars..	25 609	(NA)
Machine hire and customwork ..... farms..	682	943
..... dollars..	211 186	179 694
All other production expenses ..... farms..	1 125	(NA)
..... dollars..	2 180 623	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 092	6 952 964
By value groups:		
$1 to $4,999	658	1 610 080
$5,000 to $9,999	244	1 590 250
$10,000 to $19,999	108	1 380 594
$20,000 to $29,999	58	1 282 040
$30,000 to $49,999	14	465 000
$50,000 and over	10	625 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	787	1 065	494	572	419	493	1 216	1 521
2 or 3	204	433	64	133	50	112	(NA)	(NA)
4 and over	14	63	3	12	4	16	(NA)	(NA)
Motortrucks including pickups	840	1 063	414	469	500	594	878	1 016
2 and over	171	394	40	95	76	170	(NA)	(NA)
Tractors other than garden tractors and motor tillers	959	1 553	387	520	707	1 033	1 104	1 571
2 or 3	342	764	103	228	204	438	(NA)	(NA)
4 and over	48	220	2	10	29	121	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	950	1 520	382	509	697	1 011	1 095	1 555
Crawler tractors	26	33	9	11	19	22	16	16
Riding garden tractors 7 hp and over	58	63	38	39	23	24	(NA)	(NA)
Grain and bean combines, self-propelled	96	98	54	56	42	42	32	32
Cornpickers, corn heads, and picker-shellers	111	124	54	57	60	67	(NA)	(NA)
Corn heads for combines	64	67	39	42	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	55	57	15	15	40	42	(NA)	(NA)
Pickup balers	171	173	62	62	111	111	(NA)	(NA)
Windrowers, pull and self-propelled	59	62	22	23	37	39	(NA)	(NA)
Field forage harvesters, shear bar	60	63	26	26	35	37	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	157	(X)	77	(X)
Chickens 3 months old or older	139	295 374	48	344 746
Farms with–				
1 to 1,599	109	5 689	11	2 356
1,600 to 3,199	1	3 000	2	4 500
3,200 to 9,999	24	157 935	24	138 855
10,000 and over	5	128 750	11	199 035
Hens and pullets of laying age excluding started pullets	131	266 439	37	199 226
Pullets not yet of laying age	6	23 220	10	140 785
Other chickens	26	5 715	9	4 735
Broilers and other meat-type chickens less than 3 months old	21	306 562	28	1 524 838
Turkeys	3	32	3	36 006
Turkey hens kept for breeding	3	15	-	-
Other turkeys	3	17	3	36 006
Ducks, geese, and other poultry	2	4	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	457	94 222	(NA)	46 455
Broilers and other meat-type chickens	(NA)	(NA)	18	737 300
Turkeys	(NA)	(NA)	7	47

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	683	(X)	465	(X)	(X)	(X)
Any cattle, hogs, or sheep	634	(X)	459	(X)	(X)	(X)
Cattle and calves	554	10 868	389	4 183	43	270
Farms with–						
1 to 19	388	2 379	318	1 845	42	250
20 to 49	105	3 155	62	1 711	1	20
50 to 99	44	2 994	9	627	-	-
100 to 199	15	(D)	-	-	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	256	1 646	25	165
Farms with–						
1 to 9	(X)	(X)	197	653	18	78
10 to 19	(X)	(X)	46	577	7	87
20 to 49	(X)	(X)	12	336	-	-
50 to 99	(X)	(X)	1	80	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	300	2 537	19	105
Farms with–						
1 to 9	(X)	(X)	209	746	14	39
10 to 19	(X)	(X)	51	632	4	46
20 to 49	(X)	(X)	36	909	1	20
50 to 99	(X)	(X)	4	250	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	359	3 116	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	1 881	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	87	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 076	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	913	10 140	493	4 173	(NA)	425
Cattle	(NA)	(NA)	289	1 251	19	221
Calves	(NA)	(NA)	415	2 922	31	204

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	464	5 871	498	7 807	292	3 061	262	2 810
Farms with–								
1 to 19	368	1 741	370	2 444	237	568	225	1 346
20 to 49	69	2 155	96	2 760	39	1 216	27	912
50 to 99	24	1 600	23	1 514	13	912	10	552
100 and over	3	375	9	1 089	3	365	-	-
1964								
Total on place	852	5 656	(NA)	6 070	740	4 070	(NA)	1 586

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	320	5 273	155	10 880	773	5 011	163	4 836
Farms with–								
1 to 24	269	1 340	93	841	(NA)	(NA)	(NA)	(NA)
25 to 49	19	649	29	969	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 216	10	618	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 068	23	8 452	(NA)	(NA)	(NA)	(NA)
100 to 199	7	883	6	859	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 185	17	7 593	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	1 294	(X)	(X)	126	579	(X)	(X)
Other hogs and pigs	302	3 979	(X)	(X)	759	4 432	(X)	(X)
Feeder pigs sold	(X)	(X)	39	6 940	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	109	1 470	(X)	(X)	148	707	(X)	(X)
December 1 of preceding year and May 31	89	756	(X)	(X)	103	359	(X)	(X)
June 1 and November 30	85	714	(X)	(X)	107	348	(X)	(X)
Sheep and lambs	7	9	-	-	1	2	1	10
Any goats	4	6	-	-	-	-	1	2
All other livestock	276	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 101
Total – dollars	1 086 844
Commercial fertilizer – farms	1 082
Commercial fertilizer – acres on which used	33 734
Commercial fertilizer – tons	11 708
Commercial fertilizer – dollars	882 967
Lime – farms	293
Lime – acres on which used	4 099
Lime – tons	5 430
Lime – dollars	35 694
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	61
Insects on hay crops – dollars	291
Insects on other crops – farms	630
Insects on other crops – acres on which used	5 465
Insects on other crops – dollars	74 673
Nematodes in crops – farms	147
Nematodes in crops – acres on which used	717
Nematodes in crops – dollars	11 502
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	261
Diseases in crops and orchards – dollars	8 605
Weeds or grass in crops – farms	245
Weeds or grass in crops – acres on which used	10 150
Weeds or grass in crops – dollars	53 128
Weeds or brush in pasture – farms	17
Weeds or brush in pasture – acres on which used	172
Weeds or brush in pasture – dollars	545
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	82
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	495
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	8 167
Insect control on livestock and poultry – farms	133
Insect control on livestock and poultry – dollars	5 083

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	537	10 447	2	15	244	4 152	231	948	18	111
Improved pasture	217	3 976	1	10	120	2 249	118	524	10	29
Field corn for all purposes	692	16 217	2	12	494	13 266	481	3 545	110	1 066
Sorghums for all purposes	12	193	-	-	8	137	8	24	1	2
All small grains	503	5 092	5	17	365	3 985	357	835	40	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 035	9 736	75	426	1 013	8 295	1 009	4 071	20	70
Hay or grass silage	329	3 179	2	57	116	1 304	110	269	11	33
Field seeds	33	187	-	-	6	44	6	10	-	-
Vegetables, sweet corn, or melons for sale	31	158	3	1	22	137	22	44	-	-
Berries for sale	11	8	3	6	3	1	3	1	-	-
Land in orchards (see text)	13	236	-	-	6	43	6	15	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	35	158	1	1	18	38	18	9	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	665	13 585	940 961	2	12	947	7 787	404 455
For silage (tons, green weight)	107	2 626	37 176	-	-	122	2 797	34 396
Cut for green or dry fodder, hogged or grazed	3	6	(X)	-	-	(NA)	46	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	134	7 469	-	-	24	129	3 888
For silage (tons, green weight)	1	20	133	-	-	5	54	578
Cut for dry forage or hay (tons, dry weight)	3	39	267	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	21	148	259	-	-	79	614	1 318
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	114	1 058	2 045	1	3	179	1 452	1 734
Small grain hay (tons, dry)	64	349	542	1	12	189	871	1 110
Other hay (tons, dry)	209	1 532	2 229	2	42	(NA)	5 599	7 642
Grass silage (tons, green)	4	81	755	-	-	34	470	3 126
Hay crops cut and fed green (tons, green)	4	11	25	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	13	1 500	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	11	8	8 367	3	6	15	4	8 910

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	375	2 520	106 140	2	11	279	2 093	453	61	610	4 025	106 528
Winter wheat (bushels)	375	2 520	106 140	2	11	279	2 093	453	61	-	-	-
Oats for grain (bushels)	208	1 318	68 672	2	5	145	853	166	9	342	2 025	88 271
Barley for grain (bushels)	67	686	38 885	-	-	56	631	127	29	108	657	31 201
Rye for grain (bushels)	28	161	3 830	-	-	16	138	23	-	112	441	7 864
Soybeans for beans (bushels)	350	4 913	99 195	-	-	179	3 531	425	43	460	4 391	86 705
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	11	5	5 057
Irish potatoes (hundredweight)	169	34	2 761	2	(Z)	61	22	17	(Z)	283	28	5 367
Tobacco (pounds)	992	4 764	8 532 356	73	426	992	4 726	3 610	27	1 309	5 796	11 743 753
Cotton (bales)	1	4	4	-	-	1	4	1	-	2	8	6

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	158	3	1	13	77
Selected vegetables:						
Tomatoes	19	9	1	(Z)	9	37
Sweet corn	18	118	1	(Z)	2	6
Cucumbers and pickles	15	4	1	(Z)	4	22
Watermelons	12	3	1	(Z)	1	1
Snap beans, bush, pole	15	4	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	236	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	51	384	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	193	14 142	4	7 024	7	7 118	6	649 800
1964	48	(NA)	8 755	14	5 151	44	3 604	18	459 351
Peaches, all (pounds) 1969	4	10	1 022	2	6	4	1 016	4	80 800
1964	36	(NA)	2 463	14	70	29	2 393	6	27 935
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	4	10	1 022	2	6	4	1 016	4	80 800
Pears, all (pounds) 1969	2	(Z)	8	2	4	2	4	2	200
1964	34	(NA)	193	5	19	32	174	4	1 850
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	2	(Z)	8	2	4	2	4	2	200
Cherries, all (pounds) 1969	2	(Z)	10	-	-	2	10	2	150
1964	31	(NA)	192	7	38	28	154	7	270
Tart (pounds) 1969	2	(Z)	10	-	-	2	10	2	150
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	37	4	11	10	26	2	1 120
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	4	(Z)	140	-	-	4	140	4	600
1964	40	(NA)	220	8	34	36	186	24	2 043

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	7	5 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	300	-	480	3	3 504	-	6 004
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	4	-	303
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	24 036	70	82 680
Firewood and fuelwood	5	458	(NA)	(NA)
Sawlogs and veneer logs	13	16 639	(NA)	(NA)
Pulpwood	23	6 957	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 115	1 599
Land in farms ..... acres..	84 134	96 131
Average size of farm ..... acres..	75.4	60.1
Approximate land area ..... acres..	199 680	199 045
Proportion in farms ..... percent..	42.1	48.2
Value of land and buildings ..... dollars..	23 456 712	(NA)
Average per farm ..... dollars..	21 037	12 488
Average per acre ..... dollars..	278.80	198.66
Land in Farms According to Use		
Total cropland ..... farms..	1 070	1 539
acres..	25 605	23 427
Harvested cropland ..... farms..	931	1 481
acres..	6 363	9 346
Number of farms by acres harvested:		
1 to 9 acres	731	1 165
10 to 19 acres	119	214
20 to 29 acres	36	60
30 to 49 acres	31	37
Number of farms by acres harvested:		
50 to 99 acres	14	5
100 to 199 acres	-	-
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	777	421
acres..	15 937	5 943
All other cropland (see text) .... farms.	324	(NA)
acres..	3 305	8 138
Woodland including woodland pasture ..... farms..	891	1 150
acres..	34 265	46 790
All other land (see text) ..... farms..	831	(NA)
acres..	24 264	25 926
Irrigated land ..... farms..	3	1
acres..	6	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 115	84 134	931	74 302	6 363	3	196	6	1 599	96 131	1 481	9 346
Farms with–												
1 to 9 acres	108	521	85	410	168	-	-	-	272	1 048	270	471
10 to 49 acres	524	13 916	422	11 279	1 526	1	37	1	730	19 251	664	2 980
50 to 69 acres	155	9 021	132	7 674	990	-	-	-	200	11 519	185	1 285
70 to 99 acres	125	10 251	107	8 845	910	2	159	5	174	14 241	160	1 541
100 to 139 acres	91	10 479	86	9 904	1 035	-	-	-	95	10 809	89	1 097
140 to 179 acres	35	5 361	32	4 902	427	-	-	-	49	7 581	44	637
180 to 219 acres	25	5 054	22	4 429	309	-	-	-	24	4 711	20	299
220 to 259 acres	15	3 635	13	3 171	256	-	-	-	13	3 123	12	179
260 to 499 acres	20	7 075	18	6 555	511	-	-	-	30	10 817	26	490
500 to 999 acres	10	5 950	7	4 262	186	-	-	-	9	5 623	9	332
1,000 to 1,999 acres	5	(D)	5	(D)	43	-	-	-	2	(D)	2	35
2,000 acres and over	2	(D)	2	(D)	2	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 115	1 599	-	3
acres..	84 134	96 131	-	39
Harvested cropland ..... farms..	931	1 481	-	3
acres..	6 363	9 346	-	10
Full owners ..... farms..	944	1 122	-	3
acres..	72 583	77 064	-	39
Harvested cropland .. farms..	773	1 006	-	3
acres..	4 670	6 060	-	10
Part owners ..... farms..	155	292	-	-
acres..	10 771	14 609	-	-
Harvested cropland .. farms..	142	292	-	-
acres..	1 591	2 525	-	-
Tenants ..... farms..	16	183	-	-
acres..	780	4 277	-	-
Harvested cropland .. farms..	16	181	-	-
acres..	102	725	-	-
Percent of tenancy	1.4	11.4	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	8	32	-	(NA)
25 to 34 years	91	164	-	(NA)
35 to 44 years	174	278	-	(NA)
45 to 54 years	251	414	-	(NA)
55 to 64 years	324	331	-	(NA)
65 years and over	267	380	-	(NA)
Average age	54.9	52.7	0.0	(NA)
Farm operators by place of residence:				
On farm operated	789	1 480	-	(NA)
Not on farm operated	161	(NA)	-	(NA)
Farm operators reporting days of work off farm	683	705	-	(NA)
1 to 49 days	111	167	-	(NA)
50 to 99 days	65		-	(NA)
100 to 199 days	125	538	-	(NA)
200 days and over	382		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	10	1
Class 2– " $20,000 to $39,999	14	9
Class 3– " $10,000 to $19,999	27	34
Class 4– " $5,000 to $9,999	38	32
Class 5– " $2,500 to $4,999	114	105
Class 6 (see text)	273	560
Part time (see text)	408	494
Part retirement (see text)	231	364
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	2 953 553	2 449 050
Average per farm ..... dollars..	2 648	1 532
Crops including nursery products and hay ..... farms..	974	(NA)
dollars..	1 319 217	1 391 059
Forest products ..... farms..	24	63
dollars..	80 690	57 580
Livestock, poultry, and their products ..... farms..	464	(NA)
dollars..	1 553 646	998 463

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	116	295
$250 to $499	74	181
$500 to $999	305	521
$1,000 to $1,499	248	235
$1,500 to $1,999	113	121
$2,000 to $2,499	67	65
$2,500 and over	192	181

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	83	(NA)
Customwork and other agricultural services, dollars	35 178	(NA)
Recreational services, farms	19	3
Recreational services, dollars	4 104	(D)
Government farm programs, farms	223	(NA)
Government farm programs, dollars	37 518	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 115	1 599
Farm production expenses, total (see text), dollars	1 899 373	(NA)
Number of farms with expenditures of—		
$1 to $499	512	(NA)
$500 to $999	261	(NA)
$1,000 to $1,999	182	(NA)
$2,000 to $2,999	58	(NA)
$3,000 to $4,999	35	(NA)
$5,000 to $9,999	35	(NA)
$10,000 and over	32	(NA)
Items reported both years, dollars	1 297 369	922 892
Livestock and poultry, farms	388	448
Livestock and poultry, dollars	220 536	125 575
Feed for livestock and poultry, farms	623	1 131
Feed for livestock and poultry, dollars	412 742	392 165
Commercially mixed formula feeds, farms	223	832
Commercially mixed formula feeds, tons	4 009	3 227
Commercially mixed formula feeds, dollars	326 013	267 395

	1969	1964
Seeds, bulbs, plants, and trees, farms	474	1 015
Seeds, bulbs, plants, and trees, dollars	26 661	26 552
Commercial fertilizer, farms	1 010	1 423
Commercial fertilizer, dollars	213 461	206 895
Lime, farms	79	221
Lime, dollars	5 001	(NA)
Other agricultural chemicals (see text), farms	465	(NA)
Other agricultural chemicals (see text), dollars	21 035	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	914	764
Gasoline and other petroleum fuel and oil for the farm business, dollars	127 225	62 329
Hired farm labor, farms	547	539
Hired farm labor, dollars	227 311	77 477
Contract labor, machine hire, and customwork, farms	322	511
Contract labor, machine hire, and customwork, dollars	69 433	31 899
All other production expenses, farms	757	(NA)
All other production expenses, dollars	575 968	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	911	2 595 079
By value groups		
$1 to $999	280	166 340
$1,000 to $4,999	493	1 065 029
$5,000 to $9,999	82	512 610
$10,000 to $19,999	43	505 880
$20,000 and over	13	345 220

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	584	733	336	390	294	343	886	1 033
Motortrucks including pickups	619	738	295	323	349	415	721	822
Tractors other than garden tractors and motor tillers	293	356	143	167	165	189	219	241
Riding garden tractors 7 hp and over	25	25	21	21	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	10	10	6	6	4	4	-	-
Pickup balers	63	63	37	37	26	26	72	72

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	711	(X)	434	(X)	1 276	(NA)	(NA)	(NA)
Cattle and calves	676	7 761	426	3 776	1 208	8 715	736	3 619
Farms with—								
1 to 4	324	701	201	463	965	(NA)	(NA)	(NA)
5 to 9	118	796	108	693		(NA)	(NA)	(NA)
10 to 19	125	1 636	69	912	121	(NA)	(NA)	(NA)
20 and over	109	4 628	48	1 708	122	(NA)	(NA)	(NA)
Cows and heifers that had calved	568	3 947	(X)	(X)	1 122	4 437	(NA)	(NA)
Milk cows	370	2 103	(X)	(X)	950	2 923	(NA)	(NA)
Farms with—								
1 or 2	294	400	(X)	(X)	758	(NA)	(NA)	(NA)
3 or 4	26	86	(X)	(X)	105	(NA)	(NA)	(NA)
5 to 9	6	45	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	44	1 572	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	232	455	15	345	688	1 335	31	413
Farms with—								
1 to 4	224	376	4	4	671	(NA)	16	(NA)
5 to 9	6	39	2	14		(NA)		(NA)
10 to 24	2	40	5	87	16	(NA)	15	(NA)
25 and over	-	-	4	240	1	(NA)		(NA)
Feeder pigs	(X)	(X)	11	296	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	58	(X)	(X)	30	74	(X)	(X)
December 1 of preceding year and May 31	15	26	(X)	(X)	22	38	(X)	(X)
June 1 and November 30	9	32	(X)	(X)	23	36	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	49	3	42	23	509	21	390
Horses and ponies	332	609	17	23	(NA)	(NA)	48	61
Chickens 3 months old or older	316	14 738	2	5 001	687	24 174	(NA)	9 695
Farms with–								
1 to 99	314	5 638	1	1	681	(NA)	(NA)	(NA)
100 to 399	1	(D)	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	292	14 024	2	5 001	633	20 411	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	150	-	-	(NA)	(NA)	3	78 000
Other livestock and poultry	123	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	339	668	Hay, excluding sorghum hay ..... farms. .	371	(NA)
For grain ..... farms. .	261	582	acres. .	2 938	5 601
acres. .	581	1 307	tons. .	3 503	6 375
bushels. .	35 127	63 987	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	105	(NA)	acres. .	-	-
acres. .	1 452	950	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	7	23	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	2	3	acres. .	-	-
acres. .	2	2	pounds. .	-	-
bushels. .	100	180	Tobacco ..... farms. .	903	1 202
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	5	(NA)	acres. .	790	975
acres. .	85	4	pounds. .	1 699 951	2 050 350
Wheat for grain ..... farms. .	-	2	Irish potatoes and sweetpotatoes ... farms. .	332	(NA)
acres. .	-	2	acres. .	96	43
bushels. .	-	53	Vegetables, sweet corn, or melons for sale ..... farms. .	71	20
Other small grains for grain ..... farms. .	16	(NA)	acres. .	43	15
acres. .	43	28	Berries for sale ..... farms. .	14	13
Soybeans for beans ..... farms. .	-	-	acres. .	2	5
acres. .	-	-	Land in orchards (see text) ..... farms. .	58	91
bushels. .	-	-	acres. .	91	243
			Other crops ..... farms. .	143	(NA)
			acres. .	100	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	203	181	Total woodland ..... farms. .	181	146
Land in farms ..... acres. .	38 902	21 875	acres. .	14 816	9 503
Average size of farm ..... acres. .	191.6	120.8	Woodland pastured ..... farms. .	124	113
Value of land and buildings ..... dollars. .	9 309 112	(NA)	acres. .	6 301	4 153
Average per farm ..... dollars. .	45 857	(NA)	Woodland not pastured ..... farms. .	110	89
Average per acre ..... dollars. .	239.29	(NA)	acres. .	8 515	5 350
Land in Farms According to Use					
Total cropland ..... farms. .	202	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	63	133
acres. .	11 399	6 402	acres. .	6 631	5 381
Harvested cropland ..... farms. .	201	180	Improved pastureland and rangeland ..... farms. .	44	55
acres. .	3 142	3 120	acres. .	5 062	977
Number of farms by acres harvested:					
1 to 49 acres	187	(NA)	Pastureland and rangeland not improved ..... farms. .	32	(NA)
50 to 99 acres	14	(NA)	acres. .	1 569	4 404
100 to 199 acres	-	(NA)			
200 to 499 acres	-	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	136	165
1,000 to 1,999 acres	-	(NA)	acres. .	6 056	588
2,000 acres and over	-	(NA)	Irrigated land ..... farms. .	3	1
Cropland used only for pasture or grazing ..... farms. .	159	56	acres. .	6	1
acres. .	6 768	1 677	Total pastureland (all types) ..... farms. .	185	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	48	52	acres. .	19 700	11 211
acres. .	514	492	**Conservation Practices**		
Cropland on which all crops failed ..... farms. .	2	2	Grain or row crops farmed on the contour ..... farms. .	6	(NA)
acres. .	16	3	acres. .	40	(NA)
Cropland in cultivated summer fallow ..... farms. .	24	-	Stripcropping systems to control erosion ..... farms. .	14	(NA)
acres. .	498	-	acres. .	135	(NA)
Cropland idle ..... farms. .	34	36	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	461	1 110	acres. .	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	203	181	38 902	201	38 640	3 142	3	196	6
Farms with--									
1 to 9 acres	9	11	51	9	51	38	-	-	-
10 to 49 acres	24	45	757	23	708	110	1	37	1
50 to 69 acres	18	19	1 038	18	1 038	200	-	-	-
70 to 99 acres	39	27	3 129	39	3 129	531	2	159	5
100 to 139 acres	46	28	5 422	46	5 422	717	-	-	-
140 to 179 acres	20	14	3 115	20	3 115	358	-	-	-
180 to 219 acres	15	12	3 006	14	2 793	283	-	-	-
220 to 259 acres	8	6	1 914	8	1 914	245	-	-	-
260 to 499 acres	12	14	4 447	12	4 447	483	-	-	-
500 to 999 acres	5	5	3 152	5	3 152	132	-	-	-
1,000 to 1,999 acres	5	-	(D)	5	(D)	43	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	2	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	6
Proportion of all class 1-5 farms--percent	2.9
Land in farms--acres	709
Cropland--acres	276
Class 1-5 farms irrigated in 1969--number	3
Proportion of all class 1-5 farms--percent	1.4
Land in farms--acres	196
Average per farm--acres	65.3
Cropland--acres	126
Harvested cropland--acres	9
Irrigated land--acres	6
Average per farm--acres	2.0

	1969
Irrigated land--Continued	
Cropland--farms	3
--acres	6
Harvested--farms	3
--acres	6
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	6
Class 1-5 farms with artificial drainage--number	39
Proportion of class 1-5 farms--percent	19.2
Land in farms--acres	7 950
Average per farm--acres	203.8
Drained land--acres	480
Average per farm--acres	12.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	203	-	181
--acres	38 902	-	21 875
Harvested cropland--farms	201	-	180
--acres	3 142	-	3 120
Full owners--farms	150	-	97
--acres	32 148	-	(NA)
Harvested cropland--farms	148	-	(NA)
--acres	1 968	-	(NA)
Part owners--farms	51	-	66
--acres	6 750	-	(NA)
Harvested cropland--farms	51	-	(NA)
--acres	1 170	-	(NA)
Tenants--farms	2	-	16
--acres	4	-	(NA)
Harvested cropland--farms	2	-	(NA)
--acres	4	-	(NA)
Percent of tenancy	.9	0.0	8.8
Farms by type of organization:			
Individual or family--farms	175	-	(NA)
--acres	31 859	-	(NA)
Partnership--farms	28	-	(NA)
--acres	7 043	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
--acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	-	-	(NA)
--acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	2
25 to 34 years	13	-	22
35 to 44 years	39	-	44
45 to 54 years	70	-	64
55 to 64 years	45	-	33
65 years and over	36	-	16
Average age	53.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	168	-	172
Not on farm operated	17	-	7
Farm operators reporting days of work off farm	84	-	58
1 to 49 days	9	-	12
50 to 99 days	17	-	10
100 to 199 days	16	-	9
200 days and over	42	-	27

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	10	1
Class 2-- " $20,000 to $39,999	14	9
Class 3-- " $10,000 to $19,999	27	34
Class 4-- " $5,000 to $9,999	38	32
Class 5-- " $2,500 to $4,999	114	105
Market value of all agricultural products sold (see text)--farms	203	181
--dollars	2 066 823	1 339 749
Average per farm--dollars	10 181	7 401

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	103	105
$5,000 to $7,499	23	20
$7,500 to $9,999	15	12
$10,000 to $14,999	14	26
$15,000 to $19,999	13	8
$20,000 to $29,999	11	5
$30,000 to $39,999	3	4
$40,000 to $59,999	5	1
$60,000 and over	5	-
$60,000 to $79,999	3	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	195	566 576
Grains	12	5 804
Tobacco	188	472 282
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	24	26 032
Other field crops	10	6 626
Vegetables, sweet corn, and melons	13	32 015
Fruits, nuts, and berries	7	16 617
Nursery and greenhouse products	1	7 200
Forest products sold	10	77 000
Livestock, poultry, and their products sold	167	1 423 247
Poultry and poultry products	4	37 400
Dairy products	45	1 057 737
Dairy cattle and calves	56	85 879
Other cattle and calves	112	236 743
Hogs, sheep, and goats	9	3 507
Other livestock and livestock products	13	1 981
Farms with farm-related income from—		
Customwork and other agricultural services	16	6 378
Recreational services	10	3 134
Government farm programs	60	16 353

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	203	181
..... dollars.	1 312 027	(NA)
Number of farms with expenditures of—		
$1 to $1,999	83	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	29	(NA)
$10,000 to $19,999	20	(NA)
$20,000 to $39,999	6	(NA)
$40,000 and over	6	(NA)
Items reported both years ..... dollars.	900 035	542 986
Livestock and poultry ..... farms.	104	(NA)
..... dollars.	150 539	84 965
Feed for livestock and poultry ..... farms.	153	160
..... dollars.	344 165	281 664
Commercially mixed formula feeds ..... farms.	112	137
..... tons.	3 778	(NA)
..... dollars.	308 157	220 025
Feed ingredients ..... farms.	36	(NA)
..... tons.	223	(NA)
..... dollars.	18 551	(NA)
Whole grains ..... farms.	24	71
..... tons.	112	(NA)
..... dollars.	5 642	55 629
Hay, green chop, and silage ..... farms.	36	57
..... tons.	465	(NA)
..... dollars.	11 815	6 010
Seeds, bulbs, plants, and trees ..... farms.	156	160
..... dollars.	16 852	7 794
Commercial fertilizer ..... farms.	201	171
..... dollars.	130 088	83 516
Lime ..... farms.	39	63
..... dollars.	3 519	(NA)
Other agricultural chemicals (see text) ..... farms.	127	(NA)
..... dollars.	13 278	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	198	181
..... dollars.	56 869	31 492
Gasoline ..... farms.	192	181
..... dollars.	35 789	26 020
Diesel oil ..... farms.	73	24
..... dollars.	10 280	1 410
LP gas, butane, and propane ..... farms.	11	-
..... dollars.	860	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	198	181
..... dollars.	9 940	4 062
Hired farm labor ..... farms.	138	115
..... dollars.	158 299	41 875
Workers by number of days worked:		
150 days or more ..... farms.	26	12
..... workers.	36	12
Less than 150 days ..... farms.	122	(NA)
..... workers.	430	(NA)
Contract labor ..... farms.	11	(NA)
..... dollars.	10 179	(NA)
Machine hire and customwork ..... farms.	87	81
..... dollars.	33 044	11 680
All other production expenses ..... farms.	197	(NA)
..... dollars.	395 195	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	182	1 180 120
By value groups:		
$1 to $4,999	106	254 600
$5,000 to $9,999	30	192 760
$10,000 to $19,999	33	387 540
$20,000 to $29,999	10	233 220
$30,000 to $49,999	3	112 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	121	177	71	93	62	84	139	166
2 or 3	43	90	21	43	12	25	(NA)	(NA)
4 and over	3	12	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	143	207	77	90	81	117	136	164
2 and over	42	106	11	24	23	59	(NA)	(NA)
Tractors other than garden tractors and motor tillers	119	170	61	79	71	91	76	94
2 or 3	33	76	14	32	12	25	(NA)	(NA)
4 and over	2	10	-	-	2	9	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	119	160	61	76	70	84	71	89
Crawler tractors	8	10	3	3	5	7	5	5
Riding garden tractors 7 hp and over	7	7	5	5	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	8	8	4	4	4	4	(NA)	(NA)
Corn heads for combines	6	6	4	4	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	40	40	26	26	14	14	(NA)	(NA)
Windrowers, pull and self-propelled	17	17	13	13	4	4	(NA)	(NA)
Field forage harvesters, shear bar	30	30	19	19	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	54	(X)	2	(X)
Chickens 3 months old or older	54	10 246	2	5 001
Farms with–				
1 to 1,599	53	(D)	1	1
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	52	10 096	2	5 001
Pullets not yet of laying age	1	30	-	-
Other chickens	12	120	-	-
Broilers and other meat-type chickens less than 3 months old	2	50	-	-
Turkeys	2	10	-	-
Turkey hens kept for breeding	2	10	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	19	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	72	12 796	(NA)	9 523
Broilers and other meat-type chickens	(NA)	(NA)	3	78 000
Turkeys	(NA)	(NA)	2	24

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	184	(X)	164	(X)	(X)	(X)
Any cattle, hogs, or sheep	180	(X)	164	(X)	(X)	(X)
Cattle and calves	177	4 862	163	2 687	4	57
Farms with–						
1 to 19	82	704	117	1 034	3	17
20 to 49	75	2 376	39	1 070	1	40
50 to 99	13	851	5	(D)	-	-
100 to 199	7	931	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	106	1 007	3	52
Farms with–						
1 to 9	(X)	(X)	66	260	1	1
10 to 19	(X)	(X)	26	304	1	11
20 to 49	(X)	(X)	12	(D)	1	40
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	140	1 680	2	5
Farms with–						
1 to 9	(X)	(X)	66	279	2	5
10 to 19	(X)	(X)	47	568	-	-
20 to 49	(X)	(X)	24	613	-	-
50 to 99	(X)	(X)	3	220	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	123	1 170	(X)	(X)	(X)	(X)
Bulls and steers, including calves	135	998	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	42	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	165	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	163	3 698	147	1 631	(NA)	152
Cattle	(NA)	(NA)	77	531	3	57
Calves	(NA)	(NA)	134	1 100	12	95

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	160	2 694	165	3 165	108	1 697	100	997
Farms with–								
1 to 19	114	818	104	932	73	254	89	660
20 to 49	34	896	52	1 615	24	656	10	257
50 to 99	10	(D)	9	618	10	(D)	1	80
100 and over	2	(D)	-	-	1	(D)	-	-
1964								
Total on place	154	2 088	(NA)	2 168	132	1 530	(NA)	558

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	51	133	7	101	85	244	7	184
Farms with–								
1 to 24	51	133	7	101	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	10	(X)	(X)	6	19	(X)	(X)
Other hogs and pigs	50	123	(X)	(X)	85	225	(X)	(X)
Feeder pigs sold	(X)	(X)	5	62	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	20	(X)	(X)	7	29	(X)	(X)
December 1 of preceding year and May 31	9	12	(X)	(X)	6	17	(X)	(X)
June 1 and November 30	5	8	(X)	(X)	6	12	(X)	(X)
Sheep and lambs	2	34	2	34	10	286	11	275
Any goats	-	-	-	-	-	-	-	-
All other livestock	92	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	201
Total – dollars	146 885
Commercial fertilizer – farms	200
Commercial fertilizer – acres on which used	4 752
Commercial fertilizer – tons	1 912
Commercial fertilizer – dollars	130 088
Lime – farms	39
Lime – acres on which used	401
Lime – tons	521
Lime – dollars	3 519
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	23
Insects on hay crops – dollars	99
Insects on other crops – farms	49
Insects on other crops – acres on which used	228
Insects on other crops – dollars	3 695
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	17
Nematodes in crops – dollars	187
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	61
Diseases in crops and orchards – dollars	1 360
Weeds or grass in crops – farms	62
Weeds or grass in crops – acres on which used	836
Weeds or grass in crops – dollars	5 616
Weeds or brush in pasture – farms	8
Weeds or brush in pasture – acres on which used	58
Weeds or brush in pasture – dollars	383
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	38
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	350
Insect control on livestock and poultry – farms	46
Insect control on livestock and poultry – dollars	950

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	159	6 768	-	-	85	1 742	85	476	-	-
Improved pasture	44	5 062	-	-	19	644	19	132	-	-
Field corn for all purposes	127	1 510	-	-	101	1 180	101	597	-	-
Sorghums for all purposes	1	7	-	-	1	7	1	1	-	-
All small grains	4	27	-	-	2	21	2	4	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	190	419	3	3	189	403	188	524	1	(Z)
Hay or grass silage	71	1 095	-	-	40	636	40	144	-	-
Field seeds	1	1	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	15	4	6	11	14	11	22	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	67	-	-	8	66	8	7	-	-
Nursery or greenhouse products	1	6	-	-	-	-	-	-	-	-
All other crops	9	19	-	-	8	18	8	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	76	244	18 310	-	-	84	296	15 147
For silage (tons, green weight)	71	1 262	22 397	-	-	72	799	13 623
Cut for green or dry fodder, hogged or grazed	2	4	(X)	-	-	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	7	98	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	7	81	132	-	-	22	160	254
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	857	1 040	-	-	108	1 270	1 673
Small grain hay (tons, dry)	9	88	115	-	-	24	64	98
Other hay (tons, dry)	6	38	70	-	-	(NA)	120	192
Grass silage (tons, green)	1	6	36	-	-	3	14	33
Hay crops cut and fed green (tons, green)	1	25	250	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	1	25
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	4	27	1 185	-	-	2	21	4	-	2	2	40
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	74	31	2 927	-	-	33	20	22	-	68	13	6 593
Tobacco (pounds)	188	384	700 040	3	3	188	382	497	(Z)	156	232	522 053
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	15	4	6	7	6
Selected vegetables:						
Tomatoes	14	11	4	6	6	5
Sweet corn	3	1	-	-	-	-
Cucumbers and pickles	3	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	1	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	67	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	157	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	10	66	5 993	8	3 405	10	2 588	9	448 696
	1964	24	(NA)	6 438	13	1 390	22	5 048	21	1 030 915
Peaches, all (pounds)	1969	1	1	58	1	3	1	55	1	5 500
	1964	2	(NA)	3	-	-	2	3	2	700
Clingstone (pounds)	1969	1	1	58	1	3	1	55	1	5 500
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	6	-	-	2	6	2	600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	15	1	2	1	13	1	277
	1964	5	(NA)	23	2	6	5	17	4	345
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	15	1	2	1	13	1	277
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	239	1	135	2	104	1	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	1	200	-	-	1	200	1	1 500
	1964	9	(NA)	53	4	18	8	35	7	2 615

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	6	7 200	3	(X)	10	12 505
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	-	5	4 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	3	2 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	34 300	10	20 468
Firewood and fuelwood	1	400	(NA)	(NA)
Sawlogs and veneer logs	4	41 800	(NA)	(NA)
Pulpwood	1	500	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

☆ GPO 1972 448-855/60

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

The 1969 census is the 19th nationwide census of agriculture. The first agricultural census was taken in 1840 as part of the Sixth Decennial Census. From 1840 to 1920, an agricultural census was taken every 10 years as part of each decennial census.

With increased application of scientific findings and growing use of mechanization in agriculture, farming practices were changing so rapidly that early in this century it was evident that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress, in 1909 (36 Stat. 10, Sec. 31), provided for a census of agriculture to be taken in 1915 and every 10 years thereafter, *in addition* to the census of agriculture taken at the time of the decennial census. However, the census was not taken in 1915 because of the abnormal conditions created by World War I. Beginning in 1920, a national agricultural census has been taken every five years.

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

For the first time in a nationwide census of agriculture, farmers were asked to fill out and mail back their census forms. In earlier censuses, enumerators called on all farm operators. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration starting date and farmers were asked to fill them out and have them ready for the enumerator to pick up. The enumerators going from door to door in rural areas would pick up and review any forms that had been completed; they would also fill out or complete forms for those places classified as farms which did not have forms ready for review.

Use of the mailout/mailback approach had been considered earlier and some aspects had been included in pretests for the 1964 Census of Agriculture as well as in the evaluation surveys measuring the accuracy of the earlier censuses. A coverage check of the 1964 census was especially pertinent in the final decision to adopt the mailout/mailback method for the 1969 census. A brief description of the study, called the "EPA-IRS Match" appears on page 38 of volume III, part 7, Evaluation Surveys, of the 1964 Census of Agriculture.

The Mailing List

The starting point for the enumeration of the 1969 Census of Agriculture was a mailing list comprised of all persons and organizations that could be readily identified as associated with the direction of agricultural operations in 1969. Only the more comprehensive sets of administrative records containing information related to agricultural activities were used initially.

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particularly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040—Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

The Bureau amended the basic list by conducting a precanvass early in 1969, covering about 100,000 of the larger more complex farms. The precanvass identified separate farm units of multifarm operations, farms with significant acreages in more than one county, and abnormal operations such as Indian reservations and farms operated by institutions.

The master list, constructed by merging and unduplicating the various source lists on the basis of Social Security or Employer Identification numbers, contained the names and addresses of persons or organizations associated with agricultural operations, and an indication of the size of the operation so that the Bureau could determine which of two versions of the census form to send.

Lists of specialized operations, such as nurseries and broiler operations, which might not be identified in the administrative records as associated with agricultural operations were obtained and a supplemental mailing was made to the names and addresses on these lists.

Duplicate names not identified prior to mailing were removed during office processing.

The Census Forms and Their Distribution

The regular 12-page form (A1) was sent to farms with an expected volume of sales of agricultural products in 1969, of $2,500 or more.

A four-page form (A2) was sent to a 50-percent sample of operators whose 1969 sales were expected to total less than $2,500. This form covered all major items—land use, crops, livestock and poultry, equipment, expenditures, and income—but omitted much of the detail found in the regular form.

Both forms are reproduced in appendix B.

Why the two forms? Emphasis in this census was placed on obtaining more detailed information for those farms with annual sales of farm products of $2,500 or more. In 1964, the 1,817,000 farms in this group, which made up 58 percent of the total farms, accounted for more than 96 percent of the total value of all farm products sold.

It was agreed that the operators of the smaller places need not be burdened with the extensive detail required from the operators who are responsible for virtually all of our commercial farm production. Hence, the short form was developed for the operators whose 1969 sales were expected to be less than $2,500.

The Initial Mailings

During the last week of December 1969, the report forms were mailed to all farm operators on the mailing list. Approximately 3,700,000 forms were mailed at this time—2,900,000 regular forms (A1) and 800,000 short forms (A2).

The A2 form was *not* used in Alaska and Hawaii; A1's were mailed to all names on the address list. The A1 form used in Alaska was the same as the one used in the other continental States. The A1 form used in Hawaii differed primarily in the crops section, since Hawaiian agriculture has significant differences from the mainland in the crops produced.

During the first part of 1970, lists of persons or firms filing 1969 tax returns showing agricultural operations were obtained from the Internal Revenue Service. The Bureau checked these names against the original mailing list to find individuals and organizations who had not reported agricultural operations in their 1968 income tax reports or who, for some other reason, had not been included in the December 1969 mailing. These operators were sent the appropriate regular or short form in a supplementary mailing in July 1970.

All potential farm operators who were sent the regular form, received with it a Leaflet Guide which carried on the cover a letter from the Chief of the Agriculture Division explaining the purpose of the census and asking the recipient to fill out the form and return it in the envelope enclosed. The leaflet provided descriptions and definitions for the various items in more detail than was shown on the form, as well as instructions regarding some of the more common problem situations that were anticipated and lists of what should be included or excluded in reporting the more complex items.

A reproduction of this Leaflet Guide appears in appendix B.

Potential operators who received the short form were sent the cover letter, but not the leaflet. Instructions for this relatively simple form were provided on the form itself.

It was intended that the regular form would be filled out by the operators of all farms with $2,500 or more in sales of farm products. When recipients of the short form reported sales in 1969 substantially above this breaking point, it was necessary to go back to them for the additional detail needed for the regular form. If the recipient of the regular form reported less than $2,500 in sales, data were tabulated for only those items which were on the short form.

Coverage of Outlying Areas

The mailout/mailback procedure was not used in taking the agriculture census in Puerto Rico, Guam, the Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands. Discussion of the methods used appears in the reports for the outlying areas.

Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt response and expressing thanks "if your response is already in the mail."

The first followup letter was mailed early in March to all those on the original mailing list from whom we had not received either the completed form or other correspondence by February 25th.

After the first mail followup, telephone and field followup was started early in March to be sure that data were collected from the previously identified very large and/or very complex operations.

Over a period of the next three months, three other followup letters were sent to the other nonrespondents to achieve a response over the 90-percent level by July 1, 1970.

After the mailing of the fourth followup letter, data collection efforts continued, but on a selective basis. Field enumeration by personal interview was used to collect the data from nonrespondents in 371 counties where response rates were below acceptable limits.

The collection of missing reports continued, as necessary, into the office processing phase. Lists of farms with substantial production of specific farm products had been obtained from various sources. These lists were used during data review as a check in counties having significant differences between the expected and the tabulated amounts of one or more agricultural products. Farms appearing on the lists for which a report was not found in the file of census reports being processed were contacted, usually by telephone. If it was determined that a farm had indeed been missed, a report was obtained.

The processing system provided for the possibility of incorporating reports as late as the final tabulation of county data for each State.

The telephone and field followup was performed either by the permanent staff of the Bureau's regional field offices assisted by staff held over from the population census enumeration or, in the case of the very large and complex agricultural operations, by Agriculture Division staff members.

3. STATISTICAL ADJUSTMENT PROCEDURES

Report forms were completed and tabulated for all the indentifiable larger places. In a few instances where the required information could not be obtained from the operator, data were obtained from secondary sources.

The smaller operations for which data were not obtained are represented in the statistics by replication of reports for farms having similar characteristics in the same county.

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $5,000. For North Carolina, data were imputed for about 6 percent of the State's farms, accounting for about 4 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed programed specifications were made for incomplete or internally inconsistent data. The procedures provided for printouts of the computer changes for those farm reports if the change exceeded specified limits for the item. These changes were then reviewed for reasonableness by Agriculture Division staff members.

4. OFFICE PROCESSING

The reports for all farms were reviewed prior to keying the data to magnetic tape. Records for large agricultural operations, including all places of 50,000 acres or more, or having $100,000 sales of agricultural products or more in 1969, were reviewed by a professional employee (agricultural statistician or economist). Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent. Reports for smaller operations were subjected to a clerical editing review, during which significant problems were referred to the professional analysts for solution.

During processing, the data for each report form were subjected to a detailed review which required almost the full capacity of one of the very large electronic computers. The program provided comprehensive tests and instructions which were used to correct data found to be in error or inconsistent, to supply missing data, and to make classifications of the farm necessary for tabulation of data.

5. COMPLETENESS OF THE CENSUS

Although a complete and fully accurate count of farms, farm land, and farm production is the aim of each general, nationwide census of agriculture, it has never been reached. The causes of incompleteness and inaccuracies are a part of the complex structure of America's agriculture. Among the elements involved are the large number of places to be enumerated, the variety of arrangements under which farms are operated, the continuing changes in the relationship of farm operators to the land they operate, the expiration of leases and the making or renewal of other leases, the problems of obtaining a complete unduplicated listing of all agricultural operators, the difficulties of locating and identifying places that might be farms, the absence from their farms of some farmers during the period of the mail effort and followup procedures, the opinions of some operators that some or all of their agricultural operations should not be included in the census, etc.

Preliminary results of a check of coverage in the State indicate that about 92 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 95 percent of the total value of agricultural production for the State.

A more detailed statement regarding the differences in coverage between the 1969 and 1964 censuses of agriculture is provided in the Introduction to volume II of the reports for the 1969 and 1964 censuses. In addition, a detailed report on coverage of the 1969 census is scheduled to be published separately.

6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located.

Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

Table 1

Total cropland may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

Cropland used only for pasture and grazing may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

"All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 2

Irrigation. Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

Table 3

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

Table 4

"Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlords' and contractors' shares.

Table 5

Farm production expenses, total—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of "all other expenditures." The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

Commercially mixed formula feeds. Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of $2,500 and over.

Commercial fertilizer. Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year.

All other production expenses. This item is subject to some errors in reporting. Operators failed, in some cases, to follow the instructions as to the types of expenditures which were to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution.

Table 7

The 1964 and 1959 figures on broilers and other meat-type chickens are based on questions which had no specification regarding age.

Table 8

Farms reporting acres and quantity harvested for *soybeans for beans* are underreported. The format of the regular report form (the A1) provided for related crops to be grouped in one of 12 sections each of which had an introductory general question and instructions for the respondent to skip the entire section whenever he answered "No." The introductory question to section 11, where soybeans for beans should have been reported, was "Were any dry beans, dry peas, or peanuts harvested from this place in 1969?" A limited number of respondents who had harvested soybeans apparently did not classify soybeans as dry beans and skipped the entire section. Some of these reported the crop in section 23, "Other crops," while others failed to report them. In instances where there was a sizeable difference on an individual report form between the acres of cropland harvested and the sum of the acres reported for individual crops harvested, telephone calls made to check on the difference determined that it was frequently due to failure to report either soybean or hay acreages. The missing data were then obtained and the reports corrected. Consequently such underreporting tends to be limited to smaller acreages. Studies of available check data indicate the shortages to be about 5 percent or less for farms reporting and somewhat lower for acres and quantity harvested.

Hay, excluding sorghum hay. There was also underreporting for hay since the introductory general question for section 14 on the regular form which reads "Was any hay or grass silage harvested from this place in 1969?" was misunderstood in some instances. Additionally, it has always been difficult to obtain correct reporting of acreage cut for hay involving, as it frequently does, two or more cuttings from the same acreage, hay cut and seed harvested from the same acreage, or a hay crop following some other crop harvested.

"Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9

"All other cropland." See note for table 1.

"All other land." See note for table 1.

"Farms by type." Explanation of this classification is shown in section 8.

Livestock ranches. See classification of farms in section 8.

"Market value of all agricultural products sold." See note for table 4.

Forest products sold. As in previous censuses, the data obtained in the 1969 census relate only to the forest products cut on farms. Commercial logging, timber operations, and forest products cut and sold from nonfarm places are excluded.

"Other agricultural chemicals." See note for table 5.

"Land in orchards." See note for table 8.

Table 10

"All other land." See note for table 1.

Table 13

"Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 30, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14

"Other agricultural chemicals." See note for table 5.

Hired farm labor and *Contract labor.* Some operators may not have clearly distinguished these two types of farm labor. Some reported expenditures for contract labor although the workers were not hired through a contractor, a crewleader, a cooperative, etc.

Number working less than 150 days. Some of these workers may have worked on more than one farm during the year, and therefore be reported by two or more operators. The number of workers reported here is likely to exceed the actual number of agricultural workers.

Table 16

"Chickens 4 months old or older" for 1964 and 1959. Note the age break at 4 months for these earlier censuses. This was changed to "3 months old or older" for the 1969 census.

Table 21

Grass silage. 1964 and 1959 figures include grass silage and hay cut green.

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

"Land in orchards." See note for table 8.

Table 22

Forest products. See note for table 9.

Table 24

"All other land." See note for table 1.

Artificial drainage. Only total drained acres and number of farms having such acres are reported here. More detailed data will be available in volume II, chapter 14, Irrigation and Drainage, and in volume VI, Drainage.

Farms by type. Definitions for the various types of farms are given in section 8.

"$1 to $2,499." See note for table 13.

Forest products sold. See note for table 9.

Farm production expenses, total. See note for table 5.

Commercially mixed formula feeds. See note for table 5.

"Other agricultural chemicals." See note for table 5.

Hired farm labor and *Contract labor.* See note for table 14.

Number of persons working less than 150 days. See note for table 14.

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

"Land in orchards." See note for table 8.

Tables 25 to 30

See notes for table 24. The items in the left-hand margin (stub) of these tables are identical to the items in table 24, therefore the notes for this table apply to tables 25 through 30.

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

For exact wording of the questions and instructions in the two census forms (A1 and A2) and in the Leaflet Guide which accompanied the A1 form, see the reproductions of these three items in appendix B.

An analysis of the questions asked in the 1969 census forms and of the data obtained will be given in volume II, General Report, Statistics by Subject, Census of Agriculture, 1969.

Definitions of items and terms which may require additional explanation as they are used in the census are presented here. In general, processing steps and procedures were designed to develop a report as fully comparable as possible with reports of earlier censuses. The more important exceptions are noted here.

Land in farms—The acreage designated in the tables as "Land in farms" consists primarily of "agricultural" land—that is, land used for crops or pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the acreage of woodland and wasteland owned or rented by farm operators as part of their agricultural operations is included as land in farms. Large acreages of land held for nonagricultural purposes were deleted in the processing steps if identified as such.

All grazing land except for open range and grazing land used under government permit was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by grazing associations was to be reported in the name of the person chiefly responsible for conducting the business of the association. Land used rent free was to be reported as land rented from others. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate total land area of States and counties as reported for 1969 represents the land area as determined by records and calculations updated to January 1, 1970. Differences between the land area in the 1969 and 1964 reports reflect changes in the number or size of reservoirs, lakes, streams, etc.

Land in two or more counties—With but few exceptions, each farm was tabulated as being in the operator's principal county, usually the county in which he reported all or the largest proportion of his total land.

Some of the exceptions developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This study identified about 1,000 operations having more than one separately reportable farm unit. For these, individual census reports were obtained for each location. Reports received showing land in noncontiguous counties, for which the data would significantly affect the county totals, were separated into two or more reports which were assigned to the appropriate counties during office processing.

Value of land and buildings—Data on the value of land and buildings are presented as totals and in terms of average per farm and average per acre. The value of land and buildings reported for the census was supposed to represent market value—that is, the price for which the land and buildings would sell at the time of the census.

The value of land in buildings for farms for which the value was not completely reported was estimated during office processing by using the average value per acre of land and buildings for farms of approximately the same size having similar characteristics in the same area.

Type of organization—The 1969 census is the first in which information was collected on the type of organization under which the farm operated. This information was collected for class 1-5 farms in response to the demand for data more descriptive of current farm organizational structure than the traditional tenure of farm operator classification. See State table 24.

Farm managers—In 1969, the term "manager" was dropped as a tenure concept because it was no longer descriptive of a distinct type of farm management. Farms of the kind that would have qualified as managed according to the 1964 definition were distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place. Tables in this report showing 1964 tenure data do not include managed farms in the 1964 figures used, and to this extent the 1964 data are not comparable to the 1969 data.

Farm operator—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. For census purposes the number of farm operators is the same as the number of farms.

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes information was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

In the 1964 census, the farm operator was located and defined by the enumerator who generally obtained the report from the person in charge at the farm or ranch location.

Farms or farms reporting—Figures for farms or farms reporting for a specified item represent the number of farms for which the item was reported. For example, if there were 1,922 farms in a county and 465 had chickens 3 months old and over on hand December 31, 1969, the figure for farms or farms reporting for the item "Chickens 3 months old and over" would be 465.

Value of crops harvested—Data for value of crops harvested were developed by applying estimated unit values to the operators' reports of acres or quantity harvested. Generally, harvested units of production (bushels, bales, etc.) when reported, were multiplied by State estimates of price per unit. In some instances only acres harvested were reported, and these were multiplied by State estimates of value of production per acre. A combination of the two calculations was used when only acres harvested were reported by small farms, but units of production were supplied by larger farms. The State average production price and production value per acre figures used in these calculations, were supplied by the Statistical Reporting Service of the U.S. Department of Agriculture.

For vegetables and for nursery and greenhouse products, value of sales were obtained from farm operators and used in the calculation of total value of crops harvested.

Value of livestock on farms—Data for value of livestock on farms were obtained by multiplying the number of each class of livestock or poultry on hand by the State average price for 1969 as furnished by the U.S. Department of Agriculture. The 1964 and 1959 data were developed in similar fashion.

Value of farm products sold—Data for the value of farm products sold in 1969 were obtained by direct questioning in both the regular and short forms.

This is a departure from the method used in previous censuses, in which data on value of sales were obtained by enumeration for some products and by estimation for others. A discussion of the methods used in the 1964 census will be found on pages A7 to A9 of the appendix in each State report (volume I) of the 1964 census.

Total value of farm products sold—For 1969, this item excludes income which the farm operator and members of his family received from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational services on his farm; for 1964, the total included such income.

The total value of farm products sold does not include government payments received by farm operators for participation in wheat, feed grains, and other government programs. As indicated by the data in State table 4, farm operators receive considerable farm-related income from sources other than the farm operated. Data in State table 27 indicate, for the various economic classes of farms, the number of farms on which the farm operator received income from specified sources other than the farm operated, and the amount of such income.

Total income the farm operator and members of his family received from sources other than the farm operated is not available from the 1969 Census of Agriculture. Tabulations are being made from the 1970 Census of Population to provide such

information which may be useful in this regard in a separate report.

Differences in totals for some items—The totals given in one table for an item may differ slightly from the total given for the same item in another table because of the rounding of fractions for the several groups of farms, counties, etc.

Floating point system—In preparation for showing comparative figures from the 1964 Census of Agriculture, the 1964 published figures were keyed to magnetic tape using a floating point system. The system used provides for showing the first five digits of a number, the sixth is rounded to a five and all subsequent digits are shown as zero. Thus, the figure 17,256,423 would appear as 17,256,500. Differences from the 1964 published figures may appear in the least significant digits for any number having six or more digits as a result of using this procedure.

Classification of Farms

State table 9 presents detailed data for all farms classified by selected economic class groups; State tables 24 to 29 present detailed data for class 1-5 farms classified by tenure of operator, type of organization, age of operator, size (in acres), economic class, and type. In addition, the report contains a number of counts of farms according to various characteristics as well as frequency distribution of farms classified by size of each of the principal farm enterprises.

Farms by tenure of operator—As mentioned earlier in this section, the term "manager" as a tenure concept, is not used in the 1969 census. Information regarding managers was not obtained separately as the concept has become increasingly difficult to define and identify, especially with the change to enumeration by mail. The classifications by type of organization should provide more meaningful information. Detailed data by tenure of operator and type of organization are shown in State table 24.

The classifications of tenure as used in this census are—

a. Full owners, who operate only land they own;
b. Part owners, who operate land they own and also land they rent from others; and
c. Tenants, who operate only land they rent from others, or work on shares for others.

Farms by type of organization—This is the first census of agriculture in which the classification by type of organization has been used. The classifications used are—

a. Individual or family farms, excluding partnership and corporation,
b. Partnership,
c. Corporation, including family owned—
   With 10 or fewer shareholders,
   With more than 10 shareholders,
d. Other—includes estates, trusts, cooperatives.

The farms were classified according to the information provided in section 37 on the A1 form. Thus there may be data shown for corporate farms in States where there are regulations affecting the extent to which corporations are permitted to engage in farming operations.

Many of the reports which showed "other" as the type of organization are institutional farms, Indian reservations, or other operations classified as "abnormal" and consequently are not included in the tabulations for class 1-5 farms.

Farms by size—All farms were classified by size according to the total land area established for each farm. Detailed data by size of farm are presented for class 1-5 farms in State table 26. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to other tenants, the land assigned to each tenant is considered a separate farm even though the landlord may consider the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by economic class—Data from the 1969 census are reported for "All farms" and for "Farms with sales of $2,500 and over (economic classes 1 to 5)."

In the 1964 and earlier censuses a classification called "commercial farms" was used which included the first six economic classes; this grouping is not comparable to the "class 1-5" grouping used in the 1969 report.

To help bridge this gap, State table 9 shows data for the "class 1-6" group, in addition to data for all farms, class 6 farms, part time, part retirement, and abnormal farms.

The economic classes used in this report are defined as follows:

Class 1 . . . . . $40,000 or more of farm product sales

Class 1a . . . . . $100,000 or more of farm product sales

Class 1b . . . . . $40,000 to $99,999 of farm product sales

Class 2 . . . . . $20,000 to $39,999 of farm product sales

Class 3 . . . . . $10,000 to $19,999 of farm product sales

Class 4 . . . . . $5,000 to $9,999 of farm product sales

Class 5 . . . . . $2,500 to $4,999 of farm product sales or having a value of products sold of less than $2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of $2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement. . $50 to $2,499 of farm product sales and a farm operator who is 65 years old or over.

Abnormal . . . . . Includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Large-scale farms—Farms with a value of farm products sold of $100,000 or more (class 1a) have been designated as large-scale farms. Data for these farms classified by type of farm are presented in State table 30.

Change in the classification of farms by economic classes—The above definitions of economic classes apply to the 1964 census as well as to 1969. There was a change from 1959 to 1964 which affected only class 6 and part-time farms. Discussion of this change can be found on page A14 of appendix A of volume I of the 1964 census. In 1959, a farm was classified as class 6 if it had a value of sales of $50 to $2,499, the operator was under 65 years of age and did not work off the farm 100 days or more in the census year, and the income from sources other than the farm operated did not exceed the value of farm products sold. Other conditions being the same, if the income from other sources exceeded the value of farm products sold, the farm was classified as part-time.

Farms by type—The type of farm represents a description of the major source of income from farm sales. To be classified as a particular type, a farm must have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The count of farms by type is shown in State table 9, for all farms, for several groups of farms with sales of less than $2,500, and for abnormal farms. It is shown by county for class 1-5 farms in chapter 3 of section 1 of this volume.

Type-of-farm breakdowns are reported in detail for class 1-5 farms in State tables 28 and 29.

The types of farms, together with the products (value of sales reported representing 50 percent or more of total value of all farm products sold during the year) on which type classification is based, are as follows:

Cash-grain—Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

Other field crop—Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, sugar beet seed, and pineapples.

Vegetable—Vegetables.

Fruit and nut—Berries, other small fruits, tree fruits, grapes, nuts, and coffee.

Poultry—Chickens, chicken eggs, turkeys, and other poultry products.

Dairy—Dairy products—milk, cream, etc. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—

a. Dairy products sold accounted for more than 30 percent of the total value of products sold, and
b. Milk cows represented 50 percent or more of total cows, and
c. The value of dairy products sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.

Livestock other than dairy and poultry—Cattle, calves, hogs, sheep, goats, wool, and mohair except for farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska that qualified as livestock ranches.

Livestock ranches—Farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold, and if pastureland or grazing land amounted to 100 acres or more and was 10 times or more the acreage of cropland harvested.

General—Field seed crops, hay, grass, and silage. A farm was also classified as general if it had cash income from three or more sources and did not meet the criteria for any other type.

Miscellaneous—Nursery and greenhouse products, forest products, mules, horses, colts, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

Stability in the classification of farms by type of farm—The type of farm classification for the 1964 census was the same as in 1969. Only one minor change was made from 1959 to 1964. In the 1959 listing of miscellaneous farms, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold were not listed as a part of this group.

Detailed comparative data for farms classified by type of farm for 1959 may be obtained from State table 18 of volume I of the reports for the 1959 Census of Agriculture.

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

Published data for all farms combine the data for the 50-percent sample of small farms, weighted by "2," with the data for larger farms. Small farms are generally those with a total value of farm products sold in the year of less than $2,500. In addition to economic class 6, they include those farms classified as part time and part retirement.

Farms orginally defined as "small" by the mailing list sources, but reporting a total value of farm products sold in 1969 of $10,000 and over, were tabulated with a weight of "1."

For North Carolina, about 41 percent of the total farms were subjected to sampling. By final census classification, about 73 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 18 and 29 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 7 percent.

All of the published data are subject to sampling and/or nonsampling error. Sampling errors, in general, do not significantly affect totals since a very large proportion of the data were reported for economic classes 1 to 3 farms, for which there is no sampling error.

Nonsampling errors, resulting from incomplete coverage, response errors, processing errors, and other sources are discussed in section 10.

The sampling error for any published estimate can be approximated through the use of tables A, B, and C.

Table A indicates a "level" of sampling error for the number of farms reporting an item, and for magnitude items in broad categories for State and county tables. This table is used to determine sampling errors for State estimates.

Table B classifies each county within the State as having "high," "medium," or "low" sampling errors, for the county as a whole and for small farms within the county. This table must be consulted first to determine sampling errors for county estimates.

Table C presents the relative standard errors for estimated totals by number of farms reporting the item, according to the levels determined from tables A and B.

Table C shows percentage limits such that the chances are 68 out of 100 that the difference between an estimate based wholly or in part on a sample of farms and the figure that would have been obtained if the information had been collected and tabulated for all farms would be no more than the percentage specified. The chances are about 99 out of 100 that the difference would be less than 2 1/2 times the percentage given in table C. The percentage given in table C takes into account the fact that data for the items listed were collected for all farms with a value of farm products sold of $10,000 or more.

The use of the tables may be illustrated by the following example: In a hypothetical State, 1,900 farms reported 5,068,000 bushels of corn harvested for grain on 62,100 acres. Table A shows that, for the State, measures for cropland harvested and for bushels of corn harvested have sampling reliability at level "1."

Since table C for our hypothetical State doesn't show a value for 1,900 farms reporting, we use straight-line interpolation to obtain a relative standard error of 7/10 percent. The standard error of the estimate of 5,068,000 bushels is then about 36,000 bushels. For the number of acres of corn harvested, the standard error is about 435 acres for an estimate of 62,100 acres. The number of farms reporting corn harvested is also a sample estimate, and its level from table A ("Farms having the item") is level "2," so that the standard error on an estimate of 1,900 farms is about 9/10 percent (using the line for 2,000 farms) or 17 farms.

At the 99-percent confidence level, the estimate of 5,068,000 bushels of corn harvested for grain may have an error of as much as 90,000 bushels (2 1/2 times 36,000) which means that the production determined in a complete census would most likely be between 4,978,000 and 5,158,000 bushels. For the number of farms reporting corn harvested, the 99-percent level corresponds to an estimate with a standard error of 42 farms, so that the number of farms actually having corn harvested is probably between 1,858 and 1,942.

Table A. Level of Sampling Reliability of State and County Totals for Selected Items

	State tables							County tables					
			Economic class					Total farms			Small farms		
	Total farms	Small farms	4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	4	5	2	3	4	5	5	5	4	3	5	4	3
large farms..	3	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	7	4	7	8	7	7	9	8	7	7	6	5
Value of land and buildings.....dollars..	1	7	6	7	6	7	7	9	8	7	7	6	5
Owned and rented land.....acres..	1	8	6	7	8	7	7	9	8	7	8	7	6
Cropland.....acres..	1	7	3	5	6	7	7	7	6	5	7	6	5
Harvested cropland.....acres..	1	7	3	5	6	7	6	7	6	5	7	6	5
Woodland.....acres..	1	8	4	7	8	7	7	9	8	7	8	7	6
Irrigated land.....acres..	1	7	2	3	6	7	7	7	6	5	7	6	5
Total value of products sold.....dollars..	1	6	2	3	5	6	6	6	5	4	6	5	4
Crops.....dollars..	1	6	2	3	5	6	6	7	6	5	6	5	4
Forest products.....dollars..	1	7	4	4	5	7	6	7	6	5	7	6	5
Livestock products.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Farm production expenses.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Commercial feed.....dollars..	1	7	5	6	6	7	7	8	7	6	7	6	5
Commercial fertilizer.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Fuel.....dollars..	1	6	3	4	5	6	6	7	6	5	6	5	4
Hired labor.....dollars..	1	7	3	4	6	7	7	7	6	5	6	5	4
Machinery and equipment.....number..	1	5	2	3	4	5	5	5	4	3	5	4	3
Estimated market value.....dollars..	1	7	4	5	6	7	7	7	6	5	7	6	5
Livestock:													
Cattle and calves.....number..	1	6	4	5	5	6	6	7	6	5	6	5	4
Hogs and pigs.....number..	1	7	5	7	6	7	7	9	8	7	7	6	5
Poultry.....number..	1	7	6	6	6	6	7	8	7	6	7	6	5
Crops harvested:													
Corn for grain.....bushels..	1	7	3	2	6	7	6	7	6	5	7	6	5
Tobacco.....bushels..	1	5	2	3	4	5	5	6	5	4	5	4	3
Cotton.....bushels..	1	6	4	5	5	6	6	7	6	5	6	5	4

Table B. Classification of Counties Into Sampling-Error Category

All farms					Small farms				
High	Medium			Low	High	Medium			Low
Ashe	Alamance	Duplin	Orange	Craven	Alamance	Haywood	Anson	Lenoir	Scotland
Avery	Alexander	Durham	Pamlico	Edgecombe	Alexander	Henderson	Beaufort	Martin	Wilson
Buncombe	Alleghany	Forsyth	Pender	Greene	Alleghany	Iredell	Bertie	Mecklenburg	
Cherokee	Anson	Franklin	Person	Johnston	Ashe	Jackson	Bladen	Moore	
Dare	Beaufort	Gaston	Polk	Lenoir	Avery	Lincoln	Brunswick	Nash	
Graham	Bertie	Gates	Randolph	Martin	Buncombe	McDowell	Camden	New Hanover	
Haywood	Bladen	Granville	Richmond	Nash	Burke	Macon	Carteret	Northampton	
Jackson	Brunswick	Guilford	Robeson	Pasquotank	Cabarrus	Madison	Caswell	Onslow	
McDowell	Burke	Halifax	Rockingham	Perquimans	Caldwell	Mitchell	Chowan	Pamlico	
Macon	Cabarrus	Harnett	Rowan	Pitt	Catawba	Montgomery	Cleveland	Pasquotank	
Madison	Caldwell	Henderson	Rutherford	Scotland	Chatham	Orange	Columbus	Pender	
Mitchell	Camden	Hertford	Sampson	Wayne	Cherokee	Polk	Craven	Perquimans	
Swain	Carteret	Hoke	Stanly	Wilson	Clay	Randolph	Currituck	Person	
Transylvania	Caswell	Hyde	Stokes		Cumberland	Rowan	Duplin	Pitt	
Watauga	Catawba	Iredell	Surry		Dare	Stanly	Edgecombe	Richmond	
Yancey	Chatham	Jones	Tyrrell		Davidson	Swain	Franklin	Robeson	
	Chowan	Lee	Union		Davie	Transylvania	Gates	Rockingham	
	Clay	Lincoln	Vance		Durham	Warren	Granville	Rutherford	
	Cleveland	Mecklenburg	Wake		Forsyth	Watauga	Greene	Sampson	
	Columbus	Montgomery	Warren		Gaston	Wilkes	Halifax	Stokes	
	Cumberland	Moore	Washington		Graham	Yadkin	Harnett	Surry	
	Currituck	New Hanover	Wilkes		Guilford	Yancey	Hertford	Tyrrell	
	Davidson	Northampton	Yadkin				Hoke	Union	
	Davie	Onslow					Hyde	Vance	
							Johnston	Wake	
							Jones	Washington	
							Lee	Wayne	

Table C. Sampling Reliability Based on Number of Farms in Sample and Level of Reliability

	Relative standard error (percent)								
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
Number of farms for item:									
10 farms	10	13	18	24	32	43	56	75	100
20 farms	7.1	9.0	13	17	22	30	40	53	71
50 farms	4.5	6.0	8.0	11	14	19	25	33	45
100 farms	3.2	4.2	5.6	7.5	10	13	18	24	32
200 farms	2.2	3.0	4.0	5.3	7.1	9.0	13	17	22
500 farms	1.4	1.8	2.6	3.4	4.5	6.0	8.0	11	14
1,000 farms	1.0	1.3	1.8	2.4	3.2	4.3	5.6	7.5	10
2,000 farms	0.7	0.9	1.3	1.7	2.2	3.0	4.0	5.3	7.1
5,000 farms	0.5	0.6	0.8	1.1	1.4	1.9	2.5	3.3	4.5
10,000 farms	0.3	0.4	0.6	0.8	1.0	1.3	1.8	2.4	3.2
20,000 farms	0.2	0.3	0.4	0.5	0.7	0.9	1.3	1.7	2.2
50,000 farms	0.1	0.2	0.3	0.3	0.5	0.6	0.8	1.1	1.4

10. NONSAMPLING ERRORS IN THE REPORT

Errors from causes other than those related to sampling are present in any census or survey. These can arise from a variety of reasons, such as inability to obtain any response from some farmers on the mailing list, incorrect reporting, processing errors, etc.

One source of nonsampling error is present in the failure of some respondents to provide all the information requested. Special studies using a small national sample indicate that, on questions such as total value of farm products sold, the nonresponse rate may be of the order of 12 percent. It is usually possible to develop a figure for value of sales based on other entries such as production of crops, livestock sold, etc., but the figure so produced may not be as reliable as a direct report from the farmer.

There is considerable undercoverage of small farms, due to the fact that a large number of these were either not included or not identified as associated with agricultural operations in any of the administrative records and consequently were not on the final mailing list. On the other hand, some farms were on the mailing list more than once, and while duplication was eliminated to a very large extent in the processing, some duplication remains, particularly for new farms or farms whose ownership status changed during the period when the list was being developed.

The total error of the census is a combination of the sampling and nonsampling errors. When the sampling errors are small, as in the case of economic classes 1 to 3 which have no sampling error, or for the whole State, for most counties, and for most magnitude items, the nonsampling error is usually the larger part of the total error.

11. AVAILABILITY OF DATA FOR AREAS OTHER THAN COUNTIES AND STATES

This report presents data only for the State and for counties within the State.

Summary data for the United States, regions, divisions, and States will be shown in volume II.

Unpublished tabulations of some of the data in State tables 24 through 29 can be obtained for State parts of 99 agricultural subregions to which the counties in the conterminous States have been allocated. A charge will be made for the cost of review for consistency and disclosure of data for individual farms. Information regarding the availability of unpublished data may be obtained by writing to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

For sale by the Bureau of the Census, Washington, D.C. 20233 or any U.S. Department of Commerce field office. Price, including 8-page county report, 25 cents.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

X	Not applicable.
NA	Not available.
Z	Reported in small fractions.
D	Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

Regular Report Form

Budget Bureau No. [illegible] Approval Expires [illegible]

FORM 69-A1-34
(5-9-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		

Please read

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

Section 1 – ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

		Acres	Your estimate of the current market value of these acres and the buildings on them CENTS NOT REQUIRED — Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space*		020	These are the ACRES in "THIS PLACE" for this census report	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

Ownership of land you rented from others *(Account for all acres reported in item 2)*	Acres	Rental arrangement in 1969 *Mark with X all boxes which apply* — Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	1 ☐	2 ☐	3 ☐	4 ☐
b. Corporations – *include railroad land*	026	1 ☐	2 ☐	3 ☐	4 ☐
c. State lands – *school lands, etc.*	027			3 ☐	4 ☐
d. Indian lands – *tribal or reservation, leased*	028	1 ☐	2 ☐	3 ☐	4 ☐
e. Federal lands – *include leased acreage of Taylor Grazing lands (See Leaflet)*	029			3 ☐	4 ☐

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* 030 1 ☐ Yes 2 ☐ No | 031 Acres, if known | 032 Number of head

Before continuing Please read

Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else

b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

	Name of county	State	Acres
Principal county			033
Other counties			
Total acres *(Must equal acres in section 1, item 4)*			

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – *See Leaflet, section 2.*

Section 3 – Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4. *Please read Leaflet, section 3, before answering item 1a.*

Reminder: If the same land was used for two or more purposes, report that land only once – in the first item that applies.

Please check: If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

1. Cropland	041	
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*		Acres
b. Cropland used only for pasture or grazing	042	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	043	Acres
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	044	Acres
e. Cropland in cultivated summer fallow	045	Acres
f. Cropland idle	046	Acres
2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.*	047	
a. Woodland pastured		Acres
b. Woodland not pastured	048	Acres
3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*		
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	049	Acres
b. Pastureland and rangeland not improved	050	Acres
4. All other land – *Include here any land not reported above.*	051	
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		Acres
5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space →* *(This total should be the same as the total in section 1, item 4.)*	052	Total acres

Section 4 – Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969

1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5*	054	Acres
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	055	Acres
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	056	Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	057	Acres
d. Any other lands were irrigated? – *Specify land use* _____	058	Acres

Method of irrigation in 1969

3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*	059	
a. Sprinklers?		Acres
b. Furrows or ditches?	060	Acres
c. Flooding?	061	Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	062	Acres

Source of water in 1969

4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*	063	
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	064	Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	065	Percent

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____ 2. _____

_____ _____

_____ _____

Estimated quantity of water used in 1969

		Acre-feet	Tenths
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*			
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066		/10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067		Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered. (1) Depth applied	068		Inches
(2) Area covered	069		Acres

Section 5 – Is any LAND in this place ARTIFICIALLY DRAINED? *(Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)*

070
1 ☐ Yes – *Complete this section*
2 ☐ No – *Go to Section 6*

Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.

	Acres artificially drained	
	Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

Section 6 – Was any commercial FERTILIZER applied on PASTURELAND in 1969? *(Do not include land from which crops were harvested or hay cut.)*

☐ Yes – *Complete this section*
☐ No – *Go to Section 7*

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

Section 7 – Was CONTOUR PLANTING, STRIPCROPPING, or TERRACING in use on this place in 1969?

☐ Yes – *Complete this section*
☐ No – *Go to Section 8*

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

Please read... Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8–23," provides additional information and an example showing how to enter your answers.

Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☐ Yes – *Complete this section*
☐ No – *Go to Section 9*

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 Bushels / or / 088 Hundredweight	089
2. Field corn for silage	090	091 Tons, green weight	092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093		094

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

Section 9 – Were any SORGHUMS harvested for any purpose from this place in 1969? *(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)*

☐ Yes – *Complete this section*
☐ No – *Go to Section 10*

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 Bushels / or / 100 Pounds	101
2. Sorghums for silage	102	103 Tons, green weight	104
3. Sorghums cut for dry forage or hay	105	106 Tons, dry weight	107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108		109

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 11*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Winter wheat	113	1 Bushels	4	5	6	/10	7	/10
2. Spring wheat other than durum	114	1 Bushels	4	5	6	/10	7	/10
3. Durum wheat	115	1 Bushels	4	5	6	/10	7	/10
4. Oats for grain	116	1 Bushels	4	5	6	/10	7	/10
5. Barley for grain	117	1 Bushels	4	5	6	/10	7	/10
6. Rye for grain	118	1 Bushels	4	5	6	/10	7	/10
7. Mixed grains	119	1 Bushels	4	5	6	/10	7	/10
8. Flaxseed	120	1 Bushels	4	5	6	/10	7	/10
9. Buckwheat	121	1 Bushels	4	5	6	/10	7	/10
10. Proso millet	122	1 Bushels	4	5	6	/10	7	/10
11. Emmer and spelt	123	1 Bushels	4	5	6	/10	7	/10
12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels*	124	1 100-lb. bags; or 2 Bushels; or 3 Barrels	4	5	6	/10	7	/10
13. Safflower	125	1 Pounds	4	5	6	/10	7	/10
14. Mustard seed	126	1 Pounds	4	5	6	/10	7	/10

Section 11 – Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 12*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans	130	1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts	131	1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	132	1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	133	1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas	134	1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas	135	1 Bushels	2	3	4	/10	5	/10
7. Velvetbeans for beans	136	1 Bushels	2	3	4	/10	5	/10
8. Mungbeans for beans	137	1 Pounds	2	3	4	/10	5	/10

Section 12 – Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 13*

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	138	1 Bales	2	3	4	/10	5	/10
2. Sugar beets for sugar	139	1 Tons	2	3	4	/10	5	/10
3. Sugar beets for seed	140	1 Pounds	2	3	4	/10	5	/10
4. Popcorn	141	1 Pounds, ear corn	2	3	4	/10	5	/10
5. Broomcorn	142	1 Tons of brush	2	3	4	/10	5	/10
6. Mint for oil	143	1 Pounds of oil	2	3	4	/10	5	/10

FORM 69-A1134 (5-9-69)

Section 13 – Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

	Acres harvested (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
1. Irish potatoes	160 ____/10	1 *Hundredweight*	2 ____/10	3 ____/10	4 ____/10	5 ____/10
2. Sweetpotatoes	161 ____/10	1 *Bushels*	2 ____/10	3 ____/10	4 ____/10	5 ____/10
3. Tobacco – all types	162 ____/10	1 *Pounds*	2 ____/10	3 ____/10	4 ____/10	5 ____/10

Section 14 – Was any HAY or GRASS SILAGE harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	1 *Tons, dry*	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	1 *Tons, dry*	2
3. Small grain hay	172	1 *Tons, dry*	2
4. Lespedeza for hay	173	1 *Tons, dry*	2
5. Coastal Bermuda grass for hay	174	1 *Tons, dry*	2
6. Wild hay	175	1 *Tons, dry*	2
7. Other hay – *Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.*	176	1 *Tons, dry*	2
8. Grass silage	177	1 *Tons, green*	2
9. Hay crops cut and fed green	178	1 *Tons, green*	2

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
10. Commercial fertilizer used on these crops	179	180 ____/10	181 ____/10

Section 15 – Were any FIELD SEEDS harvested from this place in 1969? *(See Leaflet, section 15.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

	Acres harvested	Quantity harvested	Acres irrigated
1. Red clover seed	190	1 *Pounds, clean seed*	2
2. Alfalfa seed	191	1 *Pounds, clean seed*	2
3. Lespedeza seed	192	1 *Pounds, clean seed*	2
4. Timothy seed	193	1 *Pounds, clean seed*	2
5. Bromegrass seed	194	1 *Pounds, clean seed*	2
6. Orchardgrass seed	195	1 *Pounds, clean seed*	2
7. Sweetclover seed	196	1 *Pounds, clean seed*	2
8. Other field seeds – *Enter name and No. from list below.* Name _____ No. _____		1 *Pounds, clean seed*	2
Name _____ No. _____		1 *Pounds, clean seed*	2

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (*millet (foxtail), bluestem, canarygrass, etc.*) – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (Ky. 31 and alta)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220 ____/10	221 ____/10

FORM 69-A1(34) 15-9-69

Section 16 – Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus; grapevines; and nut trees on this place in 1969? *(Do not include abandoned trees or plantings. See Leaflet, section 16.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

		Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used: Acres fertilized	Tenths	Dry: Whole tons	Tenths	Liquid or gas: Whole tons	Tenths
1.	Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	230	/10	231	/10	232	/10	233	/10	234	/10

Section 17 – Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

	Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested		
1. Apples	240	/10	1	2	3		Pounds
2. Peaches, clingstone	241	/10	1	2	3		Pounds
3. Peaches, freestone	242	/10	1	2	3		Pounds
4. Pears, Bartlett	243	/10	1	2	3		Pounds
5. Pears, other than Bartlett	244	/10	1	2	3		Pounds
6. Cherries, tart	245	/10	1	2	3		Pounds
7. Cherries, sweet	246	/10	1	2	3		Pounds
8. Avocados *(See Leaflet, section 17)*	247	/10	1	2	3		Pounds
9. Dates	248	/10	1	2	3		Pounds
10. Grapes, American type	249	/10	1	2	3		Pounds
11. Grapes, European type							
a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10	1	2	3	/10	Tons, fresh
					or 4	/10	Tons, dry
b. Table varieties	251	/10	1	2	3	/10	Tons
c. Wine varieties	252	/10	1	2	3	/10	Tons
12. Plums	253	/10	1	2	3		Pounds, fresh
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10	1	2	3		Pounds, fresh
					or 4	/10	Tons, dry
14. Apricots	256	/10	1	2	3	/10	Tons
15. Olives *(See Leaflet, section 17)*	258	/10	1	2	3	/10	Tons
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	/10	1	2	3		Pounds, fresh
					or 4	/10	Tons, dry

Report any other noncitrus fruit trees in the space provided at the end of section 19.

Section 18 – Were there any CITRUS FRUIT TREES on this place in 1969? *(See Leaflet, section 18.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 19*

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested in 1968–69 from bloom of 1968	
1. Valencia oranges	270	/10	1	2	3	Field boxes
2. Navel oranges	271	/10	1	2	3	Field boxes
3. Temple oranges	272	/10	1	2	3	Field boxes
4. Other oranges	273	/10	1	2	3	Field boxes
5. Tangerines and mandarins	274	/10	1	2	3	Field boxes
6. Tangelos	275	/10	1	2	3	Field boxes
7. Grapefruit	276	/10	1	2	3	Field boxes
8. Lemons	277	/10	1	2	3	Field boxes
9. Limes	278	/10	1	2	3	Pounds
10. Kumquats	279	/10	1	2	3	Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 – Were there any NUT TREES on this place in 1969? *(See Leaflet, section 19.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 20*

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested		
1. Walnuts, English or Persian	280	/10	1	2	3	/10	Tons
2. Almonds	281	/10	1	2	3	/10	Tons
3. Pecans, improved	282	/10	1	2	3		Pounds
4. Pecans, wild and seedling	283	/10	1	2	3		Pounds
5. Filberts and hazelnuts	284	/10	1	2	3		Pounds
6. Tung nuts	285	/10	1	2	3		Pounds in husk
7. Other fruit and nut trees – *Give name* _____	286	/10	1	2	3		Pounds

Section 20 – Were any BERRIES harvested for sale from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

	Acres harvested *Report tenths of acres*	Tenths	Quantity harvested (1 quart = 1½ pounds)	Acres irrigated *Report tenths of acres*	Tenths
1. Strawberries	290	/10	1 Pounds	2	/10
2. Raspberries, red	291	/10	1 Pounds	2	/10
3. Raspberries, black	292	/10	1 Pounds	2	/10
4. Cranberries	293	/10	1 100-lb. barrels	2	/10
5. Other berries – *Enter name and No. from list below*		/10	1 Pounds	2	/10
Name _____ No. ____		/10	1 Pounds	2	/10
Name _____ No. ____					

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries	294	Blueberries, wild	296	Gooseberries	299	All other berries – *Write name above*	302
Blueberries, tame	295	Boysenberries	297	Loganberries	300		
		Currants	298	Youngberries	301		

	Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
6. Commercial fertilizer used on berries	303	/10	304	/10	305	/10

Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

	Acres harvested *Report tenths of acres*	Tenths	Acres irrigated *Report tenths of acres*	Tenths
1. Tomatoes	310	/10	1	/10
2. Sweet corn	311	/10	1	/10
3. Cucumbers and pickles	312	/10	1	/10
4. Watermelons	313	/10	1	/10
5. Snap beans, bush and pole	314	/10	1	/10
6. Dry onions	315	/10	1	/10
7. Lettuce and romaine	316	/10	1	/10
8. Asparagus	317	/10	1	/10
9. Cantaloups, Persians, and muskmelons	318	/10	1	/10
10. Sweet peppers, except pimientos	319	/10	1	/10
11. Green peas	320	/10	1	/10
12. Cabbage	321	/10	1	/10
13. Squash	322	/10	1	/10
14. Green lima beans	323	/10	1	/10
15. Other vegetable crops – *Enter name and No. from list below*		/10	1	/10
Name _____ No. ____		/10	1	/10
Name _____ No. ____				

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables – *(pimientos, turnip greens, etc.) – Write name above*	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349		
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

	Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355	/10	356	/10	357	/10

Section 22 – Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? *(See Leaflet, section 22.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open, Report tenths of acres	Tenths	Value of sales, 1969, Report approximate amount, CENTS NOT REQUIRED: Dollars	Cents
1. Nursery products – trees, shrubs, vines, etc.		370	10	371 $	
2. Sod		372	10	373 $	
3. Bulbs		375	10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection:					
a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	10		

	Area fertilized: Square feet	Area fertilized: Acres	Tenths	Fertilizer used, Dry: Whole tons	Tenths	Fertilizer used, Liquid or gas: Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	10	417	10	418	10

Section 23 – Were any OTHER CROPS harvested from this place in 1969? *(See Leaflet, section 23.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

	Acres harvested	Acres irrigated
1. Root crops for feed	420	1
2. Sorghums for sirup	421	1
3. Soybeans hogged or grazed or cut for silage	422	1
4. Other crops – *Enter name and No. from list below*		1
Name _____ No. _____		1
Name _____ No. _____		

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops – *Write name above*	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for: Sugar	430	Dill for oil	436		
		Sirup	431	Wormseed oil	437		
		Seed	432				

	Acres fertilized	Fertilizer used, Dry: Whole tons	Tenths	Fertilizer used, Liquid or gas: Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441	10	442	10

Section 24 – Were any FOREST PRODUCTS sold from this place in 1969? *(See Leaflet, section 24.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

	Value of sales, CENTS NOT REQUIRED: Dollars	Cents
1. Standing timber or trees	480 $	
2. Firewood and fuelwood	481 $	
3. Sawlogs and veneer logs	482 $	
4. Pulpwood	483 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	484 $	

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25–29," before completing these sections.

Section 25 – Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 25.)*

☐ Yes – Complete this section

☐ No – Go to Section 26

	Number on this place December 31, 1969	Total number sold in 1969 *Include poultry fed on a contract basis and taken from this place*
1. Chickens 3 months old or older:		
a. Hens and pullets of laying age *(Exclude started pullets being raised for sale)*	455	456
b. Pullets 3 months old or older not yet of laying age – *Include started pullets being raised for sale or sold*	457	458
c. Any other chickens 3 months old or older not included above – roosters, capons, etc.	459	460
2. Broilers and other meat-type chickens less than 3 months old	461	462
3. Turkeys of all ages:		
a. Turkey hens kept for breeding	463	464
b. Other turkeys – *Include fryers*	465	466
4. Ducks	467	468
5. Geese	469	470
6. Other poultry – *Include game birds raised in captivity – Specify* _____	471	472

Section 26 – Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 26.)*

☐ Yes – Complete this section

☐ No – Go to Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484
	485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

Section 27 – Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? *(See Leaflet, section 27.)*

☐ Yes – Complete this section

☐ No – Go to Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

Section 28 – Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – Complete this section

☐ No – Go to Section 29

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages *(Total of a, b, and c)*	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

Section 29 – Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 30*

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages *(Do not include ponies)*	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	*Pounds of honey*
8. Mink	524	525	*Mink and pelts*
9. Rabbits	526	527	*Rabbits and pelts*
10. Chinchillas	528	529	*Chinchillas and pelts*
11. All other livestock – *Specify* _____	530	531	
_____	530	531	

Section 30 – Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969? *(See Leaflet, section 30.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 31*

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

	Production contract or agreement			Marketing or sales contract or agreement			Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	CENTS NOT REQUIRED Dollars / Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541 1	2	3	4	5	6	7	542 $
2. Dairy products	543 1	2	3	4	5	6	544 1	2	3	4	5	6	7	545 $
3. Cattle	546 1	2	3	4	5	6	547 1	2	3	4	5	6	7	548 $
4. Hogs and other livestock	549 1	2	3	4	5	6	550 1	2	3	4	5	6	7	551 $
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553 1	2	3	4	5	6	7	554 $
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556 1	2	3	4	5	6	7	557 $
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559 1	2	3	4	5	6	7	560 $

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product		Written	Oral	Both
1. _____	561	1 ☐	2 ☐	3 ☐
2. _____	562	1 ☐	2 ☐	3 ☐
3. _____	563	1 ☐	2 ☐	3 ☐

Section 31 – MACHINERY and EQUIPMENT on this place on December 31, 1969. *(Include only equipment used in 1968 or 1969. See Leaflet, section 31.)*

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars / Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $

Section 32 – Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? *(Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 33*

		Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600	
b. Less than 150 days on this place?	601	

Section 33 – INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. *(See Leaflet, section 33.)*

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars
1. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	610	611	612 $
2. Sprays, dusts, fumigants, etc. to control –			
a. Insects on hay crops		613	614 $
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $
c. Nematodes in crops		617	618 $
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)*		621	622 $
f. Weeds or brush in pasture		623	624 $
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $
4. Expenditures for insect control on livestock and poultry			627 $

Section 34 – Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others – your landlord, contractors, buyers, etc. – for crops, livestock or livestock products produced on this place. *(See Leaflet, section 34.)*

	Tons	Tenths	Dollars	CENTS NOT REQUIRED Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.				630 $
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d)*				631 $
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately such as soybean meal, cottonseed meal, and urea.)*	632	10	633 $	
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	10	635 $	
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	10	637 $	
d. Hay, green chop, silage, etc.	638	10	639 $	
3. Seeds, bulbs, plants, and trees purchased				640 $
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum				641 $
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)*				642 $
			Dollars	Cents
a. Gasoline for the farm business			643 $	
b. Diesel fuel for the farm business			644 $	
c. LP gas, butane, and propane for the farm business			645 $	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646 $	
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*				647 $
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.*				648 $
8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.*				649 $
9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here*				650 $
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)*				651 $
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →				652 $

FORM 69-A1(34) (5-9-69)

Section 35 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

	CENTS NOT REQUIRED Dollars	Cents
1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2. Tobacco	661 $	
3. Cotton and cottonseed	662 $	
4. Field seeds, hay, forage, and silage	663 $	
5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10. Dairy cattle and calves	669 $	
11. Other cattle and calves	670 $	
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682 $	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify* _____

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 39 – SIGNATURE of person filling this report – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S)
(8-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

5

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

CENSUS USE ONLY

801	802
803	804

(Please correct any error in name and address including ZIP code)

Please read...

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:

	Yes	No
a. Livestock, poultry, or their products?	☐	☐
b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops?	☐	☐
c. Vegetables, sweet corn, melons, or berries for sale?	☐	☐
d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines?	☐	☐
e. Nursery or greenhouse products or sod?	☐	☐
f. Any other crops?	☐	☐
g. Other agricultural products – horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.?	☐	☐

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? ☐ Yes ☐ No

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report.**		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?	None ☐ 815	_____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?	816	1 ☐ Yes 2 ☐ No
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.*	None ☐ 817	_____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.*	None ☐ 818	_____ Acres

Please read... If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 – LOCATION of agricultural activity in 1969

1. Are your principal agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Give county* _____ *and State* _____

☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

Section 4 – CROPS harvested for any purpose from this place in 1969 – *Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.*

	Acres harvested	Tenths	Quantity harvested
1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight**	820		821 Bushels or 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)*	823		
3. Sorghums for grain or seed – *Report quantity harvested in one unit only – either* **bushels** *or* **pounds**	824		825 Bushels or 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed *(Do not include here acres already reported in item 3.)*	827		
5. Wheat for grain	828		829 Bushels
6. Other small grains for grain – oats, barley, rye, rice, etc.	830		
7. Soybeans for beans	831		832 Bushels
8. Hay – all kinds except sorghum hay *(If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	833		834 Tons, dry
9. Cotton	835		836 Bales
10. Peanuts for nuts	837		838 Pounds
NOTE: For items 11 through 16, report whole acres and tenths			
11. Tobacco – all types	839	.10	840 Pounds
12. Irish potatoes and sweetpotatoes	841	.10	
13. Vegetables, sweet corn, or melons for sale	842	.10	
14. Berries for sale	843	.10	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages – *Include land on which the fruit crop failed. (Do not include abandoned plantings.)*	844	.10	
16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	845	.10	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?			846 Square feet

Section 5 – Land USE in 1969 – *The purpose of this section is to distribute all acres in this place among items 1 through 5.*

1. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. (If two crops were harvested from the same land in 1969, report the acres only once.)*	860 Acres
2. Cropland used only for pasture or grazing	861 Acres
3. All other cropland – *Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.*	862 Acres
4. Woodland – *Include woodland pasture*	863 Acres
5. All other land – *Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.*	864 Acres
6. Total acres in this place – *Please add the acres reported in items 1 through 5 and enter the total in this space* → *(This total should be the same as the total in section 2, item 4.)*	865 Total acres
7. How much of the total **land** reported in item 6 was **irrigated** in 1969?	866 Acres

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, **no matter who owned them.** – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc. What kind?	887	888
	887	888

	Number of litters
9. Litters of pigs farrowed on this place between – a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 – Production EXPENSES for this place in 1969 – Report expenses paid by you and by others – your landlord, contractors, buyers, etc.– for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased 902; Tenths; Dollars 903 $; Cents		
3. Seeds, bulbs, plants, and trees purchased	904 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	905 $	
5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	906 $	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators.*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Short Report Form-Continued

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920 $	
2. Crops including nursery products and hay sold	921 $	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922 $	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923 $	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931 $	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932 $	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Compickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

	CENTS NOT REQUIRED Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment*	954 $	

Section 11 – VALUE of land and BUILDINGS on this place

	CENTS NOT REQUIRED Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960 $	

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No
2. Year operator began to operate any part of this place 971 _____ Year
3. Operator's age 972 _____ Years old
4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other
5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975 976

Telephone: Area code | Number

Name _____ Date _____

Remarks – *Attach separate sheet, if needed.*

B16

AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

Vorn Breen

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra–See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
592	
$ 1714.	

or as

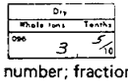
CENTS NOT REQUIRED	
Dollars	Cents
612	
$ 1714.	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
830	
$1714.	45

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report			
	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer 

If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example,* section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

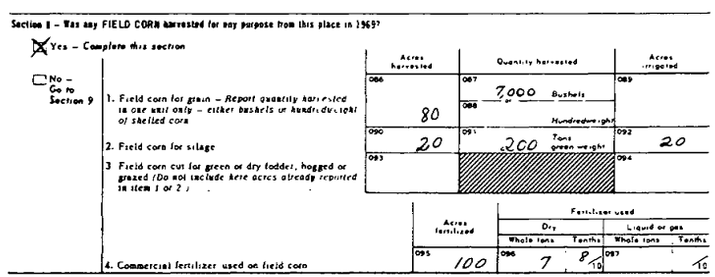
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "**acres in this place,**" as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086: 80	087: 7,000 Bushels; 088: Hundredweight	089:
2. Field corn for silage	090: 20	091: 200 Tons green weight	092: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)	093:		094:

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097:	10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22 — **NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE**

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 — **OTHER CROPS**

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 — **FOREST PRODUCTS SOLD**

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL — **POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK**

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 — **CHICKENS, TURKEYS, OTHER POULTRY**

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 — **CATTLE AND CALVES**

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27 Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 — **CONTRACT OR BINDING AGREEMENT**

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include–
- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include–
- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

Index

	Page
Acres in this place	4, 5
Artificial drainage	8
Avocados	13, 21
Black walnuts	13, 22
Cattle and calves	14, 15, 17, 18, 19
Cattle and calves fattened for slaughter	15
Cents not required	3
Changes in operation of land	4
Chemicals	16
Chickens	14, 17
Citrus fruit and trees	12, 22
Commercial feeds	17
Commercial fertilizer	10, 13
Contracts or agreements	15-18
Cropland harvested	7
Crop failure	7
Crops harvested	8-14
Crops in orchards	11
Crops, miscellaneous	14
Crops not listed on the report form	14
Crops or livestock under contract	15-18
Cultivated summer fallow	7
Dairy cattle and calves	18
Dairy products	18
Drainage, artificial	8
Equipment and machinery	16
Expenses paid by others	17
Expenses, production	17
Extra report forms	3
Fallow land	7
Feed	17
Field seeds	12, 21
Fertilizer	10, 13
Forest products	14
Fruit and trees	12, 13, 21, 22
Fungicides	16
General information	3
Goats	19
Government farm programs	19
Grapes	13, 21
Grazing permit land	6
Hay and silage from same land	11
Hens	14, 15, 17, 18
Herbicides	16
Hired workers	16
Hogs and pigs	14, 15, 17, 19
How to mark your answers	3
How to use this leaflet	4
Income, farm related	19
Insecticides	16
Interplanted crops	11
Irrigation	7, 8
Land not operated on December 31, 1969	4
Land owned	5
Land rented or leased from others	5
Land rented or leased to others	5
Land worked on shares	5
Land use	7
Land value	4
Lime	16
Livestock-cattle, hogs, sheep, other livestock	14, 15, 17, 18
Livestock or crops under contract	15-18
Location of agricultural activity	6
Machinery and equipment	16
Market value of agricultural products sold	18
Melons	13
Milk cows	14, 15, 18
Miscellaneous crops	14
Mushrooms	14
Noncitrus fruit and fruit trees	12, 13, 21
Nonfarm activities	4, 16, 17, 18
Nursery products	14
Nuts and trees	12, 13, 22
Olives	13, 21
Orchards	12, 13, 21, 22
Other crops	14
Ownership of land	4, 5
Pastureland	7
Pecans	13
Pesticides	16
Pigs	14, 15, 17, 19
Poultry	14, 17, 18
Production expenses	17
Pullets	15, 17, 18
Reporting unit for quantity harvested	11
Sheep	14, 17, 19
Skip-row planting	11
Sugarcane	14
Summer fallow	7
Sweet corn	13
Swine	14, 15, 17, 19
"This Place"	5
Township, district, etc	6
Trees and forest products	14
Turkeys	14, 15, 17
Two or more crops from same land	10
Value of land and buildings	4
Value of machinery and equipment	16
Value of products harvested by others	18
Value of products sold	18
Vegetables	13, 17
Water used in irrigation	7, 8

☆ U. S. GOVERNMENT PRINTING OFFICE : 1969 O - 358-691

☆ GPO 1972 448-855/62